

# SYED HAMEEDHA ARTS AND SCIENCE COLLEGE

[Promoted by Mohamed Sathak Trust & Affiliated to Alagappa University, Karaikudi]

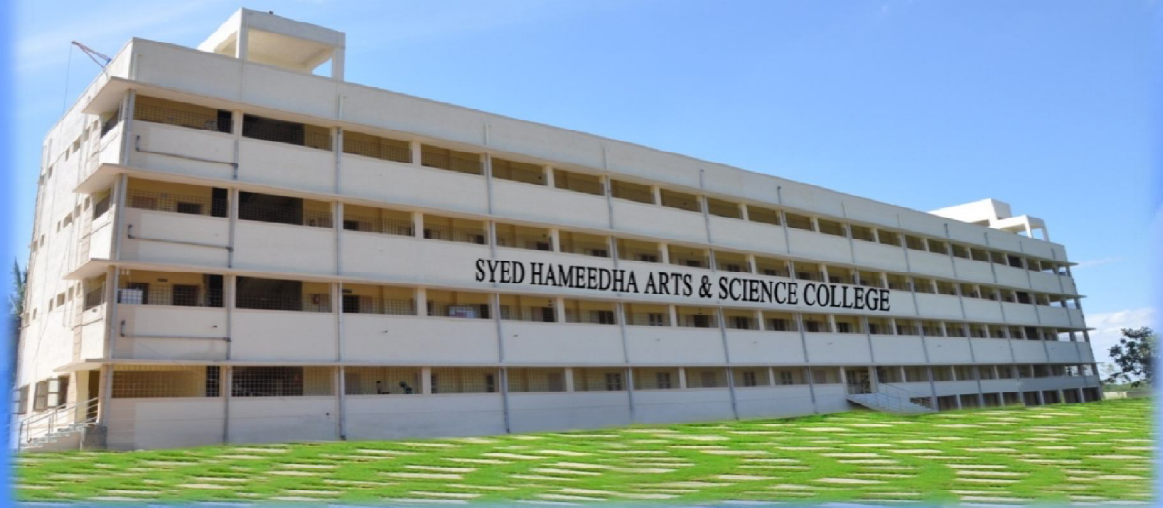
UGC Recognized 2(f) & 12(B) Institution

KILAKARAI - 623 806

RAMNAD DISTRICT, TAMIL NADU, INDIA



## SELF STUDY REPORT



**Submitted to**  
**National Assessment and Accreditation Council**

**April - 2014**

## SYED HAMEEDHA ARTS AND SCIENCE COLLEGE

[Promoted by Mohamed Sathak Trust & Affiliated to Alagappa University, Karaikudi]

UGC Recognized 2(f) & 12(B) Institution

NAAC ACCREDITATION

APRIL - 2014



### STEERING COMMITTEE

## CHAIR PERSON

Hajee. Dr. M. Abul Hasan Sathali - Principal

## MEMBERS

- |                                |   |  |
|--------------------------------|---|--|
| Mr. P. Balakrishnan            | - | Head, PG Dept. Of Commerce                             |
| Dr. S. Nasar                   | - | Head, Dept. of BBA                                     |
| Mr. N.M. Segu Sahuban Bathusha | - | Head, Dept. of Electronics and Communication & Physics |
| Mrs.M.Matheena                 | - | Head, Dept. of BCA                                     |
| Mrs. M. Fathima Zahira         | - | Head, Dept. of CS                                      |
| Mrs. J. Akbarjahan             | - | Head, Dept. of IT                                      |
| Mr. M. I. Shahul Hameed        | - | Accountant, Principal Office                           |

# WORKING COMMITTEE

## Curricular aspects

Mr. N.M. Segu Sahuban Bathusha - Head, Dept. of Electronics and Communication & Physics

### Teaching – Learning and evaluation

Mr. N.M. Segu Sahuban Bathusha - Head, Dept. of Electronics and Communication & Physics

### Research, Consultancy & Extension

Dr. S. Nasar - Head, Dept. of BBA

### Infrastructure & Learning Resources

Mrs. M. Matheena - Head, Dept. of BCA

Mr. M. I. Shahul Hameed - Accountant, Principal Office

### Student Support & Progression

Mrs. J. Akbarjahan - Head, Dept. of IT

### Governance & Leadership

Mrs. M. Fathima Zahira - Head, Dept. of CS

### Innovation & BEST Practices

Mr. P. Balakrishnan - Head, PG Dept. of Commerce

# SSR - COMPOSING & DESIGNING

Hajee. Dr. M. Abul Hasan Sathali - Principal

Mr. N.M. Segu Sahuban Bathusha - Head, Dept. of Electronics and  
Communication & Physics

# TECHNICAL SUPPORT

Mr. V.M.S. Shajahan - Senior Prof, Dept. of English

Mr. C. Saravanan - Asst. Prof. Dept. Of English

Mr. S. Mohana Murugan - Asst. Prof. Dept. Of English

Mr. D.K. Farook Rahman - System Adiministrator



## CONTENTS

PARTICULARS	Page No.
Preface	06
Executive Summary	08
Profile of the College	20
Curricular Aspects	35
Teaching, Learning & Evaluation	52
Research, Consultancy & Extension	82
Infrastructure & Learning Resources	92
Student Support & Progression	114
Governance, Leadership and Management	176
Innovations and Best Practices	195
Dept. of English	203
Dept. of Computer Science	212
PG Dept. of Commerce with CA	224
Dept. of Arabic	238
Dept. of Electr. & Commn.	245
Dept. of Info. Tech.	257
Dept. of Business Administration	269
Dept. of Computer Application	281
Dept. of Physics	291
Dept. of Microbiology	299
Dept. of Mathematics	307
PG Dept. of CS & IT	319
Declaration by the head of the institution	329

CRITERIA  
WISE –  
ANALYTICAL  
REPORT

EVALUATIVE  
REPORT OF THE  
DEPARTMENTS

## P R E F A C E

**S**yed **H**ameedha **A**rts and **S**cience **C**ollege opts and volunteers for the first grade of accreditation. Now it will submit its Self-Study Report (SSR-2014) which very much suits NAAC's guidelines. Syed Hameedha Arts and Science College, affiliated to the Alagappa University, Karaikudi was founded in 2000 by the Mohamed Sathak Trust, Chennai. The Mohamed Sathak trust strongly believes in the dictum, service to humanity is one of the services to divinity (Allah).

Our College, situated in the most backward zone, aims to help, empower, educate the students who hail from the members of the downtrodden and neglected families whose members pin their hopes on their wards. Our college's prime responsibility is to promote the well-being of the indigent students by imparting value-based holistic higher education.

Every year new and pragmatic academic programmes are strategically planned and implemented. The management encourages its staff to take up research and innovative activities.

The prompt-feed back mechanism from students, stakeholders and Head of the institution aids the faculty members to enhance their professional competency. Our faculty members take up initiative to strive for individual and institutional excellence.

Special lectures are arranged for enhancing the competence and performance of fast and slow learners who belong to SC, ST, OBC and minority sections. The faculty members adopt innovative teaching methods combined with ICT and digital technology.

Academic ambience on the campus is achieved by the visits of the subject experts, scientists and talented retired professors. Student mentoring and guidance services are provided for the weak students at the academic, personal and psychological levels. Many projects are carried out regarding gender inclusion and environment improvement.

Fire safety certificate is also given to our college in which we have installed adequate fire extinguishers in all class rooms including labs and other constructed walls.

Some of the programmes we have adopted include eco-friendly campus, rain harvesting system, grievance redressal system (anti-ragging committee), free education scheme for the poor and talented students, provision for soft skill courses, facilities for the differently challenged and organization of PG programmes to benefit female and minority students.

Our college has been adhering to best practices such as rule of law, merit, discipline, professional ethics, excellence in teaching, honesty and openness which are part of its long and cherished tradition.

The college governance structure has been improved with the principles of ‘checks and balances’ in functioning and by utilizing the collective wisdom of both the teaching and non-teaching staff.

Besides learning resources, internet access, library resources, hostels, sports facilities, NSS etc enable the students to make the best use of their time and energy.

Our management makes concerted efforts to improve the quality in curriculum, pedagogy, specialization and extension of students and staff related services. Language lab and video conferencing facilities have been created. Our college has enhanced its IT resources and lab equipment.

Education has become globally competitive. Our college synthesizes relevance of education with excellence of skills attainment. Our college provides opportunities to female students to meet the challenges and needs of a fast developing society.

Our institution has all the extensive activities, facilities and efficient systems. Our college tries its level best to transform educated youth as employable youth. Our objective is to convert talents in higher education into resources and assets. Our college stands out as a beacon for the students who belong to the oppressed sections of society. Our college is also one of the pioneers to introduce Arabic at part-I level on the east coast of Tamil Nadu India. Our college genuinely takes effort to prepare the students to become famous regional, national and global citizens.

## EXECUTIVE SUMMARY

**S**yed **H**ameedha **A**rts and **S**cience **C**ollege, Kilakarai, volunteers and opts for the first cycle of submitting its Self-Study Report (SSR-2014), a document that earnestly conforms to NAAC'S guidelines and registers its vision, mission and innovative initiatives in its pursuit of academic excellence. Syed Hameedha Arts & Science College affiliated to the Alagappa university Karaikudi was founded in 2000 by the Mohamed Sathak Trust, the promoter and upholder of rural youth education and advancement.

As one of the colleges in the district of Ramanathapuram for rural and underprivileged heterogeneous youth, SHASC is committed to empower and enable rural youth to think independently and creatively, to understand the complexities and challenges of today's life and to transform them into viable opportunities to set benchmarks for others and significantly to epitomize the transformation they seek and strive to bring in the ultra modern world and like torch bearers, lead it towards a brighter and hopeful future. Upholding the noble tradition laid down by the Mohamed Sathak Trust, the institution urges ahead towards positively committed performance and excellence. The performance appraisal of the institution is summarized below:

## CURRICULAR ASPECTS

Syed Hameedha Arts & Science College upholds the motto of “courage and faith” in the realization of its vision of enlightenment and empowerment of rural youth through value based holistic higher education. The college is offering two post-graduate and eleven undergraduate courses. Our college has grown strength-wise in spite of the fact that there are numerous colleges in the vicinity. The exposure of faculty in recent advances through participation in and organization of National/State level conferences, seminars and workshops, and feedback from students and alumni afford the right impetus and direction for necessary changes in the curricula.

Feedback on curricula obtained from students, parents and stakeholders have facilitated changes of the curriculum and innovative initiatives ensure continuous



growth. The career guidance and placement cell equip the students in soft skills and all-round personality development.

The development of communication skills is the need of the hour. Realizing its importance our college has arranged and conducted many seminars on spoken and written skills in English. Introduction of new courses and restructuring of existing ones has led to an increase in admission and enhancing the suitable employability. More than 70 eminent resource persons in various disciplines across the country have visited the institution.

## Teaching - Learning and Evaluation

Admission to the courses and the programmes is by a transparent, well-administered mechanism adhering to all the norms of the affiliated university. The college ensures equity and probity and wide access by following the policy of first come first served basis and is well represented by students from different socio-economic, cultural and educational backgrounds. The students admitted in this institution are from rural and semi-urban background. The college organizes special orientation course on the first day to initiate the students into the college ethos, and make their academic sojourn in the college comfortable and useful.

The entry of the freshers is made comfortable with a formal welcome accorded by the seniors of each department. The college has adequate in-built mechanism which is periodically and continually updated to achieve the goals of academic excellence. The college plans and organizes teaching, learning and evaluation schedules by strictly following the academic calendar by maintaining academic diaries of the important events of the curricular and co-curricular activities.

Fully aware of the extent and significance of institutional accountability in the teaching, learning and evaluation process, individualized teaching-learning programmes and coaching are conducted to impart to the broad spectrum of academic caliber of the students admitted. Continuous internal assessments and class tests are conducted to evaluate the academic needs of the students. Slow learners, and advanced learners are identified through an analysis of the formative tests and remedial classes are arranged to aid the slow learners to adapt themselves to the rigorous teachings, learning process and to make praiseworthy academic advancement.

ICT based teaching, learning independent learning methods through seminars, assignments and quizzes are some of the best practices for the summative semester exams to be conducted by the university. Student mentoring and guidance services are provided to the students at the academic, personal and psycho-social levels. The college also organizes programmes to sensitize the faculty and students on gender inclusion and development.

The college maintains the student-centric and learner-centric atmosphere to achieve the desired and targeted learning outcomes. The lecturers employ interactive and participatory approach creating a feeling of responsibility in learning and shape the learning process of constructive knowledge. Two seminar halls fitted with LCD projectors, availability of two portable projectors, a separate computer lab with internet facility for the staff, Wi-Fi facility and systems with internet connectivity for the students which are used extensively for dissemination of knowledge and evaluation and to enable the access of e-resources for the teaching-learning process. Interactive instructional techniques like group discussions, projects both at UG and PG levels, brain storming sessions , experiments, power point presentation (PPT)and application of ICT resources which enrich the teaching-learning experience and engage students in high order of thinking and investigation. Creating question banks, regular evaluation and assessment of questions for summative exams are some of the best practices of the college. Regional and national level seminars/conferences/workshops, invited talks and discussions are an integral segments of our learning process. Eminent national scientist from CECRI, DST and TNCST illumine our faculty members and students.

Teacher quality is assured by recharging the faculty members in their own discipline and on general professional competence through training programmes and faculty development programmes both inside and outside this college. The faculty members take initiative to learn and keep abreast of the latest developments to innovate continuously to seek improvement in their work and to strive for individual and institutional excellence. The strong feed-back mechanism for faculty involving self-appraisal, feedback from students, stake holders and head of the institution help faculty members to enhance their professional competency. A total of two staff undertook part time Ph.D and have been awarded degree and presently five staff have registered for Ph.D.

As an institution of 14 years of service to the nation, the college has evolved an evaluation pattern in time with the affiliating university with higher weightage to formative evaluation and is therefore conducive to the formation of higher level cognitive skills. Responsibility of implementing, monitoring and reviewing the students centric teaching-learning plan and evaluation is vested in the examination committee and with the support of Internal Quality Assurance Cell.

The college has introduced many evaluation reforms in the recent past. Innovative evaluation process based on internal assessment helps to gauge the knowledge and skills acquired and also to enhance the competency of students.

## Research, Consultancy and Extension

Research and extension have been one of our major focuses in recent years. The college encourages its staff to take up research activities and engage in interdisciplinary and interdepartmental research activities. Promotion and development of research activities are led by our research and development committee. The committee acts as a facilitator for the faculty research providing the details of funding agencies in different research areas, This has resulted in the submission of minor projects to UGC, research article publications in national/international journals and research articles in the proceedings of the national/international seminars are recorded. More than 5 research papers have been presented in national/international seminars. Research ambience on the campus is achieved by the visits of experts and scientists during national / international workshops/seminars and their interactions with students. Promotions of research culture and aptitude among students are done by the respective departments through minor project and social surveys.

The college encourages research on topics/issues of contemporary relevance and global significance through major/minor projects to promote research among the staff and students. The policy of the institution is to promote campus to community research culture that has led to a number of case studies and projects impact of rural development programmes.

The college provides full support in term of administrative academic and human resources required to enable faculty to submit project proposal and approach funding agencies for mobilizing resources for research. Theoretical and practical findings of our faculty in various fields like Microbiology and English literature have been beneficial to their respective disciplines and society at large.

Collaborations with many research institutes and laboratories provide opportunities for the staff to undergo their research work. The college has collaborated with research centers like CECRI and fisheries in Mandapam to enable the science students to get exposed to sophisticated science instruments. Collaborations with different agencies and NGOS offer the students some practical exposure and a chance to apply their learning in their respective fields. The department of computer science and information technology and carrying on their project works with MOU of the college has also entered into tie-ups with industries. Many members of faculty are also engaged in active research by way of publications of articles in national and international journals. As many as ISBN books have been published by the faculty members. Research articles have been published in international journals. Other publications include the college magazine and department magazines of every department provide a platform for students to sharpen and exhibit their creative skills.

Consultancy services in the areas of counselling skill development of the rural youth through and communication skills are available at the college. Weekly value education classes are conducted for all UG majors in all semesters. The public relation committee maintains the healthy relationship with all stakeholders including social bodies, NGOs and media to reach out to society at large.

The college has wide range of extension and outreach programmes with special focus on the under-privileged and the vulnerable sections of society. The extension programmes namely NSS, YRC, RRC, CCC, EDP provide innumerable opportunities to students to reach out to society and contribute their mite in ameliorating the lot of people who are oppressed, powerless and disadvantaged. Workshop, talks, awareness campaigns are regularly held by the organization like NSS, YRC, RRC, CCC, EDP.

Inaugurating programmes like blood donation camps, awareness of first aid, human rights day, voters day which are organized from time-to-time have a visible impact in terms of generating knowledge, developing sensitivities towards community

issues, social inequity etc and in inculcating sterling qualities like selfless service and sense of responsibility towards society. To make the campus eco-friendly rain water harvesting, plastic free and tobacco free campus and plantation programmes are conducted. As part of our mission statement, we our management are zeroing in on the clean and hygienic environment in our college to maintain the ambiance atmosphere.

## Infrastructure and Learning Resources

Infrastructure facilities are important for effective and efficient conduct of the educational programmes. The institution has 36 well furnished class rooms, 4 labs, 2 seminar halls with mounted LCD projector, two multipurpose halls, one multimedia hall and an auditorium. Augmenting infrastructural facilities has been a regular practices for sustaining and promoting academic excellence keeping in view the role and impact of technological advancements on higher education, the college has upgraded technology to give a new direction to teaching learning experience at SHASC.

The college is having a broadband in the campus for connectivity of internet 2mbps. The access of internet is provided to administrative office, library and research room for staff, IQAC, examination cell, Dean Offices, and computer labs. The computer centre is used extensively for academic and administrative purposes. The college has automation facilities in the office library and lab. Well equipped seminar hall and LCD's are available to facilitate computer aided teaching and broaden the teaching and learning experience.

The college has an exclusive multimedia hall fully equipped for screening educational movies for the subjects that promote the better understanding of the students.

The computer lab has computers with Wi- Fi facility for the students. The college has spacious playground and a common room with provision for indoor games. The library the nerve centre of learning has an open access system. The library is equipped with one computer with internet connectivity to download materials on the latest topic.

The hostel for male students is situated near the precincts of the college and consists of two floors to accommodate UG&PG student. There is another hostel for girls with two floors adjacent to the precincts of the college. Elaborate and safe arrangements

have been made in the hostel to provide academically conducive, comfortable and secure accommodation with homely ambience and satisfaction.

## Student's supportive activities and progression

The diverse programmers in academic and co-academic as well as sports, cultural and scientific activities are well synchronized and reinforced with an effective support system to produce enlighten and self reliant male and female youths as visualized in the vision and mission of the college. The college has the required provision which facilitates progression of students from one level of education to the next higher level or towards gainful employment. The office of the dean for academic affairs takes care of all the students' supportive activities. The Fine Arts Club, Sports Committee, NSS, Day scholar Committee, Campus Invigilator, Nature club have student representatives.

Best Students award, Best All-Rounder award, Maximum Attendance prize, Best Library User award, Best NSS Volunteer, Rank holder awards and endowment awards for the students achieving ranks in studies, have been instituted as a token of appreciation for the students with proven record of excellence throughout their campus life. Teacher -student mentoring aims at the all round progress of students. Mentoring system 30-40 mentees under each mentor ensures their professional, physical, personal and psychological well being. Students grievance and appeal committee and women's forum and grievance committee effectively function in the campus.

Dean of academic affairs and girl students' issues co-ordinate the welfare schemes. Sports Day, Intramural games competition, Teachers day, Pongal celebration, Ifthar party during the month of Ramzan, a Fine Arts competition and the celebration of different national and international days with fervor ensure the participation of the students in extracurricular and co-curricular events. The college promotes inclusive practices for social justice and better stake holder relationship. The SC/BC and economically needy students are provided with equal opportunity by award of scholarship by the management. Efforts are made to uplift by organizing remedial classes.

The college is friendly with differently abled and pays special attention in terms of supportive services.

The college atmosphere is enriched with curricular and co-curricular activities. Events at the departmental level are designed to supplement quality teaching to promote personality of the students. Encouraging students' participation in curricular and co-curricular activities facilitate development of various skills and foster holistic development. All the staff encourage students to participate in state, national and international curricular and co-curricular programmes. Expert professional trainers help in the development of leadership skills and livelihood-oriented skills in the students. The individual talent is detected, nurtured and channelized through clubs which keep the campus alive and vibrant with numerous activities and events.

The career guidance and placement cell is doing a commendable job with regard to placement by organizing campus recruitment and training programmes. The college canteen (refractory) provides a variety of wholesome and nutritious food items not only to hostellers but also to day scholars, guests and staff.

The college has very track records in sports. The college has produced university blues from the inception of the college. The college has carved and enviable niche for itself in the annals of Sports Students are given management scholarship, special diet during tournament. The college has an Alumni Association which has good relationship with alumni. The college has adopted fresh mechanism to strengthen the bonds by frequently communicating with them. Their feedbacks are highly appreciated.

The wholesome development provided to the students by the experienced staff that is engaging and rewarding is ample proof of the sustainable good practices which effectively shape and support the students' optimal progression right from the entry level to the exit level.

Sustenance of the organizational culture is done through constant rejuvenation programmes. The college adopts a strategy of careful faculty recruitment and the fresh recruits are given an intense orientation to become aware of the core values and ethos of the college. However the college expediting avenues for faculty enrichment measures which reach the intellectual emotional and motivational dimensions.

Ever since its inception, the college has been blessed with 3 dynamic principals who have enhanced the quality of college educational services and led to phenomenal growth and development of the college. The principal works closely with administrative team comprising the Dean Administration for academic affairs and a dean for academic

affairs, convener of IQAC to offer effective leadership by setting up values and participative decision making process in coordinating the academic and administrative planning and implementation, dissemination of information for smooth and effective functioning is facilitated through the officials, heads and faculty members. The institution adopts quality management strategies in all academic and administrative aspects. Quality of various departments of the colleges is assessed on the basis of objective embodied in the quality policy. The supportive management provides a host of welfare schemes for faculty and non teaching staff such as on campus residential faculty loans without interest and fee concession to the wards of non- teaching staff.

The management ensures professional development of the employees by sanctioning study leave for research and providing training to faculty and staff by experts in various fields. Sustenance of the organizational culture is done through consequent rejuvenation programmes. The management adopts a strategy of careful faculty recruitment and the fresh recruits are given an intense orientation in the beginning of the academic year to imbibe the core values and ethos of the college. Professional competence of the staff is updated regularly. Mechanism for regular performance appraisal of staff has been evolved to ensure the academic excellence.

An accountant headed by office superintendent carry out all tasks related to finance and accounting. The departmental allotment of money is approved by the principal and forwarded to the correspondent for sanction. The college has an established mechanism for mobilising resources and ensuring transparency in the financial management of the institution. A chartered accountant has been appointed to monitor efficient and effective use of finances. The main source of income of the college is the fees collected from the students. Any deficit in the annual budget is met by the management. The income and expenditure of the institution are subjected to regular internal and external audit.

In compliance with NAAC regulations, Internal Quality Assurance Cell ( IQAC) has been functioning as quality substance measure since 2010. Regular meetings of IQAC and Heads of Departments help in effective planning and implementation of institutional policies. Feedbacks are collected from stakeholders and analyzed for the review of implemented quality policy. Teaching - learning process review mechanism is undertaken by the IQAC. The Institution adopts quality management strategies in



academic and administrative aspects. Quality Assurance is managed by IQAC. Quality substance of the college is assessed on the basis of objectives embodied in the Quality policy mechanism and dynamism for regular performance appraisal of staff have been evolved to ensure academic excellence. The college contributes to the holistic development of the students under its care and thus follows a number of healthy and fruitful practices.

The college has a healthy practice of beginning its new academic year with staff, parents and students meeting in which they vow to scale new heights in the world while keeping alive the qualities imbibed by them during their stay and study duration in the college. The department wise farewell programme is another feature of the college where the juniors express their gratitude for the cooperation and guidance of the seniors by offering them gifts and pleasantries. The good qualities of the seniors are pronounced in public to encourage them. Pongal festival (A festival meant for Tamils) is celebrated in a grand manner to insist the spirit of Tamil culture among the students and to create the sense of belongingness to the college and departments. The college conducts courses on communicative English for all the students with focuses on academic empowerment in an attempt to realize the positive vision and the constructive mission of the institution in letter and spirit.

Our Institution strives to provide a learner centric environment conducive for quality education. In addition to regular teaching, remedial classes are conducted outside regular class hours to develop competencies for further progression. Inter -disciplinary studies which are considered a major trend in teaching and specialization are given due importance and encouragement through care, allied NME and SBS courses. Add- on courses like competitive examination skills, Tally 9.0, DCA and Basics of Computer add flavor and colour to the interdisciplinary approach through Sathak Institute of Technology. Students are encouraged to do their off campus minor projects in various companies. The college is highly conscious of its responsibility to student community, the society, the nation and the environment. In order to fulfill social responsibility of the institution and to foster the spirit in students, a variety of community development programmes are conducted through NSS, YRC, Nature Club Rotract etc.

## Innovation and Best Practices

The conduct of clean campus programmes instills in all a tendency to care for nature and proclivity to conserve energy, clean air and water. Rainwater harvesting system, restricting use of plastics, planting saplings on the campus and in and around the adopted village are some of the initiatives that motivate the students to protect environment. College with its committed vision of empowering rural youth through the light of knowledge has been serving since 2000. With its unique and innovative ways of teaching, learning and training are reaching out to the society. It illumines and comforts the hearts and minds of the people in this part of the state and gives dynamic leadership in standing for a good cause. The college has a rich convention of farsightedness and transformational leadership which has determined the institution towards the spectacular growth and development that it experiences today. The leadership given by eminent members of the governing council and the members of the college smoothen the progress in sustaining and reflecting the vision and mission of this college through all the activities of the institution. Augmenting infrastructural facilities as a catalyst for Academic Excellence has always been one among the significant concerns of the institution.

The youngsters, educated in this campus go out with a purpose to contribute positively to the society by doing justice to their profession, building ideal families and moulding a new optimistic generation with high values. The quest for excellence which has been the priority of the management in further leading the college in its onward journey to development, empowerment, ennoblement, creativity, utility and perfection. Students who leave the portals of this institution will be persons who are rooted in the core values and ethos which uphold the noble traditions of the nation and state, yet willing to open their minds to new vistas of knowledge to become the agents of social transformation, construction and advancement.

## Governance and Leadership

The college has an optimistic visionary and positively transformative leadership which has steered the college to its present status. Rooted firmly in the belief that education is the pathway to the empowerment of rural youths, the enlightened management provides clear vision and mission of the institution which is in tune with the higher education policies of nation which aim at preserving the organizational culture. Regular meetings of management, college council, general staff, IQAC and conveners of various clubs and heads of departments offer a platform to present and discuss the perspective and prospective plans of the college and help in effective implementation of institutional policies.

Realizing the importance of institutional responsibility in the teaching learning and evaluation process this college gears up adequate intrinsic mechanisms and adopts new pathways in achieving the goals of academic excellence. Research, Consultancy and Extension are the three major zones of higher education. The College promotes a research culture among faculty and students through consultancy and collaboration.



## PROFILE OF THE COLLEGE

### 1. Name and address of the college:

- **Name** : SYED HAMEEDHA ARTS & SCIENCE COLLEGE
- **Address** : East Coast Road
- **City** : Kilakarai
- **Pin** : 623 806
- **State** : Tamil Nadu
- **Website** : [www.shartsandscience-edu.in](http://www.shartsandscience-edu.in)

### 2. For Communication :

Designation	Name	Telephone with STD code	Mobile	Fax	E-mail
Principal	Dr. M. Abul Hasan Sathali	04567 244101	9444235418	04567244882	<a href="mailto:sathali1950@vahoo.com">sathali1950@vahoo.com</a>
Steering Committee	Principal, Heads of the departments	04567 244102	9489232314	04567244882	<a href="mailto:mstshasc@gmail.com">mstshasc@gmail.com</a>
Co-ordinator	P.Balakrishnan	04567 244102	9489232314	04567244882	<a href="mailto:mstshasc@gmail.com">mstshasc@gmail.com</a>

### 3. Status of the Institution:

**Affiliated College** : YES

### 4. Type of Institution:

#### a. By Gender

**Co-education** : YES

#### b. By shift

**Regular** : YES

5. **Is it a recognized minority institution?** : YES

**If yes specify the minority status and provide documentary evidence**

**: Religious Minority**

**(Xerox copy is enclosed in ANNEXURE – I)**

**6. Source of funding:**

**Self-financing : YES**

**7.**

**a. Date of establishment of the college : 13.06.2000**

**b. University to which the college is affiliated : ALAGAPPA UNIVERSITY, KARAIKUDI.**

**c. Details of UGC recognition :**

Under Section	Date, Month & Year	Remarks if any,
i. 2(f)	30.05.2012	Eligible to receive UGC support
ii. 12(B)	30.05.2012	

**(Xerox copy is enclosed in ANNEXURE –II)**

**8. Does the affiliating university Act provide for conferment of autonomy (as recognized by the UGC), on its affiliated colleges? : YES**

**If yes, has the College applied for availing the autonomous status? : NO**

**9. Is the college recognized**

**a. By UGC as a College with Potential**

**for Excellence (CPE)? : NO**

**b. For its performance by any other**

**Governmental agency? : NO**

**10. Location of the campus and area in sq.mts:**

Location*	Semi Urban
Campus area	12.57 acres
Built up area in sq. mts.	17082.92 sq.m

**11. Facilities available on the campus:**

<b>Auditorium</b>	One
<b>Seminar Hall</b>	Two LCD and One OHP projectors
<b>Library</b>	
<b>Library</b>	One General Library Books : 5453 Journals : 32 Magazines : 33
<b>Class rooms</b>	67
<b>Department staff room</b>	15
<b>Girl's rest room</b>	3 big rooms with Toilet facility
<b>Principal's room</b>	One with Air conditioned
<b>Office room</b>	One
<b>Exam cell</b>	One
<b>Placement cell</b>	One

<b>IQAC</b>	<b>One</b>
<b>Career guidance cell</b>	<b>One</b>
<b>Counselling room</b>	<b>One</b>
<b>Conference room</b>	<b>One</b>
<b>Laboratories</b>	
<b>Computer Laboratories</b>	<b>Four</b> Full Air-conditioned with latest configuration
<b>No. of computers</b>	<b>100</b>
<b>Internet</b>	<b>High speed Internet facility in all labs</b>
<b>UPS</b>	<b>6 UPS – [3 nos 600 VA, 1 15KVA and 2 Nos 10 KVA]</b>
<b>Laser Printers</b>	<b>4</b>
<b>Dot Matrix Printers</b>	<b>1</b>
<b>Scanner</b>	<b>1</b>
<b>Scanner with Printer</b>	<b>1</b>
<b>Science Laboratories</b>	
<b>Physics Laboratory</b>	<b>One</b>
<b>Electronics &amp; Communication</b>	<b>One</b>
<b>Microbiology</b>	<b>One</b>
<b>Chemistry</b>	<b>One</b>
<b>Sports and Games</b>	
<b>Play Ground</b>	<b>One</b>
<b>Volleyball court</b>	<b>One</b>
<b>Basketball court</b>	<b>One</b>
<b>Ball badminton</b>	<b>One</b>
<b>Football</b>	<b>One</b>
<b>400Mts Track</b>	<b>One</b>
<b>Kabaddi</b>	<b>One</b>
<b>Cricket</b>	<b>One</b>
<b>Hockey</b>	<b>One</b>
<b>Handball</b>	<b>One</b>

<b>Indoor games</b>	
<b>Table Tennis</b>	<b>One</b>
<b>Chess</b>	<b>One</b>
<b>Carrom</b>	<b>One</b>
<b>Gymnasium</b>	
<b>Gym</b>	<b>One</b>
<b>Service Organization</b>	
<b>NSS</b>	<b>Three units [including one women unit]</b>
<b>YRC</b>	<b>One</b>
<b>RRC</b>	<b>One</b>
<b>Physical Education Room</b>	<b>One</b>
<b>Hostel Facilities</b>	
<b>Boys</b>	<b>One</b>
<b>Girl's</b>	<b>One</b>
<b>Other accessories</b>	
<b>Xerox</b>	<b>One</b>
<b>Copier</b>	<b>One</b>
<b>Generator</b>	<b>Two</b>
<b>Audio system</b>	<b>Two</b>
<b>DVD player</b>	<b>One</b>
<b>Other facilities</b>	
<b>Cafeteria</b>	<b>One High-class canteen</b>
<b>Health centre</b>	<b>One</b>
<b>Transport</b>	<b>16 busses</b>
<b>Waste water management</b>	<b>No</b>
<b>Water harvesting</b>	<b>Yes</b>



**12. Details of programme offered by the college (2013-2014):**

Programmes	Number
UG	12
PG	2
Add – on courses	5
<b>Total</b>	<b>19</b>

Programme level	Name of the programme / course	Duration	Medium	Sanctioned approved strength	Entry qualification	Admitted strength [2013 - 2014]
Under Graduate level	B.A Arabic	3	English	60	Pass in Higher secondary schooling	0
	B.A English	3	English	60	Pass in Higher secondary schooling	41
	B.Com with Computer Application Section – A	3	English	60	Pass in Higher secondary schooling	59

<b>Under Graduate level</b>	<b>B.Com with Computer Application Section – B</b>	<b>3</b>	<b>English</b>	<b>60</b>	<b>Pass in Higher secondary schooling</b>	<b>50</b>
	<b>B.Sc Computer Science</b>	<b>3</b>	<b>English</b>	<b>40 + 8</b>	<b>Pass in Higher secondary schooling</b>	<b>48</b>
	<b>B.Sc Information Technology</b>	<b>3</b>	<b>English</b>	<b>40 + 8</b>	<b>Pass in Higher secondary schooling</b>	<b>47</b>
	<b>B.C.A</b>	<b>3</b>	<b>English</b>	<b>40 + 8</b>	<b>Pass in Higher secondary schooling</b>	<b>48</b>
	<b>B. Sc Electronics &amp; Communication</b>	<b>3</b>	<b>English</b>	<b>40</b>	<b>Pass in Higher secondary schooling</b>	<b>9</b>
	<b>B. Sc Microbiology</b>	<b>3</b>	<b>English</b>	<b>32</b>	<b>Pass in Higher secondary schooling</b>	<b>19</b>
	<b>B. Sc Mathematics</b>	<b>3</b>	<b>English</b>	<b>40</b>	<b>Pass in Higher secondary schooling</b>	<b>39</b>

	B.B.A	3	English	60	Pass in Higher secondary schooling	38
	B. Sc Physics	3	English	40	Pass in Higher secondary schooling	23
Post Graduate level	M. Sc CS & IT	2	English	20	Any degree with Maths	12
	M.Com with Computer Application	2	English	30	B.Com/ B.B.A/ B.Com CA / BCS	14

Add on course	Department	Hours	No. of students admitted
Office Automation	Computer Studies	66	421
Desktop Publishing	Computer Studies	66	421
Web Programming	Computer Studies	66	379
Computer Hardware & Net working	Computer Studies	66	379
Entrepreneurship Development Programme	Business Administration	120 [one year]	60

13. Does the college offer self-financed Programmes? : YES  
If yes, how many? : 14

**14. New programmes introduced in the college during the last five years if any? : 1 UG and 1 PG programme**

**15. List of the departments :**

Particulars	UG	PG
Science	Physics, Chemistry, Microbiology, Electronics & Communication, Maths, Computer Science, Computer Application and Information Technology	Computer Science & Information Technology
Arts	Arabic, English Literature, Business Administration	-
Commerce	Commerce with Computer Application	Commerce with Computer Application

**16. Number of Programmes offered under : Semester system**

- 12 UG Programmes,
- 02 PG Programmes

**17. Number of Programmes with Inter / Multidisciplinary Approach : Choice Based Credit System**  
14 Programmes

18. Does the college offer UG and/or PG programmes in Teacher Education? : NO
19. Does the college offer UG or PG programme in Physical Education? : NO
20. Number of teaching and non-teaching positions in the Institution :

Positions	Teaching Faculty				Non Teaching staff					
	Professor		Assistant Professor		Office staff		Technical staff		Ministerial staff	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Sanctioned by the Management / society or other authorized bodies Recruited	0	0	35	22	03	01	03	0	25	05

**21. Qualifications of the teaching staff:**

Highest Qualification	Professor		Assistant Professor		Total
	Male	Female	Male	Female	
	Ph.D	0	0	01	
M.Phil	0	0	16	11	27
NET/SET	0	0	02	0	02
PG	0	0	16	10	26
<b>Total</b>	<b>0</b>	<b>0</b>	<b>35</b>	<b>22</b>	<b>57</b>

**22. Number of Visiting Faculty / Guest Faculty engaged with the College**

**: 01**

**23. Furnish the number of the students admitted to the college during the last four academic years :**

Categories	2009-2010		2010 - 2011		2011 -2012		2012 - 2013	
	Male	Female	Male	Female	Male	Female	Male	Female
SC	18	3	28	18	24	31	22	30
ST	0	0	0	0	0	0	0	0
OBC	215	51	214	102	233	119	240	123
General	1	2	0	3	0	0	0	1
<b>Total</b>	<b>234</b>	<b>56</b>	<b>242</b>	<b>123</b>	<b>257</b>	<b>150</b>	<b>262</b>	<b>154</b>
<b>Grand Total</b>	<b>290</b>		<b>365</b>		<b>407</b>		<b>416</b>	

**24. Details on students enrollment in the college during the current academic year :  
(2013 -2014)**

Type of students	UG	PG	Total
Students from the same state where the college is located	1162	54	1216
Students from other states of India	2	0	2
NRI students	0	0	0
Foreign students	0	0	0
<b>Total</b>	<b>1164</b>	<b>54</b>	<b>1218</b>

**25. Dropout rate in UG and PG(average of the last two batches) :**

UG	-	0.10
PG	-	0.14

**26. Unit Cost of Education:**

(a) Including the salary component	-	34550/-
(b) Excluding the salary component	-	24977/-

**27. Does the college offer any programmes in distance education mode (DEP)? : NO**



**28. Provide Teacher-student ratio for each of the programme / course offered :**

<b>Programme</b>	<b>Teacher – Student Ratio</b>
<b>B.A Arabic</b>	<b>1 : 40</b>
<b>B.A English</b>	<b>1 : 60</b>
<b>B.Com with Computer Application Section – A</b>	<b>1 : 60</b>
<b>B.Com with Computer Application Section – B</b>	<b>1 : 60</b>
<b>B.Sc Computer Science</b>	<b>1 : 40</b>
<b>B.Sc Information Technology</b>	<b>1 : 40</b>
<b>B.C.A</b>	<b>1 : 40</b>
<b>B.Sc Electronics &amp; Communication</b>	<b>1 : 40</b>
<b>B.Sc Microbiology</b>	<b>1 : 32</b>
<b>B.Sc Maths</b>	<b>1 : 40</b>
<b>B.B.A</b>	<b>1 : 60</b>
<b>B.Sc Physics</b>	<b>1 : 40</b>
<b>M.Sc CS &amp; IT</b>	<b>1 : 20</b>
<b>M.Com with Computer Application</b>	<b>1 : 30</b>

29. Is the college applying for : **Accreditation: Cycle 1.**
30. Number of working days during the last academic year : **107 + 99 = 206**
31. Number of teaching days during the last academic year : **94 + 95 = 189**
32. Date of establishment of Internal Quality Assurance Cell  
(IQAC) : **20.09.2010**
33. Number of staff members qualified with NET / SET : **04 (Male - 04)**
34. Number of staff members who have completed Ph.D  
while working in the college : **02**  
**(Male – 01 & Female 1)**
35. Number of staff members doing Ph.D : **05 (Male - 05)**



## CRITERION - I

### CURRICULAR ASPECTS

Syed Hameedha Arts and Science College is progressing majestically holding high position in educational field. The motto of the college is 'with courage and faith with the expectation of achieving its loftier goals even in unknown frontiers of the intellect, through enrichment of newer dimensions of knowledge. Academic programmes are designed on a carefully thought out philosophy of education and connected to the mission of making the transmission of the learning challenging, engaging and motivating. Further, the three components of knowledge enrichment, viz. teaching -learning, research and extension are given due care and attention in the design and implementation of the academic programmes with the primary vision of catering to the needs of rural poor in this coastal disadvantaged location of Tamilnadu. However, keeping in mind the trend of globalised economy and knowledge era on earth, advancing frontiers of arts, science, culture, education and technology are also reinforced in the academic programmes. The motto "With Courage and Faith" is to instill confidence, knowledge, discipline, motivation, reliability and consistency in the young minds to conquer the empires of future. The academic programmes in all the faculties reflect such ingredients through incorporation of

- Hands on practical skill
- Extensive knowledge on state of the art
- Innovative ideologies and principles for triggering innovation and positive thinking
- Civic and social concern and
- Ethical values

Such a meticulously designed curricula in academic programmes make the graduates truly the building blocks of societies whether rural, urban, corporate or the nation.

Syed Hameedha Arts and Science College is a pioneering institution of higher education with a vision of students to be agents of progress, transformation and upliftment of society.

## CURRICULUM PLANNING AND IMPLEMENTATION

- 1.1.1 **State the vision, mission and objective of the institution, and describe how these are communicated to the teachers, staff and other stake holders vision and mission reflected in the academy.**

### VISION

**“Education for total liberation”**

Our vision is to produce highly competent employable graduates and post graduates through continual improvement of the standard of excellence in teaching, training and research. The college aims to mould the student community hailing mostly from the marginalized and weaker sections of the society into better individuals, and guide them to contribute constructively towards national goals by upholding the values of secularism, national integration and social commitment. We have a vision that the students coming out of our campus should be intellectually enlightened, emotionally sound and practically efficient. The college aims to mould student leaders who are intellectually competent, morally upright, psychologically integrated, physically healthy and acceptable to the society, who will champion the cause of justice, truth and peace and who are open to further growth.

- To impart quality education for building a strong foundation of the nation by preparing the students for a world of quest, ambition and excellence.
- To produce highly competent employable graduates and post graduates through continual improvement of the excellence in teaching, training and research.

## MISSION

Our mission is to impart quality education and exposure to the students and equip them to cope with the latest requirements, through innovative techniques and practices. We are convinced that proper education is the best resort to uplift the youth in the rural and tribal areas, and we are committed to facilitate meaningful education to our students. We commit ourselves to provide Arabic, Arts, Science, computer education and communication skills to enable students to excel in their pursuit of knowledge and preparation for academic and professional career in an environment that builds characters, personality, discipline, decency and decorum in them.

We rely on our continuously upgrade faculty, supporting service staff and infrastructures as the means for realizing the quality

- The following mission statements aim to translating the visions of Syed Hameedha Arts and Science College into following action plans:
  - i) To create a healthy academic environment for promotion of quality education.
  - ii) To develop batches of highly educated students who are not only competent in facing the present but also shaping the future.
  - iii) To set an ideal standard for achieving excellence in the fields of teaching and research.
  - iv) To build competitive infrastructure to attract students, teachers and researchers seeking to translate dream into reality.
  - v) To promote innovations in planning, teaching and evaluation to achieve higher scales of perfection
  - vi) To make higher education a part of the social environment through community participation and sustainable development.

## OBJECTIVES

**“Enriching the Youth for Integral Transformation”**

Our goal is to produce administrative and executive man power that can play effective role in the rapid socio – economic progress at the national and international level. We strive to materialize our vision which has three basic dimensions.

### Academic excellence:

Enabling the students to cope with the demands of the contemporary global scenario through effective transaction of the curricular and co-curricular aspects is the primary objective of the institution. For this purpose, various measures have been taken like regular enrichment of the library, subscription to academic journals and magazines, fully equipped classrooms, standard infrastructure, good campus ambience and faculty development programmes.

### Personality development:

The college focuses on the all-round development of the students' personality through proper education and exposure. Through the numerous academic and co-curricular activities organized in the college, students develop leadership skills, team spirit, communication skills and collective responsibility.

### Social orientation:

Education with a social face is the hallmark of this college, and to enhance community participation, the students of the college have adopted a colony where we extend our helping hands to the less privileged by educating rural dropouts who are denied the greater privileges of life.

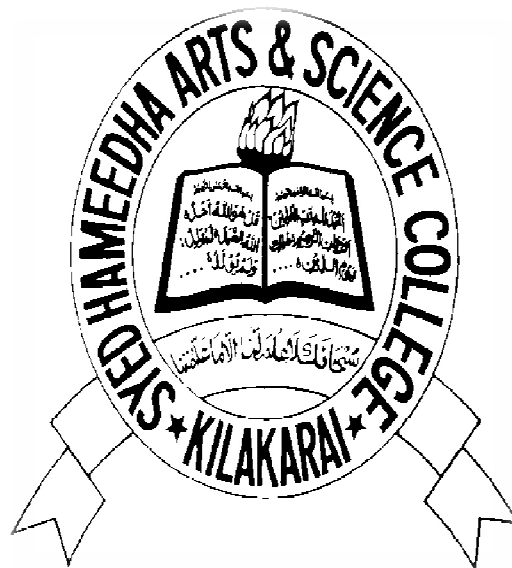
The vision, mission and objectives of the college are displayed in noticeable areas in the campus so that the entire student community and faculty members are reminded of the great principles the college stands for. They are also provided to the students through the academic calendar prepared every year so that everyone can know more about the institution and its ideals.

1. To enlighten the students career through higher education.
2. To emancipate the students through higher education
3. To make life beautiful and useful
4. To enlighten the self for enlightening the world.
5. To promote unity and integrity.
6. To pursue academic excellence.
7. To create self reliance among the students.

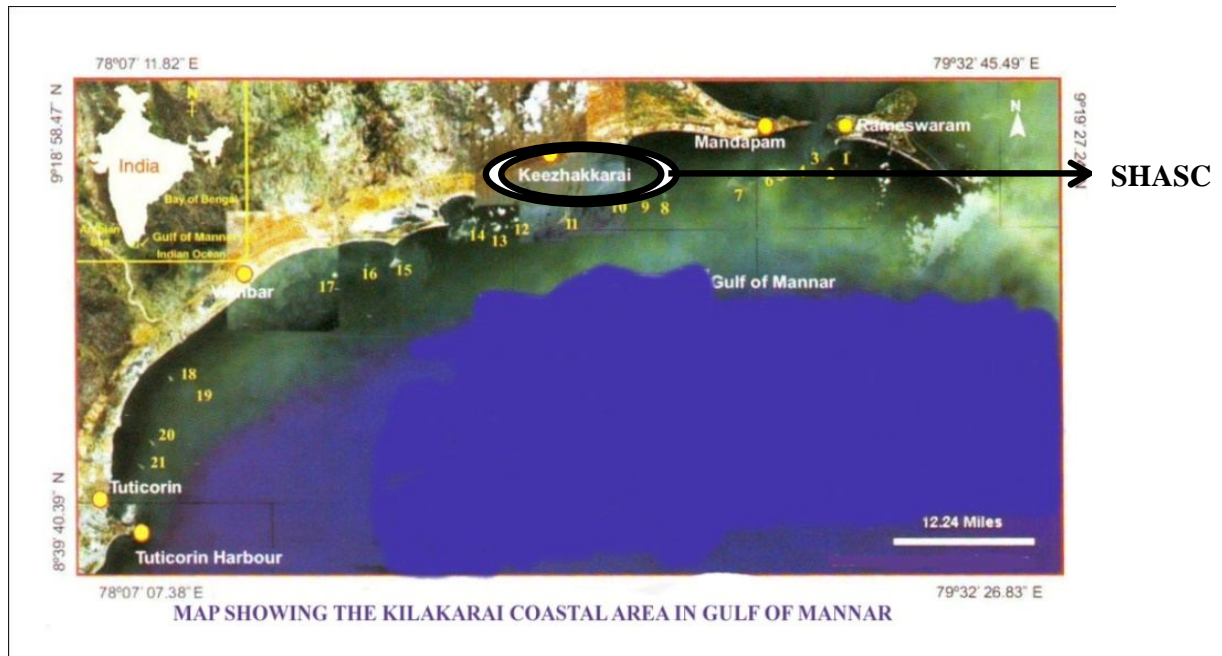
8. To cater to larger group of students by offering various courses.
9. To strive for skilful assimilation of traditional and modern knowledge and technology for fruitful realization and cultural promotion.
10. To pursue sustainable development and realize conservation of environment.
11. To promote communication and soft skills.
12. To cope with the challenges of time.

The vision and mission statements are communicated to the students, teachers, staff and other stake holders through the college prospectus, the college website, the annual bulletin, publications as well as regular communications and briefings.

## OUR EMBLEM



## LOCATION MAP OF OUR COLLEGE



**1.1.2 How does the institution develop and deploy action plans for effective implementation of the curriculum? Give details of the process and substantiate through specific examples.**

- The college has an academic calendar in conformity with the university calendar to implement the curriculum. Each and every department formulates its own action/course plan and departmental routines monthly review meetings of the department take stock of the progress towards effective implementation. The academic council reviews the academic progress of the college very often in consultation with the Heads of the Departments.
- The college directs all the departments and faculty to prepare a lesson plan for each subject and let follow it accordingly.
- The records of class work to be maintained by the staff members and it is monitored by the Heads of the Department and the head of the institution.
- Each faculty has to prepare the study material and question bank which will be distributed to the students for their academic preparation.



- The curriculum development is a multipronged process composed of varied contributing elements and features. These include :
  - a) Faculty exposure to know areas of higher education while attending seminars, conferences, workshops (inside and outside the college) and through orientation and refresher courses.
  - b) Assignments given to the students based on their syllabus which motivates the students.
  - c) Two internal Assessment tests, three unit tests, three revision tests and a model examination are conducted each semester for the students which will make the students assess their levels for the ensuring examinations and
  - d) Feedback collected from the students about the quality of teaching and necessary action taken to correct it.

**1.1.3 What type of support (procedure and practice) do the teachers receive (from the university or institution) for effective translating the curriculum and improving practices?**

- Our college is affiliated to Alagappa University, Karaikudi. The university provides the syllabus, blue print, question pattern and list of experiments for all the courses.
- Whenever any change in the curriculum, the university sends the details to the college.
- As the university follows Choice Based Credit System, the students will be given the choice for choosing the ancillary, elective, non major elective and skilled based subjects.

**1.1.4 Specify the initiatives taken up or contribution made by the institution for effective curriculum delivery and transaction on the curriculum provided by the affiliating university or other statutory agency.**

Curriculum is designed by Alagappa University, Karaikudi and the affiliating colleges have to strictly follow it. Our faculties who are members of University Board of studies are involved in curricular design. Following the syllabus, study materials are updated with latest knowledge in their field of study and all the students are trained accordingly.

## EMPLOYABILITY

The following undergraduate courses are available for enhanced employability.

- B. A. Arabic
- B. A. English
- B. B. A.
- B. C. A.
- B. Com. with Computer Application
- B. Sc. Computer Science
- B. Sc. Information Technology
- B. Sc. Electronics and Communication
- B. Sc. Physics
- B. Sc. Microbiology
- B. Sc. Mathematics

Postgraduate curriculum is designed related to competitive examinations like SET, NET, CSIR, etc. The following postgraduate courses are offered for enhanced employability.

- M.Sc. Computer Science & Information Technology.
- M. Com with Computer Application.

Besides, many senior teachers have been rendering their services as university subject experts.

### 1.1.5 How does the institution network and interact with beneficiaries such as industry, research bodies and the University for effective operationalization of the curriculum?

- The college maintains strong network and interacts with official bodies like industry, research bodies and university for effective operationalization of the curriculum. It has been an active partner in conducting examinations and evaluations on behalf of the university. It is actively involved in monitoring the conduct of semester examinations in the college.

- According to the university curriculum B.Sc IT, B.Sc CS, BCA, B.COM with CA students are undergoing project in various computer centers and B.BA students are undertaking field studies.
- Moreover, it has close contact with various research bodies and universities such as, Madurai Kamaraj University, Bharathiar University, Annamalai University etc, for various related activities.
- The institution motivates the departments to take the students to industrial visit and educational tour which have connection with the academic subjects.

**1.1.6 What are the contributions of the institution and/or its staff members to the development of the curriculum by the university?(number of staff members feedback, teacher feedback, stakeholder feedback provided specific suggestions etc.).**

The following faculty members are representing the Board of Studies of the university.

1. Mr. N.M. Segu Sahuban Bathusha - Dept. of Electronics & Communication
2. Mr. P. Balakrishnan - Dept. Of Commerce with Computer Application
3. Mr. Abuthahir - Dept. of Arabic
4. Mr. A. Abdul Sardhar - Dept. of Microbiology

They interact with the other members and chairman of the board of studies to improve the quality of curriculum. Our university normally revises the curricula once in every three years.

**1.1.7 Does the institution develop curriculum for any of the course offered (other than those under the purview of the affiliating university) by it? If 'yes', give details on the process ('Needs Assessment', design, development and planning) and the course for which the curriculum has been developed.**

Yes, the college designs curriculum for the following career oriented programmes

1. Office Automation
2. Multimedia and its Application
3. Web Designing Technology
4. Hardware and Trouble Shooting

**1.1.8 How does institution analyze /ensure that the stated objectives of curriculum are achieved in the course of implementation.**

There are specific mechanisms for analyzing and ensuring the stated objectives of curriculum at the department level. There are monthly review meetings which ensure implementation of the curriculum. The institution is monitoring the students involvement in assignments and their performance through the written tests which are conducted regularly. Feed back system is there to monitor the faculty performance and the status of syllabus completion. The management involves in reviewing the university examination results and receives feed back from the students and staff members based on the achievements and provides proper guidance and counselling to meet the objectives of education.

## **1.2 ACADEMIC FLEXIBILITY**

**1.2.1 Specify the goals and objectives and give details of the certificate / diploma / skill development courses etc offered by the institutions.**

1. Office Automation
2. Multimedia and its Application
3. Web Designing Technology
4. Hardware and Trouble Shooting
5. Spoken English Courses for final year students
6. Bridge courses for new freshers
7. Fluency Eye Opener in English for Meritorious students
8. Entrepreneur Development Programme to create Self employability and Awareness

**1.2.2. Does the institution offer programmes to facilitate twinning /dual degree? If 'yes' , give details.**

There is no provision to allow the students to do dual degree. The university has introduced CBCS pattern. So, the students select their choice of papers and degree and skills are tested accordingly.

- 1.2.3 Give details on the various institutional provisions with reference to academic flexibility and how it has been helpful to students in terms of skill development, academic mobility, progression to higher studies and improved potential for employability.**

The curriculum are designed to have skilled based subjects ( SBS ), Non major elective ( NME ) Subjects and Elective subjects for UG Courses

- 1.2.4 Does the institution offer self-financed programmes? If 'yes', list them and indicate how they differ from other programmes, with reference to admission, curriculum, fee structure, teacher qualification, salary etc.**

Yes. The college is a self financed college. All the courses are self financed courses affiliated to Alagappa University.

- 1.2.5 Does the college provide additional skill oriented programmes, relevant to regional and global employment markets? If 'yes' provide details of such programme and the beneficiaries.**

Yes, the college offers various skill oriented programmes.

In our college the department of English organizes Bridge course for minimum of one fortnight for the English aspirants in all programmes to enhance their communication skills to face the recent changes in the global employment market. Past masters, paragons and effulgent teachers from various versities are invited to deliver the precious message on the foreign language.

The college offers different non major electives and skilled based subjects to the UG students for their skill development as per the syllabus prescribed by the University.

In addition to this, the college offers many add-on courses such as Office Automation, Desktop publishing, Web design technology, Basic Hardware and Networking Technology to enhance the employability and competitive abilities to keep pace with global employment market.

- 1.2.5 Does the university provide for the flexibility of combining the conventional face-to-face and distance mode of education for students to choose the courses/combination of their choice. If ;yes, how does the institution's advantage of such provision for the benefit of students?**

No

## 1.3 CURRICULUM ENRICHMENT

**1.3.1 Describe the efforts made by the institution to supplement the university's curriculum to ensure that the academic programmes and institution's goals and objectives are integrated?**

- The college aims to inculcate the highest intellectual standards through rigorous academic commitment and discipline. Students are inspired to aspire for higher level of academic achievement by mastering the subject chosen for study.
- The institution strives towards overall development of students and quality enhancement of learners through various aspects of holistic personality development, orientation programs and add-on courses, association meetings, national and regional seminars, club activities conducted during their period of studies that focuses on managerial skills, communication skills, leadership qualities, analytical skills, group discussion, awareness on environment, moral and ethical values, role and scope of women in uplifting the society.
- The college ensures that the University curriculum is followed in the best of the spirit. The Principal makes sure that the curriculum framed by the University is supplemented in such a way that it reflects the mission and vision of the Institution. Regular feedback obtained from the students, with respect to the quality of the enrichment programmes, are monitored and evaluated by the IQAC and necessary remedial measures are incorporated for the future.

**1.3.2 What are the efforts made by the institution to modify enrich and organize the curriculum to explicitly reflect the experiences of the students and cater to the needs of the dynamic employment market.**

- The college suggests ways and means to the university to modify/enrich/organize the curriculum as per the experience/difficulties/benefits of the students by collecting feedback from the teachers and students. Teachers are regularly invited to the undergraduate board of studies of the respective departments for consultation in this regard. The career oriented programmes have been introduced to provide self-employment opportunities.
- The university conducted regular meeting with members of board of studies and principals of affiliated colleges. Because of their demand and

expectation on the educational needs for upgradation modification of the curriculum is effected. Once the curriculum is designed it is followed up to a maximum of 3 consecutive batches. Whenever the change is required, the syllabi will be modified and circulated to the affiliated colleges by the university.

**1.3.3. Enumerate the efforts made by the institution to integrate the cross cutting issues such as gender, Climate change, Environmental Education, Human Rights, ICT etc. into the curriculum?**

- The college is well concerned to the issues like as Gender, Climate change,. Environmental Education, Human Rights, ICT etc., and these have been effectively incorporated into the curriculum. ICT and Environmental Education have been made part of the syllabus.
- Every year that our college NSS units and department of microbiology took effort to create awareness about importance of environmental education via organizing seminars and various types of field trips. Such type of seminars like bio - knowledge for better environment would provide moral support to initiate the sustainable development, climate change, bio – diversity etc..., The field visit like birds sanctuary and Appa island voyage programmes were the platforms to save the life of endangered species in and around our district. Besides we also have a number of items of evidence for the above mentioned themes. That our college NSS unit, YRC and various departments provide marvelous support to promote environments awareness to our students and public.
- The institution runs co-education system. Both boys and girls are admitted. To avoid and tackle the unexpected issues, the following committees are formed.
  - ✓ Anti- Ragging Committee
  - ✓ Women’s Harassment Cell
  - ✓ Health Care Centre
  - ✓ Discipline Committee
  - ✓ Green Audit Committee
  - ✓ Library Committee

**1.3.4 What are the various value added courses/enrichment programmes offered to ensure holistic development of students. The college offers some value added courses and enrichment programmes such as**

- **Employable and life skills**
- **Better career options**
- **Community orientation**
- **Moral and Ethical values**

#### **VALUE ADDED COURSES AND STUDENTS ACCESS**

- **Most of the departments in the college offer courses in computer applications relevant to their disciplines and hence the students are trained in the use of computer software and programming. This helps students and teachers to use ICT-enabled teaching-learning methodologies more effectively in the mastery of the subject.**
- **Some departments offer job-oriented courses like Entrepreneurship Development programme, Heritage and Tourism, Fruits and Vegetable preparation and Effective executive skills.**
- **Apart from regular courses, the students are also provided opportunities to develop soft skills by incorporating personality development programmes, interpersonal relationship building and understanding team dynamics into their mandatory curriculum.**
- **The English department offers skill-based courses to enrich their communication and written skills.**
- **a) The college has been conducting various career oriented and skill development programmes for employment of students.**
- **b) Career counselling cell of the college takes care of introducing the students to various up to date career opportunities.**
- **c) The college focuses on maintaining a strong community orientation. In all the programmes provided, the students are encouraged to participate in co-curricular activities like NSS, Neighbourhood Activities, Blood group camps, campus cleaning programmes, environmental awareness programmes etc.**



### **1.3.5 Citing a few examples to enumerate on the extent of use of the feedback from stakeholders in enriching the curriculum?**

- The college welcomes feed-backs to enrich the curriculum from the following stakeholders:
  1. Students
  2. Guardians
  3. Educationists
  4. Resource Persons
- Formal feedback forms are used in the cases of students and guardians whereas renowned educationists and teachers offer their feedback when they are asked for. The annual Guardian meet of the college offers the much needed opportunity for face-to-face interaction with important stake holders. Taking into account the difficulties and experiences of the students and teachers, the college writes to the board of studies to make necessary additions or deletions in the prescribed curricula.

### **1.3.6 How does the institution monitor and evaluate the quality of its enrichment programmes?**

The enrichment programmes are of both curricular and co-curricular types. There is a formal mechanism like holding examinations and giving certificates for the enrichment courses. The co-curricular activities are not evaluated by conventional methods. However, the college keenly monitors the programmes and makes necessary improvements when needed.

## **1.4 F E E D B A C K S Y S T E M**

### **1.4.1 What are the contributions of the institution in the design and development of the curriculum prepared by the university?**

As an affiliated college, the college does not have direct role in preparing the curriculum. However, several teachers of the college are actively engaged as subject experts in preparing syllabus for various subjects as members of undergraduate board of studies.

**1.4.2 Is there a formal mechanism to obtain feedback from students and stakeholders on curriculum? If 'yes', how is it communicated to the university and made use internally for curriculum enrichment and introducing changes/new programmes?**

- Yes, there is a formal mechanism to obtain feedbacks from students and other stakeholders. The IQAC collects, examines and makes necessary recommendations to the Academic committee to communicate the same to the university.

#### FEEDBACK MECHANISM AND ITS INPUT

##### FEEDBACK FROM STUDENTS

- Feedback is considered as the stepping stone for betterment and change and it is collected from students at different levels course-wise evaluation is collected at the department level from every student at the end of each semester. Every year the outgoing students evaluate the entire programme including the curricular, extra curricular and student services of the college. Evaluation is also done by alumni when they return to the campus for their graduation and during the annual alumni meet.
- Feedback regarding academic content and other provisions at the departmental level and the college level is obtained from parents during the parent teachers meet.

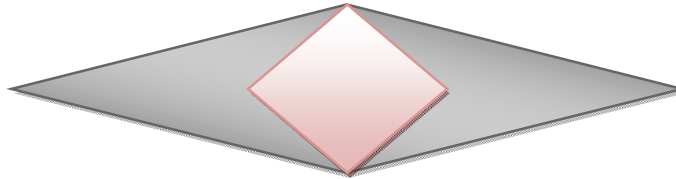
#### QUALITY SUSTENANCE AND ENHANCEMENT

- Quality is sustained through academic audits which are held once in six months.
- Faculty members of all disciplines attend workshops, seminars and conferences organized at the state, national and international levels. This enables them to be abreast of the most recent developments in their disciplines. This, in turn, helps them to introduce advancement in the curriculum.
- The college organizes various programmes which are conducted in each department to bring all teachers up-to date with the latest development in their respective disciplines and to provide appropriate skills- training in

the use of new software and equipment. The management of this college provides financial support to each activity.

**1.4.3 How many programmes/ courses were introduced by the institutions during the last four years? What was the rationale for introducing new courses / programmes?**

Several skills development programmes were introduced during the last four years. Details of the rationale of the courses have been mentioned above in 1.2.1 and 1.2.5 .



## CRITERION - II

### TEACHING, LEARNING & EVALUATION

#### 2.1 STUDENT ENROLMENT & PROFILE

##### 2.1.1 How does the college ensure publicity and transparency in the admission process?

- The strong reputation built over the years as a premier institution with a progressive outlook, brings aspirants to Syed Hameedha Arts & Science College from diverse backgrounds. The quality of academic input attracts applicants for admission into the college who come from the creamy layer and also from the disadvantaged section of the society. Students with excellent academic credentials as well as first generation learners with high aspirations find entry into the campus. Students' enrolment procedure is in strict accordance with the norms required by the state Government. By virtue of its status as a minority Muslim institution, the college exercises the right not only in favour of prospective Muslim students but also for accommodating the marginalized and those who do not have a chance of securing admission elsewhere. The college has the choice of candidates for the courses. However, it remains true to its mission of imparting holistic education based on the proper values of love, justice, equality and peace in young generation from all strata of society. Hence, the student profile of the college is often a healthy mix of young generations who are both high achievers and the under-achievers, the privileged and the marginalized, cutting across different economic and social backgrounds.
- Syed Hameedha Arts & Science College believes in matching needs with resources and goes the extra mile by supporting needy students with resources in the form of scholarships, counselling and academic guidance within and beyond the class room.

## 2.1.1 ADMISSION PROCESS

### PHASE I – ADMINISTRATIVE PROCESS

- A committee nominated by the principal prepares the prospectus and the application forms. The prospectus includes the curricular highlights, employment opportunities, student support services and departmental updates.

### PHASE II – PUBLICITY AND TRANSPARENCY

- Special programmes are conducted for school children by individual department as part of their service. Our college curriculum instills a thirst for higher levels of learning and enhances the quality and quantity of admission. The college organizes exhibitions for school children with adequate representation from each department, to create an increased awareness among them regarding the final distinctions among the various fields of Higher Education and the available career options which in turn helps them to make choices. Courses offered in the colleges are popularized through media advertisements, Newspapers, institutional website and distribution of pamphlets in schools. Career guidance programme is organized by our institution for 12<sup>th</sup> standard students and guidelines are provided about the various courses available. Notice boards and charts are kept near the college entrance displaying the admission process.

### PHASE III-SELECTION PROCESS AND CRITERIA

#### UNDERGRADUATE AND POSTGRADUATE PROGRAMMES

- After the declaration of higher secondary results, the filled in forms can be submitted in the college.
- On the date of admission, all original documents are verified and the candidate is admitted after payment of fees.
- Based on the number of vacancies for admission, subsequent provisional selection lists are prepared.
- For all the academic programmes, after admission, each student is given a unique registration number with an identity card to confirm his / her enrolment.

**2.1.2 Explain in detail the criteria adopted and process of admission (Ex. (i) merit (ii) common admission test conducted by state agencies and national agencies (iii) combination of merit and entrance test or merit, entrance test and Interview (iv) any other) to various programmes of the institution.**

#### ADMISSION REVIEW MECHANISM AND FOLLOW UP ACTION

- The number and composition of the candidates applied and admitted in the undergraduate programme is discussed at the principal's meeting. The departments whose programmes are in high demand are encouraged to consider starting additional sections whereas those with very low demand are directed to take extra measures to enhance their enrolment.

**2.1.3 Give the minimum and maximum percentage of marks for admission at entry level for each of the programmes offered by the college and provide a comparison with other colleges of the affiliating university within the city/district.**

#### STRATEGIES ADOPTED FOR INCLUSIVENESS IN ADMISSION SC/ST AND OBC

- Reservation policies of the government are rigidly followed to ensure that the strategies adopted by the government in the creation of equity and provision of access to the SC/ST and OBC applicants are implemented. In the event of a deserving SC/ST candidate filing an application for admission after the SC/ST quota has been filled up, the management takes step to make special provisions for its admission in the minority/management quota.

#### DIFFERENT CATEGORIES OF PERSONS WITH DISABILITIES

- Physically and visually challenged students are also admitted. Class rooms are arranged to the convenience of students. Their grievances are heard and their requirements are fulfilled to their satisfaction.

## **ECONOMICALLY WEAKER SECTION**

- State and central government scholarships are available to the students. Economically weaker students are permitted to pay their tuition and other dues on installment basis. Besides, they are allowed to pay their dues till the end of their academic year.
- Poor Muslim students are offered financial assistance under Baithul Maal financial aid scheme every year. The students belong to the Muslim minority community and economically weaker are rendered this service by the management of this institution for uplifting their economical status and educational career.

## **OUTSTANDING ACHIEVERS IN SPORTS AND EXTRA CURRICULAR ACTIVITIES**

- Sports students are given admissions in the major of their choice.
- They are given either fee waiver or concession on payment of fees.
- Special provisions have been made with regard to the requirements of formative evaluation of sports students keeping in mind situations beyond their control which results in their prolonged absence from classes.

Comparative statement of the maximum and minimum percentage of marks for admission at entry level of the college within the city/district for the year 2013-2014

S.No	Courses	UG Programme		Courses	PG Programme	
		Min	Max		Min	Max
1	Tamil	40	65	M.Com	50	65
2	English	40	60	M.Sc CS & IT	50	67
3	BBA	40	75			
4	Maths	40	67			
5	Physics	40	68			
6	Electronics & Communication	40	76			
7	Microbiology	40	80			
8	Computer Science	40	80			
9	IT	40	87			
10	BCA	40	81			
11	B.Com CA	40	76			
12	BA Eng	40	68			
13	BA Arabic	40	67			



**2.1.4 Is there a mechanism in the institution to review the admission process and student profile annually? If 'yes' What is the outcome of such an effort and how has it contributed to the improvement of the process?**

Yes, the admission committee reviews the entire admission process every year and takes necessary steps to change the criteria for admission. And it takes call to ensure that the policies are transparent and satisfactory to all stakeholders. For example, a major change made by introducing credit-point as the criteria for admission. Instead of admitting the students solely on the basis of marks in their examinations, credited point has been calculated by adding the mark of the subject in which 'major' is sought. This not only helps in selecting the deserving students for major programmes but also saves valuable time by avoiding major entrance tests after admission. Students also appear to be happy for being admitted into the major course directly on the day of admission itself.

**2.1.5 Reflecting on the strategies adopted to increase /improve access for following categories of students, enumerate on how the admission policy of the institution and its student profiles demonstrate/ reflect the National commitments to diversity and inclusion**

- SC/ST
- OBC
- Women
- Differently abled
- Economically Weaker Sections
- Minority community
- Any other

#### **NECESSARY MAESURES TO COPE WITH INCREASED DEMAND**

The college has conducted analysis of demand for the various programmes offered. This shows an increase in demand for undergraduate programmes like English, Commerce, Physics, Mathematics, Computer science, Bachelor of Computer Application and Information Technology. There has been a steady increase in the demand ratio for M.COM(Computer Applications) and M.Sc., (Computer Science) since 2009. The increased demand was duly informed to Alagappa University.

The college takes special care to promote equity by giving special preference to students belonging to economically weaker section, differently abled students and those

with proficiency in sports and other extra-curricular activities. Government reservation policy is also followed to promote education among students belonging to weaker section like SC, ST and OBC.

2.1.6 Provide the following details of various programmes offered by the institution during the last four years and comment on the trends. i.e. reasons for increase/decrease and actions initiated for improvement.

### S U S P E N S I O N O F A P R O G R A M M E

The B.Sc Electronics programme was discontinued since 2008-2009 because the applicants were very few and hence the course was not viable.

S. No	Programmes	Course	Year	Number of Application received	Number of students Admitted	Demand Ratio
1	UG	B.A Arabic	2008-2009	0	0	
			2009-2010	0	0	
			2010-2011	0	0	
			2011-2012	0	0	
			2012-2013	1	1	1 : 1
2	UG	B.A English	2008-2009	Affiliated from 2009 -2010		
			2009-2010	14	14	1 : 1
			2010-2011	45	45	1 : 1
			2011-2012	60	60	1 : 1
			2012-2013	46	46	1 : 1
3	UG	B.Com with Computer Application	2008-2009	61	61	1 : 1
			2009-2010	80	80	1 : 1
			2010-2011	91	91	1 : 1
			2011-2012	85	85	1 : 1
			2012-2013	95	95	1 : 1
4	UG	B.Sc Computer Science	2008-2009	50	50	1 : 1
			2009-2010	24	24	1 : 1
			2010-2011	48	48	1 : 1
			2011-2012	44	44	1 : 1
			2012-2013	44	44	1 : 1

5	UG	B.Sc Information Technology	2008-2009	50	50	1 : 1
			2009-2010	15	15	1 : 1
			2010-2011	23	23	1 : 1
			2011-2012	42	42	1 : 1
			2012-2013	44	44	1 : 1
6	UG	B.C.A	2008-2009	52	52	1 : 1
			2009-2010	46	46	1 : 1
			2010-2011	55	55	1 : 1
			2011-2012	44	44	1 : 1
			2012-2013	44	44	1 : 1
7	UG	B.Sc Microbiology	2008-2009	4	4	1 : 1
			2009-2010	21	21	1 : 1
			2010-2011	12	12	1 : 1
			2011-2012	19	19	1 : 1
			2012-2013	21	21	1 : 1
8	UG	B.Sc Electronics & Communication	2008-2009	5	5	1 : 1
			2009-2010	18	18	1 : 1
			2010-2011	8	8	1 : 1
			2011-2012	22	22	1 : 1
			2012-2013	19	19	1 : 1
9	UG	B.Sc Mathematics	2008-2009	13	13	1 : 1
			2009-2010	23	23	1 : 1
			2010-2011	22	22	1 : 1
			2011-2012	33	33	1 : 1
			2012-2013	22	22	1 : 1
10	UG	B.B.A	2008-2009	55	55	1 : 1
			2009-2010	46	46	1 : 1
			2010-2011	41	41	1 : 1
			2011-2012	45	45	1 : 1
			2012-2013	37	37	1 : 1
11	UG	B.Sc Physics	2008-2009			
			2009-2010			
			2010-2011	Affiliated from 2012 -2013		
			2011-2012			
			2012-2013	21	21	1 : 1

1	PG	M.Sc CS & IT	2008-2009	Affiliated from 2009 -2010		
			2009-2010	3	3	1 : 1
			2010-2011	18	18	1 : 1
			2011-2012	13	13	1 : 1
			2012-2013	15	15	1 : 1
2	PG	M.Com with Computer Application	2008-2009	Affiliated from 2012 -2013		
			2009-2010			
			2010-2011			
			2011-2012	1 : 1		
			2012-2013			

**COMMENTS:**

The college has witnessed an increasing trend in demand ratio of admission into graduate course as shown in the above table. It is assumed that more and more students are desirous of securing admission into the college due to the measures initiated for improvement of academic environment and development within the college.

**2.2 CATERING TO DIVERSE NEEDS OF STUDENTS**

**2.2.1 How does the institution cater to the needs of differently-abled students and ensure adherence to government policies in this regard?**

- Class rooms are provided on the ground floor.
- Bus facilities are provided from the door step to the college and back.
- During the examination period scribes authorized by the university authorities are provided.

**2.2.2 Does the institution assess the student's needs in terms of knowledge and skills before the commencement of the programme? If 'yes', give details on the process.**

The admission committee members give some suggestions regarding the courses offered by our college. We are conducting oral test at the time of admitting the students. We admit the students to the courses sought based on their marks and test performance.

**CONSISTENT ACADEMIC PROGRESS**

Ensuring consistency in the academic progress of all who enter the campus is a significant challenge and the college meets this demand appropriately

- Comprehensive analysis of the examination results.
- A comprehensive analysis of the examination result is carried out by the controller of examination. The steady increase in pass percentage observed from the first year to the third year reveals that the desired outcome of academic progress is realized.

### **F O R M A T I V E T E S T A N A L Y S I S**

Analyses of the formative tests are done for each course in all departments. This throws light on the number of slow learners in every course. The provision of remedial coaching is arranged for the under achievers and slow learners are identified on the basis of this analysis is an endeavor in this regard.

### **F O R M A T I V E I M P R O V E M E N T**

For the UG students, a special provision is made to allow them to improve their formatives requirements within the semester.

- Supplementary Examinations in July.

### **A C A D E M I C A D V I S I N G**

A personalized attempt in helping the students towards consistent academic progress in the Academic Advising system where each student is assigned an academic advisor among the faculty from the respective department. This system facilitates the continuous monitoring of the students' progress as the student is required to report to the academic advisor frequently and to obtain approval from the academic advisor on issues related to leave, retest, improvement test and scholarships.

### **P A R E N T - T E A C H E R S M E E T I N G S**

A healthy rapport is built between the parents and the teachers to jointly monitor the academic progress of the students. Parents are informed about the academic performance of students through parent-teacher meetings in each semester. In the event of an inability to conduct such a meeting, a copy of the mark statement with appropriate verbal remarks is posted to the parents. Parents are encouraged to approach the departments for clarifications at any time.

There are departmental programmes and mandatory requirements that students have to complete during their semester such as project and field survey. Courses on personality development and seminars are examples of learning experiences.

The college is busy during the summer vacation with the conduct of the repeat examination that helps the slow performers to clear their arrears. Remedial coaching to help weak students prepare for the supplementary examinations.

## CHALLENGING THE GIFTED

The advanced learners have an opportunity for getting the degree to use their potential in meaningful academic exercise. Meritorious tests are conducted for these students department wise to get university ranks.

**2.2.3 What are the strategies drawn and deployed by the institution to bridge the knowledge gap of the enrolled students to enable them to cope with the programme of their choice?(Bridge/Remedial/Add-on/Enrichment courses etc.)**

- Bridge course for new comers
- Communication Skills
- Student Counselling
- Spoken English Courses
- Computer Skill Courses

**2.2.4 How does the college sensitize its staff and students and issues such as gender, inclusion, environment, etc..?**

Being a co-educational college this takes special care to sensitize its staff and students on issues of gender and inclusion. The students are regularly introduced to the concepts and issues like gender equality, female health and hygiene, AIDS and other STDS, female feticide, women's education, etc.. Promotion of women's education, health and hygiene are some of the care issues that come to prominence in the functioning of the NSS. The teaching and non-teaching staffs too are sensitized to issues like position of staff in work places, staff dignity etc.

### 2.2.5 How does the institution identify and respond to special education/learning needs of advanced learners?

The various departments regularly monitor the advancement of the students in their respective subjects and in the course of time identify the advanced learners. After this special efforts are made to expose them to the latest advancements in the relevant fields by holding special classes.

### 2.2.6 How does the institute collect, analyze and use the data and information on the academic performance (through the programme duration) of the students at risk of drop out (students from the disadvantaged sections of society, physically challenged, slow learners, economically weaker sections, etc..)?

1. The academically poor students are identified through regular departmental tests and corrective measures are initiated accordingly by holding remedial classes.
2. Economically backward students are identified through a general notice in order to provide assistance in terms of fee concessions, free books etc... Baithul Maal has been regularly helping economically poor students in order to stop them from dropping out due to economic reasons.

## 2.3 TEACHING-LEARNING PROCESS

### 2.3.1 How does the college plan and organize the teaching, learning and evaluation schedules? (Academic Calendar, teaching plan, evaluation blue print, etc)?

## TEACHING LEARNING AND EVALUATION

The visionary character of the college is well evidenced in the manner in which it plans and organizes the teaching, learning and evaluation schedules well in advance.

## ACADEMIC CALENDAR

The college calendar is prepared every year by the principal in consultation with the Heads of Department and other administrative officer of the college. The calendar is published in the college Handbook every year. The calendar consists of the academic activities such as formative and summative examination dates, day order, working days,

educational tours, in-house seminars and symposium, NSS programme schedules, important functions, group discussion etc.

Teaching plans are prepared by each department

- i. Lesson Plan and periods allotted to it
- ii. Scheme of work / work diary

### **2.3.2 How does IQAC contribute to improve the teaching-learning process?**

At the beginning of each semester, all teachers prepare a work plan for the entire semester for every course they handle. The work plan has the contents to be taught during the specific period of time with the precise details of the teaching methodology. The Heads of the Departments periodically check the individual work plan of the respective faculty. Overall adherence to the plan is assessed during the internal academic audit which is conducted once in every semester. Students feedback collected at the end of every semester is also considered while making the work plan and during its implementation for subsequent action.

The IQAC contributes to improve the teaching learning process by taking the following responsibilities:

1. Recommending acquisition of teaching-learning technology
2. Arrangement for feedback response from students & parents.
3. Arrangement of regular meeting with parents.
4. Monitoring the teaching and evaluation process.
5. Monitoring the faculty competencies and strength.
6. Organization of seminars, workshops, invited talks on quality in higher education by eminent experts.
7. Arranging motivational programmes & career counselling for students.
8. Documentation of various programmes for quality improvements.
9. Promotion & internalization of good practices.
10. Preparation and submission of Annual Quality Assurance Report to NAAC and parent University.
11. Interactions with the parent university.
12. Introduction of Teacher's Diary for proper maintenance of academic records.
13. Maintenance of self-appraisal report of faculty members.



**2.3.3 How is learning made more student-centric? Give details on the support structures and systems available for teachers to develop skills like interactive learning, collaborative learning and independent learning among the students?**

### **PARADIGM SHIFT IN TEACHING**

The institution as a whole and individual faculty members in each department are marking a well-intended and concerted effort to move away from the teacher-centric lecture method to the learner-centric alternative pedagogy. This is the outcome of the series of seminars and namely accelerated learning, student-centric learning, renovation & rejuvenation of curriculum, etc to which the faculty were exposed and other methods of learning.

### **OTHER METHODS OF LEARNING**

Apart from the classroom interaction between student and teacher, other methods of learning experiences are also provided in our college. Creative facilitation of the Teaching-Learning process is done through in-house training, laboratory work, tutorials, group activities, creative assignments, case studies, group discussions, seminars, field work, guest lectures and survey methods.

ICT-enabled teaching in the form of using computerized e-course modules together with assessment exercises is some of the new trends in teaching. The use of language laboratories, mind-mapping, role plays, in-the-spot studies, problem solving exercise, referral work are also some of the different methods that are adopted here.

### **TEACHING-LEARNING STRATEGIES**

#### **HOLISTIC AND STUDENT-CENTRIC LEARNING**

The first step towards student-centric learning was the significant change brought about in the objectives of the course outline from course objectives to specific learning outcomes (SLOS) for all courses.

### **PARTICIPATORY LEARNING ACTIVITIES**

Except for lead lectures given by faculty members, learning is made student centric through the following types of participatory activities that contribute to self management, knowledge development and skill formation at a personal and interpersonal level.

Individualized activities in participatory learning include project work, seminars, case studies and field-work.

Group activities in participatory learning include peer teaching, tutorials, group discussion, participating in Academic competitions. Interactive public lectures by eminent Resource persons, field survey/field work.

The intercollegiate and interdepartmental academic programmes encourage the same in addition to bringing a competitive edge to the academic endeavor of the students.

#### **2.3.4. How does the institution nurture critical thinking, creativity and scientific temper among the students to transform them into life-long learners and innovators?**

The college takes the following steps to nurture critical thinking, creativity and scientific temper among the students transform them into life-long learners & innovators:

1. By holding debating and literary competitions within the campus.
2. By promoting departmental wall-magazines and other publications among the students.
3. By publishing the annual college magazine.
4. By arranging field trips.
5. By promoting departmental student projects.
6. By arranging educational tours.
7. By encouraging the students to participate in inter-college and university level competitions.

#### **2.3.5 What are the technologies and facilities available and used by the faculty for effective teaching? Eg : virtual laboratories, e-learning – resources from National programme on Technology Enhanced Learning (NPTEL) and National Mission on Education through Information and Communication Technology (NME-ICT), open educational resources, mobile education, etc.**

- A virtual laboratory is used for a few laboratory exercises offered by the department of physics , electronics and communication and microbiology.

- All departments are equipped with ICT enabled facilities for teaching.
- Interactive whiteboards are available in the centre for communication and multimedia in the college and are used during workshops and training programmes and for teaching purposes.
- Internet lines/knowledge sharing.
- E-library resources and online contents are used by teachers to give upgraded information. This is made possible through the good infrastructural provisions for internet and internet connectivity made by the laying of twisted pair cables for networking.
- The department of computer science, IT, BCA and M.Sc (CS/IT) make use of the special lectures of experts through webcasting.
- The college has up-to-date computer facility.

1. Number of computers	:	104
2. Laptop	:	10
3. Number of licensed software available	:	01
4. LAN Facility is available in the college	:	Yes
5. Wi-Fi connected campus	:	Yes
6. Number of printers	:	05
7. Number of copied software available	:	10
8. Number of AC in computer laboratory	:	08

**2.3.6 How are the students and faculty exposed to advanced level of knowledge and skills (blended learning, expert lectures, seminars, workshops etc.)?**

The students and faculty are exposed to advanced level of knowledge and skills through expert lectures, regular national and regional level seminars and workshops, as well as visits to centers of advanced learning and libraries of national importance.

**2.3.7 Detail (process and the number of students/benefited) on the academic, personal and psycho-social support and guidance services (professional counselling / mentoring/ academic advice) provided to students?**

- N.M. Segu Sahuban Bathusha - Academic Counselling
- P. Balakrishnan - Anti Ragging Committee

- |                     |                                 |
|---------------------|---------------------------------|
| • S. Nasar          | - Placement Cell                |
| • A. Sheik Abdullah | - Discipline Committee          |
| • A. Abdul Sardar   | - Competitive Examinations Cell |
| • S. Shobana        | - Women Harassment Cell         |

**2.3.8 Provide details of innovative teaching approaches/ methods adopted by the faculty during the last four years? What are the efforts made by the institutions to encourage the faculty to adopt new and innovative approaches and the impact of such innovative practices on student learning?**

The college authority has always been encouraging the teaching faculty to adopt innovative practices. During the last four years considerable innovations have been adopted coping with demands. Group discussion and home assignments are integral part of the curriculum. In the science stream, project based (laboratory and field investigation), computer assisted and experiential learning are used regularly. Moreover, in house seminars and national/ regional workshops and seminars are regularly pursued. Question banks are being developed in the department. Interactive programmes with students and academicians are being organized regularly. Innovative practices such as group discussion, seminars are organized. The LCD, DVD, OHP and internet facilities are provided by the institution to encourage the faculty to adopt new approaches.

**AUGMENTING TEACHING LEARNING**

**2.3.9 How are library resources used to augment the teaching-learning process?**

- The library manages to caters for the needs of teaching and students with access of books and journals.
- The college has a general library that caters for the needs of the teachers to take books for reference. Text books are kept in separate cupboards in library for teachers use. The books are available in the general library are issued to the students. Open access system is followed.
- The general library functions on all days except Sundays and government holidays.
- The books in the general library are categorized as Reference /Reserve/ Ordinary books.

- Book bank system provides text books which are kept as ‘reserved’ for the under privileged students and are issued for one semester.
- Question banks are available in the library for students reference.
- The librarian helps the departments to purchase the latest edition of the books as per the requirement of the teachers .

The college library provides card to the faculty and students. The resources available in the college library are notified to the students through circulars. Any new addition of books / journals or any access to new websites is notified by the Principal.

**2.3.10. Does the institution face any challenge in completing the curriculum within the planned time frame and calendar? If ‘yes’, elaborate on the challenges encountered on the institutional approaches to overcome these.**

#### INSTITUTIONAL APPROACHES TO ENSURE CURRICULUM COMPLETION

- The institution has built-in mechanisms to ensure curriculum completion within the planned time frame.

Some of these measures include:

- A well-prepared and complete college calendar for the entire year.
- Individualized comprehensive work plan is prepared in the beginning of each semester.
- Constant monitoring by the authority concerned in the implementation of the work plan.

Still it is possible that the institution faces a few challenges in completing the curriculum within the planned time frame and calendar.

- The most common challenges faced is unexpected closure due to reasons beyond the control of the institution. The provision of additional working days in the college calendar helps the institution to manage this challenge effectively.
- A teacher absence for long period either due to personal/ medical/ maternity reasons could also create difficulties in completing the curriculum within the planned time frame. The management ensures proper arrangement for the completion of the curriculum through the appointment of substitutes.

- The demand for intensive teaching conceptual clarity for certain batches of students, especially for I year undergraduate students, extra classes are taken for the completion of the course content.

### MONITORING MECHANISM OF TEACHING

#### 2.3.11 How does the institute monitor and evaluate the quality of teaching learning?

The IQAC of the college monitors and evaluates the quality of teaching and learning. Internal assessments are regularly monitored and corrective measures are initiated, if necessary. Students feedback is a major tool of evaluating the teaching learning process and steps are taken to improve the quality of teaching. Moreover, the faculty members are regularly sent for higher studies, orientation and refresher programmes for improvement of professional and competence.

- The institution reviews the quality at the end of the semester.
- Monitor the staff members periodically by the Head of the Departments.

### 2.4 TEACHER QUALITY

2.3.3 Provide the following details and elaborate on the strategies adopted by the college in planning and management (recruitment and retention) of its human resource (qualified and competent teachers) to meet the changing requirements of the curriculum

HIGHEST QUALIFICATION	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		TOTAL
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
<b>Permanent teachers</b>							
D.Sc./D.Litt.	-	-	-	-	-	-	-
Ph.D.	-	-	-	-	01	01	02
M.Phil.	-	-	-	-	18	10	27
PG	-	-	-	-	16	10	26

Temporary teachers				
Ph.D.	-	-	-	-
M.Phil.	-	-	-	-
PG	-	-	-	-
Part-time teachers				
Ph.D.	-	-	-	-
M.Phil.	-	-	-	-
PG	-	-	-	-

### 2.4.1 FACULTY STRENGTH

TABLE 2.4: NUMBER OF FACULTY MEMBERS IN THE COLLEGE  
AS ON 30.06.2013

HIGHEST QUALIFICATION	PROFESSOR		ASSOCIATE PROFESSOR		ASSISTANT PROFESSOR		TOTAL
	MALE	FEMALE	MALE	FEMALE	MALE	FEMALE	
D.Sc./D.Litt.							
Ph.D.					1	1	2
M.Phil.					18	10	27
PG					16	9	25

## SELECTION OF FACULTY MEMBERS

- The college advertises in local newspapers for the available post mentioning the eligibility criteria as prescribed by UGC.
- The applications are scrutinized by the respective heads of the departments in consultation with the principal and short listed candidates are called for an interview.
- The selection committee conducts interview. The committee comprises principal, vice-principal, Head of the Department, Director and another senior member of the department.
- The candidates who appear for the interview are given a test on Teacher aptitude.
- The selection committee prepares a panel of selected candidates in the order of priority.

## COMPLETION OF QUALIFYING EXAMINATIONS OF FACULTY MEMBERS

3 Faculty members from various departments are doing Ph.D. 4 Faculty members have completed CSIR / NET /SET examinations.

2.4.2. How does the institution cope with the growing demand/scarcity of qualified senior faculty to teach new programmes/modern areas(emerging areas) of study being introduced(Biotechnology, IT, Bioinformatics etc.)? Provide details on the efforts made by the institution in this direction and the outcome during the last three years.

The college is not facing scarcity of qualified teachers to teach new programmes and modern areas. The college has been arranging seminars in the latest trends for students. The orientation programmes are arranged for the staff members. The institution encourages all the staff members to actively participate in the refresher course, orientation course, seminar and symposia conducted by other colleges and universities.

## QUALIFIED AND COMPETENT TEACHERS

The college has the required number of qualified and competent teachers to handle all the courses of all departments.



## VISITING PROFESSORS ON ROLE

There are more visiting professors on the rolls of the college to teach English, for the purpose of improving communication skills.

**2.4.3 Providing details on staff development programmes during the last four years and elaborate on the strategies adopted by the institution in enhancing the teacher quality.**

- Teaching learning methods/approaches
- Handling new curriculum
- Content/knowledge management
- Selection, development and use of enrichment materials
- Assessment
- Cross cutting issues
- Audio Visual Aids/Multimedia
- Teaching learning material development, selection and use

## PERCENTAGE OF FACULTY

- Invited as resource persons for Workshops/Seminars/Conferences organized by external professional agencies.
- Participated in external Workshops/Seminars/Conferences recognized by national/international and professional bodies.
- Presented papers in Workshops/Seminars/Conferences conducted or recognized by professional agencies.

## FACULTY DEVELOPMENT PROGRAMMES

Details of Orientation/Refresher courses attended by faculty members at the academic staff college.

The college arranges seminars and Training programmes for the faculty regularly on the basis of need arising during each academic year. The thrust areas include curriculum development, teaching-learning methods, examination reforms etc. The following table shows the faculty development programmes conducted in the college for Human Resource Development from 2008 to 2013.

## STAFF TRAINING CONDUCTED BY UNIVERSITY / OTHER COLLEGES

Faculty members have undergone training programmes conducted by other colleges and universities.

## FACULTY RECHARGING STRATEGIES

### ENRICHMENT OF TEACHING-LEARNING PROCESS

**2.4.4 What policies/systems are in place to recharge teachers? (eg: providing research grants, study level, support for research and academic publications teaching experience in other national institutions and specialized programmes industrial engagement etc.)**

- Every year the college organizes an intense faculty orientation for fresh recruits at the beginning of the year.
- The department organizes a minimum of one seminar and one training programme per year for faculty members.
- A National conference is organized at the college level once in three years.
- Departments make efforts by preparing and sending proposals for tapping the funds available at the national level for the conduct of workshops, seminars and conferences. Nomination for in house/outside programmes.
- Faculty members are nominated from the college for national/international programmes for which funds are allotted by the management.
- For specific national conferences, faculty members are deputized from the department based on their specialization and interest.
- Faculty training is also provided in various departments with funding from the management.
- Specialized training programmes are arranged for faculty members at the senior, middle or junior levels, across disciplines.

**2.4.5 Give the number of faculty who received awards/recognition at the state, national and international level for excellence in teaching during the last four years. Enunciate how the institutional culture and environment contributed to such performance/achievement of the faculty.**

No teacher of the college has received any national or state level recognition or award for excellence in teaching during the last four years.

**2.4.6 Has the institution introduced evaluation of teachers by the students and external peers? If yes, how is the evaluation used for improving the quality of the teaching-learning process?**

Yes, The College has introduced evaluation of teachers by the students. The students are required to evaluate the teachers in their feedback every year. The feedbacks are processed and analyzed by the IQAC and then placed before the academic committee for necessary action. The academic committee makes policies for follow-up actions in this regard.

## **2.5 EVALUATION PROCESS AND REFORMS**

**2.5.1 How does the institution ensure that the stakeholders of the institution especially students and faculty are aware of the evaluation processes?**

The marks scored in all unit tests, revision test, internal test and model examinations are displayed usually on the departments notice boards with the permission of the principal.

### **STAKEHOLDERS AWARENES ON EVALUATION PROCESS**

- The evaluation process is made known to the stake holders during the departmental orientation when freshers come in to the college.
- Periodically Faculty advisors orient their suggestions regarding the same.
- A copy of the handbook is available in the college and every student is given a copy.
- The prospectus of the college carries much of required information regarding the evaluation process. Moreover, the academic calendar is indicating the time schedule for examination and evaluation for the year. The teachers take care to make them aware of the entire evaluation process at the college level as well as the university level. During the last four years, nearly 10 to 15 seminars have been organized for the students and the teachers on the new educational structure and recent trends under the semester system.

**2.5.2 What are the major evaluation reforms of the university that institution has adopted and what are the reforms initiated by the institution on its own?**

Semester system has been introduced by the university and the college has implemented the same minutely. As part of the same, 25% of the total marks of the papers are to be awarded by the college by conducting various internal assessment tools like seminar percentage, assignments, tests, group discussion etc.. The evaluation of the end-semester examination has been conducted in several zones. Students' achievement is evaluated on the basis of attendance, academic, extracurricular activities like sports, NSS, YRC etc.,

**2.5.3 How does the institution ensure effective implementation of the evaluation reforms of the university and those initiated by the institution on its own?**

The college has been zealously implementing the semester system of evaluation since its introduction. It has introduced the internal semester monitoring committee as per the instructions of the university which keeps an eye on the proper implementation of the same. The college has initiated its mechanism for internal assessment through Group Discussion, Seminar Paper, Presentation, Home Assignment, Field Works, Project Reports, etc..

**2.5.4. Provide details on the formative and summative evaluation of approaches adopted to measure student achievements. Cite a few examples which have positively impacted by the system?**

The achievement of the student is measured mainly through the internal assessment and the external examination centrally conducted by the university. The internal assessment process has positively impacted the system by involving the students in some activities that help them acquire certain skills. For example, Paper Presentation in departmental seminars has been made compulsory and all the students prepare their papers with the help of the teachers and present the same. Group discussion has been introduced to make education a group affair and it has helped the students to develop inter-personal communication as well. At the university level, the decentralization of the evaluation process has made it more efficient and time bound. Moreover, the process on-the-spot evaluation by teachers in the evaluation zones has expedited the process of evaluation and declaration of results.

**2.5.5. Enumerate on how the institution monitors and communicates the progress and performance of students through the duration of the course / programme? Provide an analysis of the students results/achievements (programme/course wise for last four years) and explain the differences, if any and patterns of achievement across the programmes/courses offered.**

This monitors and communicates the progress and performance of the students by holding periodic meeting with the heads of the department after every sessional examination. Apart from this, the other tools of internal assessment are keenly monitored and the same are put before the academic committee. The marks of the internal assessment are displayed on the department concerned notice boards. The results of the annual examinations organized centrally by the university are discussed in the staff council meeting every year and plans are made for the next year accordingly.

**2.5.6. Details on the significant improvements made in ensuring rigor and transparency in the internal assessment during the last four years and weightages assigned for the overall development of students (weightage for behavioural aspects, independent learning, communication skills etc.)**

Internal assessment has remained a major indicator of performance of the students and the college ensures rigor and transparency in evaluating the same. Under the newly introduced semester system internal assessment covers 25% of the total marks and the respective departments have introduced various participatory evaluation mechanisms like paper presentation in students seminars, Group Discussions, Sessional test etc. These tools ensure due weightage to behavioural aspects, independent and group learning and communication skills. Regular attendance in classes, participation in class room activities, home assignments and project reports are assigned with due weightage.

**2.5.7 Do the institution and individual teachers use assessment/evaluation as an indicator for evaluating student performance, achievement of learning objectives and planning? If 'yes' provide details on the process and cite a few examples.**

Yes, The college and the teachers use assessment and evaluation as an indicator for evaluating students performance achievement of learning objectives and planning. A few examples are given below:

- a) Internal assessments are made purely on the basis of the performance of the students through various assessment tools. Fairness in this process is strictly maintained. There has been no record of awarding undue marks in the internal assessments.
- b) The centrally organized annual examinations and end-semester examinations are held every semester.
- c) ICT adherence to the established rules and regulations regarding maintenance of fairness. There has been no record of the college getting negative remarks in conducting examinations. Of course, there has been record of expelling students for trying to resort to unfair means.
- d) Maintenance of quality has been a part of the vision of college and the college is committed to the same.

#### **2.5.8 What are the mechanisms for redressal of grievances with reference to evaluation both at the college and University level?**

The college has a strong mechanism to redress grievance related to evaluation both at the university and college levels. All grievances related to university examinations are collected, processed by the examination committee of the college and necessary steps are taken to communicate the same to the university authorities. The university has provisions for re-assessment and re-evaluation of the results. Regarding internal evaluation, the departments concerned are prompt to redress grievances, if any.

## **2.6 STUDENT PERFORMANCE AND LEARNING OUTCOMES**

### **LEARNING OUTCOMES FOR PROGRAMMES**

#### **2.6.1. Does the college have clearly stated learning out comes?. If 'yes' give details on how the student and staff made aware of these**

- Learning outcomes are clearly stated for each course while the course content is prepared and then it is passed through the academic council.
- Yes, the college has clearly stated learning outcomes. It aims at bringing about designed behavioral changes in the learners which include academic excellence, self reliance, employability, life skills as well as skillful assimilation of tradition and modernity.

- Skills like IT competence for students go hand in hand with a tenacious pursuance of sustainable development and realization of ecology conservation and regional biodiversity. Making learning community oriented is another stated objective of the college. Learning is expected to prepare the students to cope with the challenges of time.

- The college makes these learning outcomes known to the students, teachers and the other stakeholders through its prospectus which carries the institutional objectives on the cover page itself. The same are also stated in the institutional website. Moreover, the academic calendar is prepared and implemented that most of the objectives are reflected and the expected outcomes are achieved.

#### **2.6.2. How are the teaching, learning and assessment strategies of the institution structured to facilitate the achievement of the intended learning outcomes?**

The teaching, learning and assessment strategies are designed not only to reflect the curricular objectives of the university but also to facilitate the intended learning outcomes of the college. The university curriculum for B.A and B.Sc also reflects most of the objectives of the college. For example, environmental studies and computer science are compulsory subjects. The college on its part, is holding classes, lectures, seminars, workshops, group discussion etc., to orient the students to move towards institutional goals. Self-reliance, competence and a sense of equality are inculcated among the students. These markers of real learning are taken into account while assessing the students for internal evaluation. Although the final result cards of the students do not necessarily reflect these stated learning outcomes, the students of the college have been recognized in the society as disciplined well-cultured and self-reliant. The uniform of the college students itself is indicative of the respect for tradition, modernity as well as environment consciousness.

**2.6.3 What are the measures /initiatives and assessment taken by the institution to enhance the social and economic relevance (quality Jobs, entrepreneurship, innovation and research aptitude) of the courses offered?**

The college has been awake to the needs of enhancing social and economic relevance of the courses offered. The teachers have been oriented to tune their teachings to reflect the relevance of the courses. Workshops for entrepreneurship development, job prospects for various courses are regularly organized. The college has developed a strong research culture among the teachers and attempts have been made to filter the same to the students.

**2.6.4 How does the institution collect and analyze data on student learning outcomes and use it for planning and overcoming barriers of learning?**

The college has an in-built mechanism to collect and analyze data on student learning outcomes and uses the same for planning and overcoming barriers of learning. The achievement of the students in various fields, including the university results are analyzed regularly and future courses of actions are taken accordingly.

**2.6.5 How does the institution monitor and ensure the achievement of learning outcomes?**

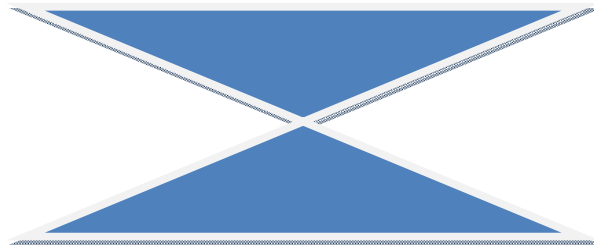
The various committees of the college like counselling cell, Dean-Academic ,Dean-Administration , Controller of Examinations, Anti-ragging squad, Discipline Committee, NSS Programme Officers , YRC/RRC Programme Officer, Citizen Consumer Club , Tamil Nadu State Council for Science & Technology, Placement Cell etc are in place to monitor the achievement of the learning objectives. The Examination Committee, along with the Internal semester monitoring Committee of the college keep an eye on the academic performance of the students.

**2.6.6. What are the graduate attributes specified by the college/ affiliating university?. How does the college ensure the attainment of these by the students?**

This college as well as Alagappa University, the affiliating body do not have clearly specified statements on graduate attributes. However, it endeavours to include the following qualities in the graduating students through integration of graduate attributes in its curricular and extra-curricular activities:



- a) Academic Literacy
- b) Research literacy
- c) Critical self-awareness and Life-Long Learning.
- d) Digital and Information literacy
- e) Socio-cultural awareness
- f) Environmental Literacy
- g) Communicative Literacy
- h) Moral Literacy
- i) Problem Solving
- j) Psychological Literacy
- k) Value Education Literacy
- l) Self-Motivation literacy



## CRITERION - III

### REACHERCH, CONSULTANCY & EXTENSION

**3-1-1 Does the institution have recognized research centre/s of the affiliating university or any other agency / organization?**

**At present there is no research centre.**

**3-1-2 Does the institution have a research committee to monitor and address the issues of research? If so, what is its composition? Mention a few recommendations made by the committee for implementation and their impact.**

**NIL**

**3-1-3 what are the measures taken by the institution to facilitate smooth progress and implementation of research schemes/project?**

**In our college, we have well equipped labs to carry out research projects of international standards.**

**We propose to have e-library to facilitate research. The college has hi-tech computer and internet facilities for the implementation of research schemes. Faculty members can utilize this facility for paper presentations. We have taken steps to provide library facilities and internet facilities to the learners for their research work.**

**3-1-4 what are the efforts made by the institution in developing scientific temper and research culture and aptitude among students?**

**National seminars, workshops and state level seminars have been conducted to create scientific temperament among the students.**

**Our college has installed scientific temper in the minds of students in the form of internet facilities. Students have to keep themselves posted through these facilities.**

**3-1-5 Give details of the faculty involvement in active research (Guiding student research, leading research projects, engaged in individual/collaborative research activity, etc.)**

Faculty members involved in guiding students' projects. The details of the project reports are given with respective department. Our faculty members have prepared major/minor projects and submitted to UGC.

**THE MAJOR/MINOR PROJECT DETAILS ARE GIVEN BELOW**

<b>S.NO</b>	<b>NAME OF THE FACULTY WITH DEPARTMENT</b>	<b>TITLE OF THE PROJECT</b>	<b>MAJOR/ MINOR</b>
1	<b>Mr.P.Balakrishnan PG Dept. of Commerce with CA</b>	<b>Consumer perception on insurance policies with reference to Ramanathapuram district.</b>	<b>Minor</b>
2	<b>Dr.S.Nasar Dept.of Business Administration</b>	<b>A study on the Marine pollution in the area of Ramanathapuram district.</b>	<b>Major</b>
3	<b>Dr.S.Nasar Dept.of Business Administration</b>	<b>A study on the Socio – economic status of fishermen in Ramanathapuram district after Tsunami</b>	<b>Minor</b>
4	<b>Mr.N.M.Segu sahuban bathusha Dept. of Physics</b>	<b>Low cost synthesis of DMS nanostructures for gas sensing and spintronic applications</b>	<b>Minor</b>
5	<b>Mr.M.Anand Dept. of Microbiology</b>	<b>Biodiesel production from microalgae utilizing industrial flue gas</b>	<b>Minor</b>
6	<b>Ms.S.Shobana</b>	<b>Quantitative Microbial Risk Assessment (QMRA) in a coastal ecosystem of Ramanathapuram district.</b>	<b>Minor</b>

**3-1-6 Give details of workshops/ training programmes/ sensitization programmes conducted/ organized by the institution with focus on capacity building in terms of research and imbining research culture among the staff and students.**

Our college faculties have conducted a number of state level & national level seminars and workshops.

The seminars were conducted to provide research mentality to the students. The details of the events are given in the respective department evaluation report.

**3-1-7 Provide details of prioritized research areas and the expertise available with the institution.**

NIL

**3-1-8 Enumerate the efforts of the institution in attracting researchers of eminence to visit the campus and interact with teachers and students?**

Our college invites eminent professors from different institutions in order to interact with the staff and the students.

It paves way for research temperament. Each and every department takes such strenuous efforts. Research scholars from various disciplines come to our college to interact with teachers. The details of the professors are given in the department evaluation report.

**3-1-9 what percentage of the faculty has utilized sabbatical leave for research activities? How has the provision contributed to improve the quality of research and imbibe research culture on campus?**

No one has utilized the sabbatical leave for research activities.

**3-1-10 Provide details of the initiatives taken up by the institution in creating awareness/advocating/transfer of relative findings of research of the institution and elsewhere to students and community (lab to land)?**

NIL

**3-2-1 what percentage of the total budget is earmarked for research? Give details of major heads of expenditure, financial allocation and actual utilization.**

NIL

**3-2-2 Is there a provision in the institution to provide seed money to the faculty for research? If so, specify the amount disbursed and the percentage of the faculty that has availed the facility in the last four years?**

**NIL**

**3-2-3 What are the financial provisions made available to support students' research projects by students?**

**NIL**

**3-2-4 How does the various department\units\staff of the institute interact in undertaking inter-disciplinary research? Cite examples of successful endeavours and challenges faced in organizing interdisciplinary research.**

**NIL**

**3-2-5 How does the institution ensure optimal use of various equipment and research facilities of the institution by its staff and students?**

**The institution ensures the optimal use of various equipments through the modern teaching learning aid.**

**It follows the standardized protocols mentioned in various laboratories and research institutes. The centralized instrumentation facilities have been planned and it is under the perusal of the management.**

**3-2-6 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facility?**

**No**

**3-2-7 Enumerate the support provided to the faculty in securing research funds from various funding agencies, industry and other organizations. Provide details of ongoing and completed project and grants received during the last four years.**

**We have submitted projects for approval and expecting funds from various funding agencies. The list is available with IQAC.**

**3-3-1 What are the research facilities available to the students and research scholars within the campus?**

**NIL**

**3-3-2 What are the institutional strategies for planning, upgrading and creating infrastructural facilities to meet the needs of researchers especially in the new and emerging areas of research?**

With reference to the public relevance and the new emerging areas of research, the institution is planning to upgrade and to provide separate infrastructural facility to meet the key research areas.

**3-3-3 Has the institution received any special grants or finances from the industry or other beneficiary agency for developing research facilities? If 'yes', what are the instruments/facilities created during the last four years.**

No

**3-3-4 What are the research facilities made available to the students and research scholars outside the campus/other research laboratories?**

NIL

**3-3-5 Provide details on library/information resource centre or any other facilities available specifically for the researchers?**

Our college library has a number of books and journals in various disciplines. The details of the books are given in the Library catalogue.

**3-3-6 What are the collaborative research facilities developed/created by the research institutes in the college. For e.g. Laboratories, Library, Instruments, Computers, net technology etc.**

NIL

**3-4-1 Highlight the major research achievements of the staff and students in terms of**

- Surveys benefiting the community or improving the services.
- Research inputs patents obtained and filed (process and product).
- Original research contributing to productive improvement.
- Research studies contributing to new initiatives and social development .

Yes, our faculty members presented papers as well as published books. The details of the books and papers are available with the respective departments.

**3-4-2 Does the Institute publish or partner in publication of research journal(s)? If ‘yes’, indicate the composition of the editorial board, publication polices and whether such publication is listed in any international database?**

No

**3-4-3 Give details of publications by the faculty and students:**

The details are available in the respective department’s evaluation report.

**3-4-4 Provide details (if any) of research awards received by the faculty?**

- S. Vimali has been awarded Ph.D.
- S. Nasar has been awarded Ph.D.

**3-5-1 Give details of the systems and strategies for establishing institute-industry interface?**

This has been constantly obtaining technological supports from various eminent scientist and researchers for the welfare of the staff and students who pursue research.

**3-5-2 What is the stated policy of the institution to promote consultancy? How is the available expertise advocated and publicized?**

NIL

**3-5-3 How does the institution encourage the staff to utilize their expertise and available facilities for consultancy services?**

NIL

**3-5-4 List the broad areas and major consultancy services provided by the institution and the revenue generated during the last four years.**

NIL

**3-5-5 what is the policy of the institution in sharing the income generated through consultancy (staff involved: Institution) and its use for institutional development?**

NIL

**3-5-6 Extension Activities Details**

The details are given in the evaluation report of the respective department.

**3-6-1 How does the institution promote institution –neighborhood –community network and student engagement, contributing to good citizenship, service orientation and holistic development of students?**

The institution promotes various holistic activities like blood donation, blood group identification special camps, eye camp, consumer awareness, yoga, road safety awareness and Aids awareness.

**3-6-2 What is the institutional mechanism to track students involvement in various social movements/ activities which promote citizenship roles?**

The principal has formed various committees for community network and identified volunteers for many social activities to promote citizenship.

**3-6-3 How does the institution solicit stakeholder is a perception on the overall performance and quality of the institution?**

The institution always solicits the stakeholders like the students, parents, alumni and the eminent persons on the overall performance and the quality of the institution.

**3-6-4 How does the institution plan and organize its extension and outreach programmes?**

We take our students to the nearby villages and they interact with villagers and get to know about their earnings, savings, education, agriculture and health related problems.

**3-6-5 How does the institution promote the participation of students and faculty in extension activities including participation in NSS, NCC, YRC and other national/international agencies?**

Organization	List of Activities
NSS	Tree plantation programme, Medical camp–Skin, Sanitation awareness rally, Medical camp-eye, Medical camp-Dental, cleaning activities-near Govt. Hospital., Coastal cleaning activities, wild life protection camp, stress management and training for Self Help Group Members.
YRC	Blood Donation camp, Blood group identification camp, Eye camp , Aids awareness programme, importance of Blood donation–hall meeting and dengue awareness meeting.
RRC	Rain water harvesting rally, voters awareness rally, polio awareness rally, road safety awareness rally, and Aids awareness rally.



**3-6-6 Give details on social surveys, research or extension work (if any) undertaken by the college to ensure social justice and empower students from under-privileged and vulnerable sections of society?**

Students from the department of Commerce, BBA and all the other departments have undertaken the projects of social relevance. The details are given in the respective department's evaluation report.

**3-6-7 Reflecting on objectives and expected outcomes of the extension activities organized by the institution, comment on how they complement student's academic learning experience and specify the values and skills inculcated.**

Our students come to know about the villagers' standard of life. They get ideas to plan for their own lives.

**3-6-8 How does the institution ensure the involvement of the community in its reach out activities and contribute to the community development? Detail on the initiatives of the institution that encourage community participation in its activities?**

NIL

**3-6-9 Give details on the constructive relationship forged (if any) with other institutions of the locality for working on various outreach and extension activities.**

NO

**3-6-10 Give details of awards received by the institution for extension activities and contributions to the social/community development during the last four years.**

Mr. S. Nasar, Head, Department of Business Administration got the best programme officer award from Alagappa University during the year 2009.

**3-7-1 How does the institution collaborate and interact with research laboratories, institutes and industry for research activities. Cite examples and benefits accrued from the initiatives-collaborative research, staff exchange, sharing facilities and equipment, research scholarships etc.**

NO

**3-7-2 Provide details on the MoUs/collaborative arrangements (if any) with institutions of national importance/ other universities/industries/corporate (corporate entities) etc. and how they have contributed to the development of the institution.**

NIL

**3-7-3 Give details (if any) on the industry-institution-community interactions that have contributed to the establishment/ creation/ up-gradation of academic facilities, student and staff support, infrastructure facilities of the institution viz. laboratories/library/ new technology/ placement services etc.**

**NO**

**3-7-4 Highlighting the names of eminent scientists/ participants who contributed to the events, provide details of national and international conferences organized by the college during the last four years.**

**In the last four years, we have organized several seminars inviting eminent person across the globe which have immensely benefited our staff and students in enriching the knowledge. The details are available the respective department evaluation report.**

**3-7-5 How many of the linkages/collaborations have actually resulted in formal MOUs and agreements? List out the activities and beneficiaries and cite examples (if any) of the established linkages that enhanced and/ or facilitated- activities details**

**NIL**

**3-7-6 Detail on the systemic efforts of the institution in planning, establishing and implementing the initiatives of the linkages/ collaborations.**

**As a part of the university curriculum the institute emphasizes and gives much priority to the students visit to various industries, companies and other related areas discipline-wise.**



## CRITERION -IV

### INFRASTRUCTURE AND LEARNING RESOURCES

#### 4.1 Physical Facilities

##### 4.1.1 What is the policy of the Institution for creation and enhancement of infrastructure that facilitate effective teaching and learning?

The institution aims at providing class infrastructure and environment that should provide effective teaching and learning. We have installed

1. High speed Wi-Fi internet facility.
2. Centralized Computing facility.
3. Electronics, Physics, Chemistry & Microbiology lab with advanced instruments.
4. General library with internet connectivity.
5. Digital Communication language lab facility.

##### 4.1.2 Details of the facilities available for

###### A) Curricular and Co-curricular activities

Class rooms:

Our College has 44 spacious class rooms with proper light arrangement and ventilation.

Technology enabled learning spaces:

The College has Information and Communication Technology (ICT) Classrooms where the provision of OHP, LCD projectors, Wi-Fi connectivity and internet access are given.

### Seminar Halls:

The College has two seminar halls. These halls are regularly used for conducting seminars at the college, state and national level. The students of all departments are regularly promoted for active involvement in paper presentations and group discussion.

### Laboratories:

The College has seven well-equipped laboratories for conducting all practicals in regular practical sessions and semester examinations. Similarly, the college has one technology fitted laboratory for conducting computer practicals.

### Specialized facilities:

The College has one computer lab with nearly 84 Computers. The ratio of the computer and student is 1:1. The staff is given free access to internet so that they can enrich their knowledge and then in turn the students can benefit from their experience and knowledge. The fully computerized library also helps the staff and the students of under graduate classes to understand the value of research.

### Equipment for teaching:

There are black boards, green boards, and one LCD projector with accessories and OHP.

### B) Extra –curricular activities

#### Sports:

Our college has always created a niche for itself in the field of sports. The college for a long time has been participating in various inter-university, inter-college tournaments. In sports, our college provides indoor and outdoor games to all students.

#### Outdoor games:

A spacious area of 2 acre playground is available for outdoor games, i.e. cricket, hockey, hand ball, basket ball, ball badminton, kabaddi, 400 Mts track, football, volleyball, throw-ball, etc. on the college campus.

#### Indoor games:

Facilities for the sports like table tennis, chess, carom etc, are provided to students on the college campus only.

### Gymnasium:

Our college has a well-equipped gymnasium room with all the modern equipment to improve health and hygiene aspects.

### Auditorium:

The college has a splendid auditorium to conduct special seminars. The seating capacity of the hall is around 1000 students which includes the seating capacity of the gallery.

### NSS (National Service Scheme):

Our college has 3 NSS units (2 units for male students & 1 unit for girls' students) which have 250 students. Various socially relevant services are rendered by NSS activities like blood donation camp, counter checking of pulse polio drive, adult education etc.

### Cultural activities:

The college has carved out a special niche for itself in the field of extracurricular and extramural activities. The college has been regularly participating in the zonal and inter-zonal youth festivals. The students have been participating with full fervour and zeal in all academic, theatrical, fine arts or musical activities. They have proved their mettle in all the fields. In the last five years, the college has bagged many prizes which have brought laurels to our college.

### Public speaking and communication skills development:

Personality development programmes are conducted by the college which involve various activities like public speaking and communication development etc. This aids the college faculty and students to enrich their art of communicative skills.

### Yoga:

We have planned to create a training centre for yoga shortly.

### Health and hygiene :

- In addition to above mentioned activities, our college has a very special concern for the health and hygiene of our students, staff and other members.

- For this the college keeps on organizing health check-up camps where local doctors, eye surgeons and skin specialists visit and keep a strict watch on the health of the stakeholders, the students and the staff.
- Proper arrangement of drinking water is available on the college campus at five different locations (purified drinking water). A first aid room is also there for the treatment of the sick.
- The institution has a tie up with the local hospitals for emergency needs. The local NSS unit is also very active in holding pulse polio drive. The volunteers willingly opt for the noble cause and help the nation to eradicate the problem of polio.

**4.1.3 How does the institution plan and ensure that the available infrastructure is in line with its academic growth and is optimally utilized? Give specific examples of the facilities developed/augmented and the amount spent during the last four years (Enclose the Master Plan of the Institution/ campus and indicate the existing physical infrastructure and the future planned expansions if any).**

Since its inception in 2000, the Syed Hameedha Arts and Science College has been keeping pace with the changing needs and requirements to meet its academic growth. To keep pace with the needs and requirements, additional infrastructure is being added from time to time. In the last four years, a new building has been constructed/renovated. The details of the facilities which have been added are as follows

S No.	Infrastructure
<b>2012 -13</b>	
1	One big auditorium
2	Additional class room
3	Seminar hall
4	Chemistry lab
5	Principal room

6	Front office department
7	Gymnasium
8	Library's furniture upgraded
9	Indoor sports equipment
10	Renovation of boys hostel

#### 4.1.4 How does the institution ensure that the infrastructure facilities meet the requirements of students with physical disabilities?

The institution is committed to accommodate the physically disabled students on the ground-floor. The needs of the physically challenged students are fulfilled by the supporting staff. The students are given extra attention during the college terminal examinations as well as the final examinations. They are helped by providing the seats on the ground floor.

#### 4.1.5 Give details on the residential facility and various provisions available with in them:

- Hostel Facility – Accommodation available.
- Facilities for medical emergencies.
- Available residential facility for the staff and occupancy and constant supply of safe drinking water.
- Security.

#### Hostel Facility:

Hostel facility is made for girl as well as male students which has spacious and ventilated rooms. The hostel has rooms for residential staff, set up in the hostel in such a way so that the resident staff can keep a watch on the security and safety of the inmates in the hostel.

### Facilities for medical emergencies:

There is provision for first aid room with all the facilities required for medical assistance. Car facility is also available for the emergency purpose.

### Hygiene facilities:

Constant supply of drinking water is available in the college hostel.

### Security:

Watchman shed and Gate-keeper room have been made near the gate for proper security. For visitors a visitor's pass will be given when they enter and they have to get signature on the pass from the person whom they have met while going out.

#### **4.1.6 What are the provisions made available to the students and staff in terms of health care on the campus and off the campus?**

A qualified medical practitioner is appointed by the management to provide medical assistance to the staff and the students.

1. We have first aid box in the physical director's room.
2. Basic medicines are available with lady staff for girls.
3. The hospital is near the college in case of any serious medical emergency.

#### **4.1.7 Give details of the Common Facilities available on the campus –spaces for special units like IQAC, Grievance Redressal unit, Women's Cell, Counselling and Career Guidance, Placement Unit, Health centre and Canteen**

The college has clearly marked space for the common facilities available on the campus. These facilities include IQAC (Internal Quality Assurance Cell), Grievance Redressal unit, Women's Cell, Counselling and Career Guidance Cell, Placement Unit, Health Centre, Canteen, Boys prayer hall, Girls prayer hall, safe drinking water facility and provision for auditorium, etc. The details of such facilities are as under:



S.No.	Unit/ Location	Faculty In charge
1.	Internal Quality Assurance Cell (IQAC)	N.M. Segu Sahuban Bathusha
2.	Grievance Redressal Unit	S. Nasar
3.	Women’s Cell	S. Shobana
4.	Counselling and Career Guidance	A. Abdul Sarthar
5.	Placement Unit	S. Nasar
6.	Health Centre	P. Maruthachalamoorthy
7.	Canteen	S. Sankar
8.	Auditorium	G. Mohamed Ibrahim
9.	Boys’ Prayer Hall	S. Abuthahir
10.	Girls Prayer Hall	S. Hajeera Begum
11.	Safe Drinking Water Facility	M. Anand

## 4.2 Library as a Learning Resource

### 4.2.1 Does the library have an Advisory Committee? Specify the composition of such a committee. What significant initiatives have been implemented by the committee to render the library, student/user friendly?

The institutional library has a very effective and efficient Advisory Committee.

The composition of the Library Advisory Committee is as under:

- Mr. A. Sheik Abdullah, Department of Mathematics.
- Mr. S. Abdul Sardar, Department of Microbiology.
- Mr. S. Abuthahir, Department of Arabic.
- Mrs. M. Fathima Zahira, Department of Computer Science.

The advisory committee discusses and finalizes the infrastructural and academic requirement of the library & chalks out the strategy regarding the working of the library affairs so that the facility can be utilized to the maximum extent by the staff and the students. They also advise the Principal on purchase of books and journals. For students' reading room and the advisory committee gives a piece of advice for maintenance also. The library has an open shelf system which facilitates a free access to books and newspapers and journals and these provide an access to research, news and other information to the students/readers. In the recent past, on the advice of the advisory committee lay out of the library has been changed, almirahs have been painted, and computer with adequate software has been installed.

#### 4.2.2 Provide details of the following:

- Total area of the library (in Sq. Mts.)
- Total seating capacity
- Working hours (on working days, on holidays)
  - ✓ Total Area of the Library

S.NO.	Rooms	Area of the rooms
1	Stock room (Room no. 7)	28.50*13.50 feet
2	Boys' reading room (Room no. 8)	28.50*13.50 feet
3	Girls' reading room (Room no. 9)	28.50*13.50 feet
4	Staff reading hall	39.00*9.00 feet

- ✓ Total Seating Capacity : 35
- ✓ Working Hours – Daily : 09:00 am – 05:00 pm
- ✓ Weakly holiday & National holiday : 09:00 am – 12:00 noon

**4.2.3 How does the library ensure purchase and use of current titles, print and e-journals and other reading materials? Specify the amount spent on procuring new books, journals and e-resources during the last four years.**

LIBRARY HOLDINGS	YEAR-1 2008-2009		YEAR-2 2009-2010		YEAR-3 2010-2011		YEAR-4 2011-2012		YEAR-5 2012-2013		YEAR-6 2013-2014	
	NO.	TOTAL COST	NO.	TOTAL COST	NO.	TOTAL COST	NO.	TOTAL COST	NO.	TOTAL COST	NO.	TOTAL COST
<b>TEXT BOOKS</b>	124	25,041	23	59,482	51	9,512	90	27,227	124	22,202	2543	446,095
<b>REFERENCE BOOKS</b>	10	8,005	24	14,032	22	15,557	07	3,885	06	2,812	79	36,485
<b>JOURNALS</b>	05	2,360	06	3,900	06	4,550	06	5,250	11	10,776	32	54,126
<b>MAGAZINES</b>	09	5,335	13	8,235	13	6,840	13	6,666	24	24,380	33	29,380
<b>NEWS PAPERS</b>	06	9,360	07	10,920	06	9,360	08	12,480	09	14,040	10	15,600

**4.2.4 Provide details on the ICT and other tools deployed to provide maximum access to the library collection?**

- **Electronic Resource Management package for e-journals-** NO
- **Federated searching tools to search articles in multiple Databases** - NO
- **Library Website** - NO
- **In-house/remote access to e-publications** - NO
- **Library automation** - YES
- **Total number of computers for public access** - YES (1)
- **Total numbers of printers for public access** - YES (1)
- **Internet band width/ speed** - 8 Mbps
- **Institutional Repository** - NO
- **Content management system for e-learning** - NO
- **Participation in Resource sharing networks/consortia (Like INFLIBNET)** - NO

**4.2.5 Provide details on the following items**

<b>1.</b>	<b>Average number of walk-ins</b>	<b>NIL</b>
<b>2.</b>	<b>Average number of books issued/returned</b>	<b>30 – 35 / 20 – 30</b>
<b>3.</b>	<b>Ratio of library books to students enrolled</b>	<b>1:5</b>
<b>4.</b>	<b>Average number of books added during last three years</b>	<b>2849</b>
<b>5.</b>	<b>Average number of login to OPAC</b>	<b>NIL</b>

6.	Average number of login to e-resources	NIL
7.	Average number of e-resources downloaded/printed	NIL
8.	Number of information literacy trainings organized	NIL
9.	Details of “weeding out” of books and other materials	Damaged Books were replaced

**4.2.6 Give details of the specialized services provided by the library**

- \* Manuscripts
- \* Reference
- \* Reprography
- \* ILL (Inter Library Loan Service)
- \* Information Deployment and Notification
- \* Download
- \* Printing
- \* In-house/remote access to e-resources
- \* User Orientation and awareness
- \* Assistance in searching Databases
- \* INFLIBNET/IUC facilities

1	Manuscripts	Yes
2	Reference	Yes
3	Reprography	Yes
4	ILL (In future we proposed to have Inter Library Loan Service)	No
5	Information Deployment and Notification (Facilities available and the specialties offered are detailed and displayed on the notice board of the library new arrivals are displayed on the arrival rack and all the books are properly indexed and catalogued. Students and teachers can easily consult the catalogue and access books and periodicals.)	Yes
6	Download	No
7	Printing	Yes
8	In-House /Remote access to E-resources	No
9	User Orientation and awareness	No
10	Assistance in searching Database	Yes
11	INFLIBNET/IUC facilities	No

**4.2.7 Enumerate on the support provided by the Library staff to the students and teachers of the college.**

Helpdesk is maintained by our librarian to search the reference books through accession numbers. Our librarian helps the students and teachers in finding the books. Noise free environment is maintained inside the library to ensure the successful study of the students and staff members. The staff provides the list of catalogues of various publishers to the teachers which help them to purchase the new arrivals for our library.

#### **4.2.8 What are the special facilities offered by the library to the Visually/physically challenged persons? Give details.**

Library has a separate section on the ground floor for such students. The section incharge helps such students in every possible way. Physically disabled persons are helped from their seat. The physically challenged students are given top priority when lending the books. The books or reference material whatever they need is applied to them to their seat in the library. The librarian will take care of them in all aspects to their utmost for the comfort within the library.

#### **4.2.9 Does the library get the feedback from its users? If yes, how is it analyzed and used for improving the library services. (What strategies are deployed by the Library to collect feedback from users? How is the feedback analyzed and used for further improvement of the library services?)**

The library has been installed with a suggestion box. Every month the suggestions are deliberated by advisory committee and acted upon. Each month, an interactive session is held by the advisory committee with students to get feedback for improving the library services. In the beginning of the session the students are taken to the library by their teachers and shown respective books regarding their subjects. Any suggestions given by new students are also sent to the advisory committee for further action.

### **4.3 IT Infrastructure**

#### **4.3.1. Give details on the computing facility available (hardware and software) at the institution.**

- Number of computers with Configuration (provide actual number with exact configuration of each available system)
- Computer-student ratio
- Stand alone facility
- LAN ( Local Area Network ) facility
- Licensed software
- Number of nodes/ computers with Internet facility
- Any other

S. No	Laboratories Name	Computers with Configuration	Total Number of Computers
1	LAB- I	<p><b>MOTHER BOARD : INTEL CORE</b></p> <p><b>PROCESSOR : I3 @3.30 GHz , 3.00 GHz</b></p> <p><b>RAM : 4 GB</b></p> <p><b>HARD DISK : 500 GB</b></p> <p><b>MONITOR : DELL 21.5" LED</b></p> <p><b>KEYBOARD : DELL KB 212-B</b></p> <p><b>MOUSE : DELL</b></p>	25
2	LAB-II (net & language lab)	<p><b>MOTHER BOARD : E8400</b></p> <p><b>PROCESSOR : INTEL CORE 2 DUO @ 3.0 GHz</b></p> <p><b>RAM : 1 GB</b></p> <p><b>HARD DISK : 160 GB</b></p> <p><b>MONITOR : ACER 17" LCD</b></p> <p><b>KEYBOARD : LOGITECH</b></p> <p><b>MOUSE : LOGITECH</b></p> <p><b>CD ROM : 5</b></p> <p><b>Language lab software: shine tech language lab</b></p> <p><b>(30 users)</b></p>	22



3	LAB-III	MOTHER BOARD : P5 GZMX	20
		PROCESSOR : INTEL PENTIUM @ 3.0 GHz	
		RAM : 512 MB	
		HARD DISK : 80 GB	
		MONITOR : LG15'' CRT MONT	
		KEYBOARD : LOGITECH	
		MOUSE : LOGITECH	

Computer-student ratio	-	1:1
Standalone facility (Scanners, Printers)	-	Yes
LAN facility	-	Available
Licensed software	-	Yes
Number of nodes/ computers with Internet facility-		Yes (8 Mbps)
Any other	-	LCD

Electronics and Communication & Physics lab Apparatus Stock Details

S. No	Particulars	Quantity
1	Work bench	12
2	Op-Amplifier Trainer	11
3	Digital IC Trainer	12
4	Microprocessor – 8085	10
5	Power supply	7

6	Microprocessor – 8086	11
7	Key board	7
8	Power supply (12V)	3
9	Multiout – SMPS	1
10	CRO	9
11	AFO	10
12	Stepper motor	2
13	ADS	2
14	Traffic light	2
15	CRO Probe	10
16	Wire cutter	9
17	Digital Multimeter	7
18	Bread board	4
19	Soldering iron	1
20	Stepper motor	4
21	Resistance box	11
22	Capacitance box	5
23	Inductance box	4
24	Transformer	4
25	Dual power supply	3

26	Regulated power supply	1
27	Volt meter	5
28	Ammeter	1
29	Galvano meter	2
30	Micro Ammeter	5
31	Milli Ammeter	1

Micro Biology & Chemistry lab facility available Apparatus Stock Details

S. NO	GLASS WARES / APPARATUS	QUANTIT Y
1	PETRIDISH	109
2	PIPETTE 1 ML	80
3	PIPETTE 10 ML	20
4	PIPETTE 0.1 ML	54
5	CONICAL FLASK- 100 ML	14
6	CONICAL FLASK- 250 ML	54
7	CONICAL FLASK- 500 ML	21
8	BEAKER- 100 ML	19
9	BEAKER- 250 ML	25
10	BEAKER- 500 ML	32
11	MEASURING CYLINDER	6

12	TEST TUBE	120
13	DOUBLE CONCAVITY SLIDE	1 PKT
14	PLAIN GLASS SLIDE	9 BOX
15	L GLASS ROD	9
16	SPATULA	10
17	COVER SLIP	10 BOX
18	MICROPIPETTE	3
19	HAEMOCYTOMETER	6
20	RBC PIPETTE	4
21	DURHAM'S TUBE	1 PKT
22	LAMINAR AIR FLOW CHAMBER	1
23	INCUBATOR	2
24	HOT AIR OVEN	1
25	CALORIMETER	1
26	SPECTROPHOTOMETER	1
27	INOCULATION LOOP	3
28	AUTOCLAVE (WITHOUT INNER BASKET)	1
29	HOT PLATE	1
30	MAGNETIC STIRRER RENI MIXER	2
31	MICRO CENTRIFUGE REMI MAKWE MODEL	1

32	SUBMARINE ELECTROPHORESIS APPARATUS (WITHOUT POWER SUPPLY UNIT)	1
33	PROTEIN GEL ELECTROPHORESIS (WITHOUT POWER SUPPLY UNIT)	1
34	TRANSILLUMINATOR	1
35	VORTEX MIXER	1
36	WATER BATH SHAKER	1
37	PIPETTE CAN	2
38	BINOCULAR MICROSCOPE	2

#### **4.3.2 Detail on the computer and internet facility made available to the faculty and students on the campus and off-campus?**

Internet service is available in the college for faculty and students. We have internet facility speed up to 8 Mbps with Wi-Fi campus. Conference hall with multimedia facilities (LCD, OHP, PowerPoint facilities) available in the college. There are 50 computers with the facility of Internet in each. The Principal office, the Administrative Block and some of the departments have the facility of internet. The ratio of computer and the students is approximately 1:1. The students and the society have a free access to college website [www.shartsandscience-edu.in](http://www.shartsandscience-edu.in).

#### **4.3.3 What are the institutional plans and strategies for deploying and upgrading the IT infrastructure and associated facilities?**

The institute in the near future is optimistic as far as the infrastructural facility upgradation is concerned. The college intends to upgrade the PCs with latest configuration available in the market. Apart from this, the stress will be laid on the purchasing of new hardware. The Department of Computer Science intends to replace the non functional parts with new parts. Non-working computer hardware components are used as models to demonstrate in the classes.

The institution has spent around Rs.25 lakhs during the last five years for upgrading IT infrastructure for the next few years we plan to:

1. Acquire Audience Response System for the seminar hall to facilitate Group discussion, Quiz programmes and similar events.
2. Acquire visualizers for three classrooms to enhance teaching and learning.
3. Acquire software to manage access to Wi-Fi and internet facility for whole college.
4. Protect all computers in the institution with advanced anti-virus software.

4.3.4 Provide details on the provision made in the annual budget for procurement, upgradation, deployment and maintenance of the computers and their accessories in the institution (Year wise for last five years)

YEARS	2008 -2009	2009 – 2010	2010 – 2011	2011 – 2012	202-2013
Deployment And Maintenance of Computers	36000	10000	12000	22000	18000

- The institution has a team of full-time mechanics and plumbers.
- Technicians are summoned to repair equipments if needed.
- Computer labs are maintained in good condition with the assistance of full-time technicians.
- The college allocates a special fund for the maintenance of instruments.

#### **4.3.5 How does the institution facilitate extensive use of ICT resources including development and use of computer-aided teaching/ learning materials by its staff and students?**

To facilitate ICT for teaching and learning

- All class rooms are provided with green and black boards.
- Two departments are provided with desktop and laptop computers.
- High speed Wi-Fi internet facility is available.
- Printing, scanning and photo copying facility is provided to staff.
- Canon copier machine for providing teaching materials is available.
- Promote and expand equitable access to education.
- Promote the development and use of ICT to enhance teaching and learning and management information.
- Promote ICT initiatives that will transform the culture and practices of traditional memory based on learning that stimulates thinking and creativity.
- Initiate and promote educational practices that cater to the individual differences and learning styles based on equitable access.

#### **4.3.6 Elaborate giving suitable examples on how the learning activities and technologies deployed (access to on-line teaching - learning resources, independent learning, ICT enabled classrooms/learning spaces etc.) by the institution place the student at the centre of teaching-learning process and render the role of a facilitator for the teacher.**

The institution has always been placing the students at the centre of the teaching learning process. The vision and the mission of the institution have always been to provide holistic knowledge to its students. Keeping the students learning at the centre of everything, the college understands that the teachers have to be reoriented from time to time. The times have changed. So has changed the way of imparting the knowledge. Use of technology has become very vital in imparting quality-based education. The institution encourages the staff to undergo training on the computer-aided teaching and training. The college also has been conducting week-long sessions, in tune with the

orientation courses, for the college faculty on the use of computers. The computer department also organizes training sessions on the use of internet for learning resources. Well-equipped computer labs, LCD and OHP are available to the faculty for computer aided teaching. The computer faculty is always available for any need based assistance in the use of ICT.

**4.3.7 Does the Institution avail itself of the National Knowledge Network connectivity directly or through the affiliating university? If so, what are the services availed of?**

The College does not avail itself of connectivity through National Knowledge Network.

#### 4.4 Maintenance of Campus Facilities

**4.4.1 How does the institution ensure optimal allocation and utilization of the available financial resources for maintenance and upkeep of the following specialties (substantiate your statements by providing details of budget allocated during last four years)? a. Building b. Furniture c. Equipment d. Computers e. Vehicles f. Any other**

The institution has made adequate arrangements for the maintenance and upkeep of the college infrastructure. The management ensures that enough funds are allocated and then utilized for the maintenance. The details of the budget allocated during the last four years are as under:

Note	Particulars	2008- 2009	2009 – 2010	2010 – 2011	2011 – 2012	2012 – 2013
a.	Building	26,80,059.60	6,19,171.80	22,54,389	1,04,67,741	1,51,69,190
b.	Furniture	6,07,150	3,09,117	3,09,447	9,14,000	2,27,800
c.	Equipment	24,850	1,68,000	-	57,900	-
d.	Computers	11,05,775	4,29,042	53,324	-	10,03,795
e.	Vehicles	21,52,429	20,82,000	-	27,29,000	29,05,000
f.	A/C	3,41,730	-	-	-	37,000



#### **4.4.2 What are the institutional mechanisms for maintenance and upkeep of the infrastructure, facilities and equipment of the college?**

- All Heads of the departments maintain a stock register for the available equipment, benches, desks and the Principal insists upon the interdepartmental verification of stock at the end of every year and the missing or damaged items are noted.
- When the college principal submits the budget for the academic year, the chairman allows funds for immediate repair and service to be done essentially before commencement of the academic year.

#### **4.4.3 How and with what frequency does the institute take up calibration and other precision measures for the equipment/instruments?**

If the appliance malfunctions then immediate action is taken. This kind of situation arises mostly in Computer Department. Otherwise at the end of each semester, calibration and precision measures for the equipment/instruments are given overhauling.

#### **4.4.4 What are the major steps taken for location, upkeep and maintenance of sensitive equipment (voltage fluctuations, constant supply of water etc.)?**

The sensitive instrument which runs by electricity is always connected to UPS . The sensitive instruments don't get damaged by high voltage. The computer lab has UPS connection. There is a separate room provided for UPS maintenance with batteries. All costly instruments are kept in air conditioner room. Separate water tank are available for each block to store necessary water for everyday use.



## CRITERION - V

### STUDENTS' SUPPORT AND PROGRESSION

#### 5.1 STUDENT MENTORING AND SUPPORT

**5.1.1 Does the institution publish its updated prospectus/handbook annually? If 'yes' what is the information provided to students through these documents and how does the institution ensure its commitment and accountability?**

**Yes, the institution publishes its updated prospectus / handbook annually.**

- 1. Vision, Mission and Institutional objectives of the college.**
- 2. Administrative committee.**
- 3. History of the college.**
- 4. Infrastructure facilities.**
- 5. Fee structure.**
- 6. Courses offered.**
- 7. Members of the faculty.**
- 8. General Rules & Regulations.**
- 9. Academic calendar of the college.**
- 10. Attendance & Leave of Absence.**
- 11. Institutional activities including co-curricular and extra-curricular and extensions activities.**
- 12. Library Rules & Regulations.**
- 13. General conduct of the students.**
- 14. Ragging & Eve Teasing Government Act.**

### I. Rules and Regulations include

- The Students should have seventy five percentage of attendance to appear for university examination.
- The candidate will be allowed to appear for the university exams only if they get a certificate from the head of the institution.
- Tutorial system was introduced for the welfare of students.
- Students are expected to write all the tests conducted in each semester, sincerely.
- Those who fail to attend the tests in semester will not be allowed to sit for the examination.

### II. Disciplinary Regulations include

- Students dress code is strictly implemented.
- Students should have good manner and behaviour.
- Use of cell phone is strictly prohibited inside the campus.
- The Act No. 7 of 1997 of the Tamil Nadu legislative Assembly, Published on 14<sup>th</sup> February 1977 prohibits ragging in educational institutions in state of Tamil Nadu. Severe disciplinary action deterred against ragging.

### III. The college prospectus includes the following information

- About the new courses offered other than colleges.
- About good infrastructure and modern computerized library.
- Special scholarships under state and central governments.
- Separate hostel facilities for Boys and Girls.
- Considerable fee structure for the nearby village people.
- Different committees formed and its members.

#### 5.1.2 Specify the type, number and amount of institutional scholarships / freeships given to the students during the last four years and whether the financial aid was available and disbursed on time?

As and when the scholarships are received from the government it is immediately distributed to the students through bank cheques

The scholarship details provided for SC/ST, BC and MBC are listed below

No. of scholarship given to the students

S. No	Scholarship	2012-2013	2011-2012	2010-2011	2009-2010
1	SC/ST Renewal & Fresh	96	77	62	43
2	SC Christian Renewal	-	2	-	1
3	SC Christian Fresh	-	1	-	2
4	Department of minorities Welfare-PostMatric OnLine Scholarship	75	-	84	-

Scholarship Amount Disbursed

S. No.	Scholarship	2012-2013	2011-2012	2010-2011	2009-2010
1	SC/ST Renewal & Fresh	3,51,900	3,61,937	2,00,162	1,32,028
2	SC Christian Renewal	-	5,542	-	2,901
3	SC Christian Fresh	-	2,261	-	6,302
4	Department of Minorities Welfare-PostMatric OnLine Scholarship	4,59,682	-	3,05,880	-

**5.1.3 What percentage of students received financial assistance from state government, central government and other national agencies?**

<b>Year</b>	<b>Total No. of students received</b>	<b>Percentage %</b>
<b>2012-2013</b>	<b>171</b>	<b>14.97</b>
<b>2011-2012</b>	<b>80</b>	<b>7.79</b>
<b>2010-2011</b>	<b>146</b>	<b>15.80</b>
<b>2009-2010</b>	<b>46</b>	<b>4.86</b>

**5.1.4 What are the specific support services / facilities available for?**

Students from SC/ST , OBC and economically weaker sections

- Central and state Scholarships and freeships are provided to SC/ST and OBC students.
- Various merit Scholarships are given to Economically Backward Students.

Students with physical disabilities.

- ❖ There are three physically disabled students. They are provided with the facilities to continue their studies and special attention is given to those students.
- ❖ Class rooms are arranged only in the ground floor. All other students will assemble in that room so that they need not move from one place to another place.
- ❖ Students who are visually disabled or those who could not write their exams are assisted with scribes.

Overseas students

- ❖ Overseas students were trained to develop their entrepreneurial skills through value added course.

- ❖ They are helped to learn the local language to lead a normal life when they stay here.
- ❖ Their passports and visa are checked by the faculties and if they face any problem the management will interfere and sort out their problems regarding immigration and emigration.

Students' participation in various competitions / National and International.

- ❖ The institution motivates the students by providing on duty permission to participate in various competitions conducted at intercollegiate level and state level.
- ❖ The students who participate in sports and games in state level are given proper training by the experienced coaches. They are provided with uniform and sports kit during the training period.

Medical assistance to students health centre, health insurance etc.

The college has very special concerns for the health and hygiene of the students. For this, every year the college organizes a free medical checkup for the first year students by the college NSS officer. The students who fall ill are given immediate medical treatment in the nearby hospitals

### Organizing coaching classes for competitive exams

Yes, our college gives an intensive coaching to the learners. In the skill Based Subject named competitive Examination skills, there is a lot of information derived by the students in order to face competitive Exams like TNPSC, UPSC, and UGC etc.

Skill development (Spoken English, Computer literacy, etc.,)

Department of English ensures the development of communication skills in English among the students. This department has a well structured curriculum to intensify the communication skills among the students of various departments.

- Support for "Slow learners"
- Slow learners are identified by the staff members and special coaching is given to them which help for the better performance of the students.

- Bound volumes of previous years university question papers are maintained by all the departments and the library for the reference to the slow learners.
- Frequent class tests help the slow learners to improve their academic performance.
- The advisors take care of the slow learners so as to boost their confidence to the maximum level.
  - Exposures of students to other institutions of higher learning / corporate / business house”
- ❖ The students are encouraged to attend and present papers in seminars, workshops and conference conducted by other institution of higher education.
- ❖ The students were exposed to other institution or industries through industrial visit, tour programmes and project work.
  - Publication of student magazines
- ❖ The college magazine enables the students to publish their creative articles every year.
- ❖ Some departments publish departmental magazines.

**5.1.5 Describe the efforts made by the institution to facilitate entrepreneurial Skills, among the students and the impact of the efforts.**

Students and their important endeavours.

It is very difficult to provide employment opportunities in the government sector as well as the private sector. In the olden days, after completing a degree, students felt clueless. They used to write various competitive examinations in order to get better position in the government sector.

- ❖ But in India, we have such a floating population. It is the toughest task for any students to get employment opportunity in the government sector. Students think very narrowly. So this Entrepreneurship Development Programme cell has an inclination to create plenty of successful

entrepreneurs. Only on the growth of such entrepreneurs, this society can derive a lot of benefits.

- ❖ In order to make the students to think in a broad way, the Entrepreneurship Development Programme cell gives training to a considerable number of students. It creates a sense of confidence in the minds of students to face the jobless society very boldly.
- ❖ This cell has been functioning for the past five years. This cell has arranged various training programmes to the students. This Entrepreneurship Development Programme has conducted seminars, symposia, and workshops in order to create successful entrepreneurs. Various resource persons visited our college to render their valuable services relating to Entrepreneurship Development Programme . Our head of the institution is very eager to create a lot of successful entrepreneurs. Instead of seeking jobs in other companies, they can create job of their own. They can provide employment opportunities to a lot of people. They do not want to be obsequious subordinates. They can become successful entrepreneurs. So students become “Job Creators”. They are no longer job seekers. This Entrepreneurship Development Programme cell has broken the manacles of slavery for the past five years. Some of the prominent Alumni extended their sense of gratitude to this cell.
- ❖ Students are living in the stiff competitive world. In order to provide employability skills, the department of English conducts communication skills programme every year. They derive a lot of benefits. They get maximum exposure to writing and speaking skills. Some students got employment through this sort of Communication skills programme.
- ❖ The department of Microbiology conducts a technical session on “Mushroom Cultivation”.

#### Impact of the efforts

- ❖ Students derive a lot of benefit through this Communication Skills Programme. They got selected in the companies like Wipro, TCS, L&T etc. They gain a sense of confidence. They have more self confidence to speak in



the Value Education Assembly. They speak in English. The students develop willpower to present papers in State/ National level seminars.

- ❖ Many students have started business of their own by getting loans from the bank. Our institution provided proper guidance for getting loan from the bank.
- ❖ Technical session on “Mushroom Cultivation” “has enhanced the knowledge of students. It induces them to do a small scale business “Mushroom Cultivation” in future. It makes them realize the nutritive value of mushroom. The harvested Mushroom is made into many delicious items. All the students, staffs (both teaching and non-teaching) enjoy the small feast. By this, we made them use mushrooms in their daily food habit.

The following are some of the programmes organized by the Entrepreneur cell

S. No	Date	Name of the Programme	Resource person
1.	30.09.2009 TO 19.10.2009	EDP Training Programme	Shri. M. Lakshmanan, Manager, Economic District Industries Centre, Ramanathapuram.
2.	09.07.2010	Industrial Motivation Campaign	Mr. Bosudeen, EDP Trainer, Ramanathapuram.
3.	22.07.2010 TO 31.07.2010	EDP Programme	<ul style="list-style-type: none"> <li>• Mr. Deenadayalan, EDP Trainer,</li> <li>• Mr. Arumugam , EDP Trainer , Ramanathapuram.</li> </ul>
4.	23.07.2010 TO 05.08.2010	EDP Programme	Shri .T. Kannan , District Industries Centre, Ramanathapuram

5.	26.07.2010 TO 28.07.2010	Entrepreneurship Awareness Programme	Mr.I. Kamal Abdul Nasar, HOD of IT ,MSPC, Kilakarai.
6.	29.09.2010	Information Regarding Small & Medium Scale Industries	Mr. T. N. Hari Haran., IAS, District Collector , Ramanathapuram
7.	16.12.2010 TO 30.12.2010	EDP Training Programme ( Girls)	<ul style="list-style-type: none"> <li>• Mr. S. Rabeek Hussain , Investigator , DIC , Ramanathapuram.</li> <li>• Dr. Abul Hassan Sathali, Principal , SHASC , Kilakarai</li> </ul>
8.	10.08.2011	One Day EDP Awareness Programme	Mr. Venkatesan, Invigilator DIC , Ramanathapuram.
9.	14.12.2011 TO 27.12.2011	EDP Training Programme	<ul style="list-style-type: none"> <li>• Mr. M. Ramalingam, General Manager, District Industries Centre, Ramanathapuram.</li> <li>• Mr. Sadagopalan, Lead Bank Manager, Ramanathapuram.</li> </ul>
10.	24.12.2012 TO 05.01.2013	EDP Training Programme	Mr. M. Ramalingam, General Manager, District Industries Centre, Ramanathapuram.
11.	22.01.2013	One Day EDP	Conducted by Alagappa University

12..	06.03.2013	Vendor Development Programme	Conducted by MSME.
13.	10.02.2012	“JOB MELA”	EUREKA FORBES Company
14.	30.12.2013	Leadership Qualities	Hajee Dr.M. Abul Hassan Sathali, Principal, SHASC, Kilakarai

List of the students benefited from the Entrepreneurial skill development programmes

S. No.	Name of the Students	Year of study	Present position
1.	N. Suresh Kumar	2006 -2009	Miimfi Pvt. limited Photo Studio
2.	K.Prabu	2009-2012	Grocery shop
3.	R.Vignesh	2007-2010	Jewel Shop
4.	M.Mohamed Ubaidullah	2006-2009	Water plant

**5.1.6 Enumerate the policies and strategies of the institution which promote Participation of students in extracurricular and co-curricular activities Such as sports, games, Quiz , competitions, debate and discussions, cultural activities etc.**

#### Policy

The college promotes participation in sports through flexibility in admission, payment of fees, attendance and evaluation requirements and appropriate boarding and lodging facilities.

## Strategy

The college has several strategies to encourage the students to participate in extra-curricular activities:

- Students who have a good track record in sports are given admission in the subjects of their choice.
- Sports students are given freeships /subsidy/ time to pay fees beyond the last date.
- Test timings are adjusted according to tournament schedules.
- Rs. 2000/-per annum as fee concession is given to sports students.
- Sports Uniforms are provided to the college free of cost by management.
- Our head of the institution encourages innumerable students to participate in various competitions. They prove their mettle in the form of winning prizes.
- Academic Flexibility for Sports students
- Additional academic support as well as flexible examination / test schedule.
- Retests and Assignments are engaged to the weaker students.

## Any other

The institution encourages the students to participate in co-curricular and extra-curricular activities to bring out the hidden and creative talents of the students.

### i) Co-Curricular Activities

Several competitions like quiz, elocution, debate, etc. conducted by the departments help them to enhance the co-curricular activities of the students.

### ii) Extra-Curricular Activities

- Cultural Programmes

Every year, the Women Welfare Committee, Chairman Sathak Thambi Ninaivu Tamil Mandram, NSS and Department Association committee of the college

conducts nearly 25 competitions conducted at intercollegiate level and state level for the students to bring out their latent talents.

The institution also motivates the students to participate in various competitions conducted at intercollegiate level and state level by providing On Duty permission.

### Sports and Games

Since our management encouraged sports activities among the students. The following facilities are made available for the students who participate in sports activities.

- Expenditure incurred for the students participating in inter-zone and inter-university athletics and sports meet is met by the college.
- Fee concessions are provided to the outstanding sports students.
- Students are granted on duty permission to take part in sports events to represent the college at university, zonal, district and state level tournaments.
- The internal tests are conducted specially for the sports students, if necessary.
- The sports students are given proper training by the experienced coaches.
- Uniforms and sports kits are provided to the sports students free of cost.

The following table shows the financial aid given to players

Type of assistance	2012-2013		2011-2012		2010-2011		2009-2010	
	No. of students	Amount (Rs.)	No. of students	Amount (Rs.)	No. of students	Amount (Rs.)	No. of students	Amount (Rs.)
Tuition fees	14	14,000	-	-	-	-	-	-
Travelling Allowance	141	23,550	31	4,760	31	4,760	105	10,900

<b>Dearness Allowance</b>	<b>141</b>	<b>24,600</b>	<b>31</b>	<b>9,600</b>	<b>31</b>	<b>9,600</b>	<b>105</b>	<b>5,250</b>
<b>Sports kit</b>	<b>141</b>	<b>9885</b>	<b>31</b>	<b>42,915</b>	<b>31</b>	<b>42,915</b>	<b>105</b>	<b>14,679</b>
<b>Total</b>	<b>141</b>	<b>72035</b>	<b>31</b>	<b>57,275</b>	<b>31</b>	<b>57,275</b>	<b>105</b>	<b>30,829</b>

**5.1.7 Enumerating the support and guidance provided to the students in preparing for the competitive exams, give details on the number of students appeared and qualified in various competitive exams such as UGC-CSIR-NET, UGC-NET, SLET, ATE / CAT / GRE / TOFEL / GMAT / Central / State services , Defence , Civil Services , etc.**

**There are many books and periodicals available in the library. Students go to the library according to their own convenient time in order to refer to books, periodicals and magazines out of self interest.**

**5.1.8 What type of counselling services are made available to the students (academic, personal, career, psycho-social etc.)**

**Academic counselling**

**The faculty members are involved in providing academic counselling to the students.**

**Personal counselling**

**There is a career counselling and guidance cell which guides and instructs the students about all opportunities and competitive exams etc.**

**Psycho-Social Counselling**

**The college has a student’s counselling and guidance cell with two staff members as counsellors to offer counselling to the students at times of need.**

**5.1.9 Does the institution have a structured mechanism for career guidance and placement of its Students? If 'yes', detail on the services provided to help students identify job opportunities and prepare themselves for interview by different employers (list the employers and the programmes).**

Yes, the institution has a structured mechanism for career guidance and placement of its students. The career guidance and placement cell of the college trains the students to prepare for the examinations conducted by the leading I.T. companies TCS, WIPRO, etc.

Services provided by the Career Guidance and placement cell

For the benefit of the final year students, the Career Guidance and Placement Cell.

- ❖ Arrange guest lectures on 'Career Guidance' and motivates to participate in the career guidance programmes organized by the other institutions.
- ❖ Organizes 'on campus' interviews.
- ❖ Encourage the students to attend 'off campus' interviews.

The following are some of the programmes organized by the Placement cell

S. No	Date	Name of the Programme	Resource person / Company Name
1.	01.10.2009	Risk Taking	Shri. Nambi Narayanan, EDP Trainer, Ramnad.
2.	09.10.2009	Job Opportunity	Mr. P. Balakrishnan Head, Dept Of Commerce, SHASC, Kilakarai.
3.	10.10.2009	Self Analysis of Entrepreneur	Mr.R. Nagarajan, Asst Prof & Head , Dept of CSE,SAEC, Ramnad.
4.	14.10.2009	Leadership Qualities	Hajee Dr.M. Abul Hassan Sathali, Principal, SHASC, Kilakarai.
5.	09.07.2010	Industrial Motivation Campaign	Shri.A. Sada Gopal, Lead District Manager, IOB, Ramnad.

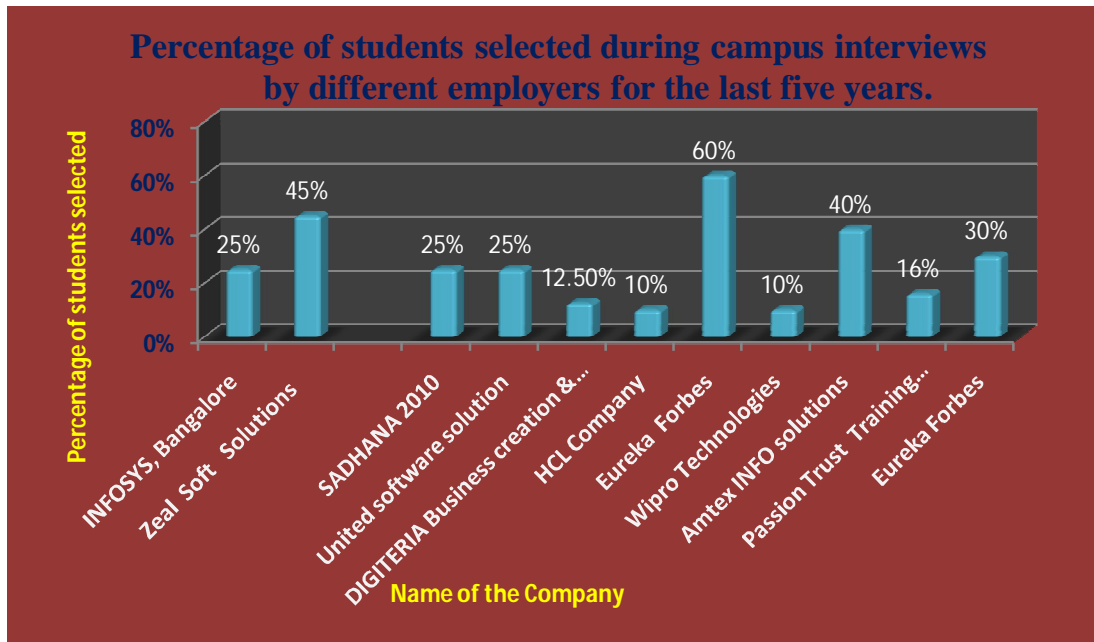
6.	26.07.2010	Interview Techniques	Mr. N.M. Segu Sahuban Bathusha, Head, Dept of Elect & Communication, SHASC, Kilakarai.
7.	29.07.2010	Achievements and Motivation	Mr.I. Kamal Abdul Nazar, Head, Dept of IT, MSPC ,Kilakarai.
8.	30.07.2010	Self Confidence	Mr. P. Jeyaselvam, Nodal Officer, MSME-DI , Ramnad.
9.	29.09.2010	Information Regarding Small & Medium Scale Industries	T.N. Hari Haran.,IAS., District Collector, Ramnad.
10.	08.08.2010	“JOB MELA”	DIGITERIA Business Creation & Innovation Services, Chennai.
11.	24.08.2010 TO 25.08.2010	“JOB MELA”	HCL Company
12..	14.12.2011	Industries Techniques	Mr.M.Ramalingam, General Manager, District Industrial Centre, Ramnad.
13.	10.02.2012	“JOB MELA”	EUREKA FORBES Company
14.	30.12.2013	Leadership Qualities	Hajee Dr.M. Abul Hassan Sathali, Principal, SHASC, Kilakarai

❖ Efforts of this cell have resulted in a good number of placements of our students in diverse fields such as Banking, BPO and in companies like TATA, WIPRO,TCS, EUREKA FORBES,etc. The details of the students selected by different employers in the campus interviews are below:



Percentage of students selected during campus interviews by different employers for the last five years.

<b>Name of the Company</b>	<b>No. of students attended</b>	<b>No .of students selected</b>	<b>Percentage of students selected</b>
<b>INFOSYS, Bangalore</b>	<b>20</b>	<b>5</b>	<b>25%</b>
<b>Zeal Soft Solutions</b>	<b>22</b>	<b>10</b>	<b>45%</b>
<b>SADHANA 2010</b>	<b>31</b>	<b>8</b>	<b>25%</b>
<b>United software solution</b>	<b>08</b>	<b>2</b>	<b>25%</b>
<b>DIGITERIA Business creation &amp; Innovations services</b>	<b>200</b>	<b>25</b>	<b>12.5%</b>
<b>HCL Company</b>	<b>50</b>	<b>5</b>	<b>10%</b>
<b>Eureka Forbes</b>	<b>25</b>	<b>15</b>	<b>60%</b>
<b>Wipro Technologies</b>	<b>10</b>	<b>1</b>	<b>10%</b>
<b>Amtex INFO solutions</b>	<b>10</b>	<b>4</b>	<b>40%</b>
<b>Passion Trust Training Programme</b>	<b>150</b>	<b>25</b>	<b>16%</b>
<b>Eureka Forbes</b>	<b>100</b>	<b>30</b>	<b>30%</b>
<b>TOTAL</b>	<b>626</b>	<b>130</b>	<b>27.1</b>



**5.1.10 Does the institution have a student grievance Redressal cell? If yes, list (if any) the grievances reported and redressed during the last four years.**

- Student grievance redressed cell

Yes. The college has a Grievance redressal cell with two senior faculty members as staff incharge. The students can drop their grievances and suggestions in the complaint box which is kept near the college office.

List of grievances reported and redressed is given below.

- Hygiene Purified Drinking water

The college has installed a few purified drinking water devices with reverse osmosis systems on the first floor and canteen, this enhances health ground of the students.

- Canteen

A well equipped canteen is situated at the right side of the campus vicinity or premises, where the students can have ice creams, cookies, packed lunch and other palatable items.

- Prayer Hall

The college has a separate prayer hall for both male and female students, where they can inculcate their moral ethics and they can perceive pious ideas from the mentor.

- Generator

The College has been installed a new generator to rectify the power failure, which is useful to the students when they are using computer labs and while they are writing their examinations too.

- Ground

The college consists both Basket and modern Volley ball grounds in separate places.

- Insect killer

The college also fixed some insect killer in canteen dining hall to control the venomous insects, like wasp, beetle, spider and caterpillar which may harm the students or human beings.

- Auditorium

Our college has a well equipped separate auditorium for conducting state level and National level seminars.

**5.1.11 What are the institutional provisions for resolving issues pertaining to sexual harassment?**

There is a separate cell for women and the members deal with any such type of problems if arise. Normally such problems don't arise in the institution.

**5.1.12 Is there anti-ragging committee? How many instances (if any) have been reported during the Last four years and what action has been taken on these?**

Yes, there is anti ragging committee to avoid ragging inside the college. After initiating the committee and implications of ragging are made known to all students through yearly meeting when they come to the college in the first week when they are not asked not indulge themselves in such bad practices.

**5.1.13 Enumerate the welfare schemes made available to students by the institution.**

Welfare schemes

The welfare schemes made available to the students are:

- Canteen facilities are available for the refreshment of the students.

- Reverse Osmosis plant is installed to supply purified drinking water.
- A generator of 100 KVA capacity supplies uninterrupted power.
- A well accomplished hostel is made available to the students who come from faraway places and from places where no frequent transport facility is available.
- A few scholarships are introduced by the management to students who excel in their examinations.
- Value added course, contribution to student welfare are made available to students by the institution.

**5.1.14 Does the institution have a registered Alumni Association? If 'Yes', what are its activities and major contributions for institutional, academic and infrastructure development?**

Alumni Association conducts a meeting every year. The following are the office bearers of the Alumni Association for the year 2012-2013

S. No	Designation	Name
1.	President	A. Priyadarshini
2.	Vice President	S.Abdul Wahith Moulana
3.	Secretary	G.Pitchaimani
4.	Joint Secretary	R.Sudha
5.	Treasurer	S.Vanmathi
6.	Joint Treasurer	P.Uma Maheshwari
7.	PRO	S.Geetha

## PARTICULARS OF ALUMNI MEETING FOR THE LAST YEAR

S. No	Year	Date	No. of Participants		
			UG	PG	Total
1.	2012-13	17.03.2013	45	5	50

### 5.2 STUDENTS' PROGRESSION

**5.2.1 Providing the percentage of students progressing to higher education or Employment (for the last four batches) highlight the trends observed.**

The details of the students progressing to higher education and Employment for the last four batches are given below:

Year	Percentage of students			
	2012-2013	2011-2012	2010-2011	2009-2010
<b>U.G to P.G</b>	31.71	25.38	29.68	33.12
<b>U.G to any other course</b>	13.04	10.66	19.46	15.29
<b>P.G to M.Phil.,</b>	13.04	10.66	19.46	15.29
<b>P.G to Ph.D.</b>	29.17	-	24.74	16.48
<b>P.G. to any other course</b>	2.08	-	1.03	-
<b>Employed</b>				
<b>Campus selection</b>	-	-	25.13	35.13
<b>Other than campus recruitment</b>	11.39	6.00	12.60	4.09

### Trends observed

- Fluctuation in the percentage of higher learning.
- Fluctuation in the percentage of employability.

5.2.2 Provide details of the programme- wise pass percentage and completion rate for the last four years (cohort wise / batch wise as stipulated by the university)? Furnish programme - wise details in comparison with that of the previous performance of the same institution and that of the colleges of the affiliating university within the city/district.

The programme-wise details of the pass percentage and completion rate in comparison with the previous performance of the institution are given below:

Programme - wise pass percentage and completion rate of UG Courses

Programme	Pass percentage				Completion rate			
	2012-2013	2011-2012	2010-2011	2009-2010	2012-2013	2011-2012	2010-2011	2009-2010
B.A Arabic	-	-	--	-	-	-	-	-
B.A English	63.15	57	-	-	63.78	71	-	-
B.Com with Computer Applications	68	37	53	56	68	94	100	100
B.Sc Computer Science	67	71	92	72	67	86	100	98
B.Sc Information Technology	61	60	79	87	61	73.3	83	94

<b>B.C.A</b>	<b>62</b>	<b>64</b>	<b>37</b>	<b>88</b>	<b>62</b>	<b>84</b>	<b>84</b>	<b>100</b>
<b>B.Sc Micro Biology</b>	<b>66.67</b>	<b>76.47</b>	<b>100</b>	<b>100</b>	<b>66.67</b>	<b>76.47</b>	<b>100</b>	<b>100</b>
<b>B.Sc Maths</b>	<b>75</b>	<b>95.2</b>	<b>83.3</b>	<b>100</b>	<b>75</b>	<b>71.4</b>	<b>83.3</b>	<b>75</b>
<b>BBA</b>	<b>82.15</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>82.15</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>B.Sc Physics</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>B.Sc Electronics &amp; Communication</b>	<b>38</b>	<b>64.7</b>	<b>40</b>	<b>62.5</b>	<b>38</b>	<b>70</b>	<b>65</b>	<b>80</b>

**Programme - wise pass percentage and completion rate of PG Courses**

<b>Programme</b>	<b>Pass percentage</b>				<b>Completion rate</b>			
	<b>2012- 2013</b>	<b>2011- 2012</b>	<b>2010- 2011</b>	<b>2009- 2010</b>	<b>2012- 2013</b>	<b>2011- 2012</b>	<b>2010- 2011</b>	<b>2009- 2010</b>
<b>M. Sc Computer Science &amp; Information Techology</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
<b>M.Com with Computer Application</b>	<b>-</b>	<b>--</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

The programme- wise details of the pass percentage of the institution in comparison with that college of the affiliating university within the city are given below:

COMPARISON OF PROGRAMME-WISE PASS PERCENTAGE

Programme	Causannel Arts & Science College, Muthupettai				Sethupathy Arts and Science College, Ramanathapuram			
	2012- 2013	2011- 2012	2010- 2011	2009- 2010	2012- 2013	2011- 2012	2010- 2011	2009- 2010
B.A Tamil	76	94	92	93	Not Available			
B.A English	92	83	70	91	36	35	36	32
B.A Economics	80	92	93	76	35	34	35	40
B.Sc Maths	100	95	96	100	74	70	74	42
B.Sc Physics	88	82	100	100	82	70	82	92
B.Sc Chemistry	95	96	96	100	63	77	63	63
B.Sc Zoology	87	96	100	100	30	33	30	91
B.Sc Computer Science	98	93	100	100	100	100	100	100
B.Com	95	93	93	95	82	82	80	66
B.B.A	89	95	100	100	72	90	72	74
B.C.A	-	-	100	100	Not Available			
B.Com with Computer Application	-	-	-	100	-	-	-	81



M.A Tamil	-	-	95	93	Not Available			
M.Sc Maths	90	50	86	100	57	72	57	56
M.Sc Physics	91	90	63	92	Not Available			
M. Sc computer science	100	100	100	100	Not Available			
M.Com	100	100	97	93	Not Available			

### 5.2.3 How does the institution facilitate students' progression to higher level of education and / or towards employment?

#### Support services for students' progression

The institution facilitates students' progression to higher education by offering two Post Graduate Programmes.

- The Career Guidance and Placement Cell of the institution functions with the Main objective of building the career of students and brightening up their future. It often counsels the final year students on career options and prepares them higher Studies. It also arranges career guidance programmes and campus interviews.
- We conduct communication skill Development programme often at our college for the development of our students. Famous personalities and teachers are invited from various varsities and colleges. Our students are highly induced by the training methods of the resource persons.
- Weaker students are identified and proper coaching and special training is offered for them to increase the passing percentage. Besides, toppers are given special teaching and training to make them university rank holders.
- Language lab is our remarkable unit in our college. We have installed a specially designed language lab for the English aspirants for enhancing their language ability.

The principal of this institution takes utmost care in developing language skills among the students of this college, especially, the outgoing students and the students of final year are deeply involved and taken care of by the principal to make possible changes in them.

- Our students are compelled and impelled to engage class seminars compulsorily. Habit of conducting class seminars and presenting papers inside the class room would be very helpful for them to prepare and present papers in National and intercollegiate seminars. Every student is allocated a topic or unit before the day of engaging class seminar. They prepare a handout in which they mention the topic of the papers and circulate them to all students.
- In addition to that personality Development programmes are conducted here for shaping the students for their behavioural change . P.R.O s from reputed companies are invited here for teaching the verbal and nonverbal communications that has been followed by the students strictly at the time of interview. Some essential tips to be observed by the candidates are given to them in a printed format.
- Above all, soft skill training is offered to our students to become a successful Personality in their life. Particularly students are taught how to save a victim in an accident and how the students should develop the humanitarian thoughts.
- Spoken English is known as one of the major soft skills in the present day in all walks of life. That's why we teach Bridge course for the freshers when they print their foot inside the campus.
- We conduct computer training programmes under the banner of Sathak Institute of Technology (SITECH). Students are perfectly trained here for facing any tough situation when they go to attend interview or any other employable opportunities. We teachers train our students in the complicated area of computer science such as Hardware Networking and multimedia and the student's performance is periodically supervised and their proficiency is evaluated by the teachers.

#### **5.2.4 Enumerate the special support provided to students who are at risk of failure and drop out?**

The institution is committed to bring down the dropout rate. The socio-economic and psychological issues are the causes for the drop outs.

### Special supports to avoid drop outs

- The faculty members offer counselling to overcome their academic and personal problems.
- The Special coaching and regular class tests are given for the students who fail in the examination.
- In order to reduce dropout ratio, our head of the institution, HODs and Staff members meet their parents in order to give proper counselling. Some students are like slow coaches. Students are hailing from rural areas. Early marriages seem to be valid reason for “Drop out” cases.
- An intensive coaching is given for the slow learners.

### 5.3 Student Participation and Activities

**5.3.1. List the range of sports, games cultural and other extracurricular activities available to students. provide details of participation and programme –wise calendar.**

#### Student’s activities

The college conducts a wide range of sports, games, cultural and extracurricular activities to the students.

The following tables display the cultural and extracurricular activities conducted by the college.

S. No	Name of the Programme	Number of events for the past five years											
		2013-2012			2012-2011			2011-2010			2010-2009		
		CN	L	C	CN	L	C	CN	L	C	CN	L	C
1.	Welcome Party	-	-	8	-	-	7	-	-	8	-	-	7
2.	Farewell Party	-	-	8	-	-	7	-	-	8	-	-	7

3.	Independence Day	1	-	-	1	-	-	1	-	-	1	-	-
4.	Republic Day	1	-	-	1	-	-	1	-	-	1	-	-
5.	College and Sports Day	1	-	-	1	-	-	1	-	-	1	-	-
6.	Seminar	-	10	-	-	12	-	-	10	-	-	11	-
7.	Symposium	-	1	-	-	5	-	-	5	-	-	4	-
8.	workshop	-	-	-	-	-	-	-	6	-	-	-	-
9.	Educational Tour	-	8	-	-	6	-	-	7	-	-	6	-
10.	Women's Day	-	-	1	-	-	1	-	-	1	-	-	1
11.	Arignar Anna Birthday	-	1	-	-	1	-	-	1	-	-	1	-
12.	Pongal Festival	1	-	-	1	-	-	1	-	-	1	-	-
13.	Ifthar Party	1	-	-	1	-	-	1	-	-	1	-	-
14.	Staff Send off	-	-	-	-	-	-	1	-	-	-	-	-
15.	Graduation Day	1	-	-	1	-	-	1	-	-	1	-	-

L – Literary Event C – Cultural Events CN-Common Events

List of sports events conducted on sports Day is given below:

Indoor Games

Table Tennis , Carom, Chess

### Outer Games

Ball badminton , Basketball, Cricket, Football, Kho-Kho, Volleyball, Handball, Kabaddi

### Track Events

100Mts dash, 200Mts , 400Mts, 800Mts , 1500Mts, 5000Mts, 100mts Hurdles, 4 X 100Mts Relay, 4 X 400Mts Relay

### Field Events

Long Jump, High Jump, Triple Jump, Shot-put, Discus Throw , Javelin Throw, Hammer Throw

### Minor Games

Ball passing , Balloon bursting , Musical chair ,Brisk walk

### SPORTS DETAILS 2013-2012

- On 14<sup>th</sup> & 15<sup>th</sup> June 2012 our college Volleyball player V.Naina Mohamed Karunai II- BBA and Football palyer K.Abubacker Sithik, I -B.B.A and Abdul Rahman II- BBA were selected to play for the Ramanathapuram District Volleyball and Football Teams. This state level tournament was conducted by the Sports Development Authority of Tamil Nadu, Chennai.
- On 3<sup>th</sup> August 2012, our college Athletic Team participated and secured the following positions at state level Athletic meet conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.  
M.Segu Baluludeen - II B.B.A - High Jump - 3<sup>rd</sup> place  
NAZRUDEEN - III BCA - Javelin Throw- 2<sup>nd</sup> Place
- On 28<sup>th</sup> & 29<sup>th</sup> August 2012, our college Kho-Kho Men & Women participated in the Alagappa University Inter Collegiate Tournament conducted by the Alagappa University Physical Education College, Karaikudi, our college team entered semi finals. Our player J.Brito Kumar, II- Maths, was selected to play for the Alagappa University, Kho-Kho team.

- From 12<sup>th</sup> to 15<sup>th</sup> August 2012 our college cricket player M.Ahamed Razik II- CS was selected to play for the Ramanathapuram District Under-25 cricket team. This tournament was conducted by the Tamil Nadu Cricket Association, Tanjore.
- On 11<sup>th</sup> September 2012 our college Chess team participated in the Alagappa University, Inter collegiate tournament was conducted by the Sri Saradha Nikedan College, Amaravathipurur.
- On 8<sup>th</sup> & 9<sup>th</sup> October 2012 our college kabaddi team participated in the Alagappa University, Inter collegiate tournament was conducted by Raja Duraisingam Government Arts College, Sivagangai.
- On 9<sup>th</sup> & 10<sup>th</sup> October 2012 our college cricket player M.Ahamed Razik II- CS was selected to play for the Inter-District Under-25 cricket team. Tournament was conducted by Tamil Nadu Cricket Association, Salem.
- On 15<sup>th</sup> October 2012, our college volley ball team men participated in the Alagappa University Inter Collegiate Tournament conducted by Caussanel Arts & Science College, Muthupettai. Our college team was declared runners of the tournament. Our players S.K.M.Satham Farish, III- B.Com, U.Naina Mohamed Karunai, II- B.B.A, N. Mohamed Nasar Khan, I- BCA were selected to play for the Alagappa University volley ball team.
- On 30<sup>th</sup> October 2012, our college Table Tennis team men participated in the Alagappa University Inter Collegiate Tournament conducted by Alagappa Govt. Arts College, Karaikudi. Our college team was declared runners of the tournament. Our player A.Rahuman Farook III- B.B.A. and N. Syed Ahamed Ferosh Ali Khan III- B.Com were selected to play for the Alagappa University Table tennis Team.
- On 18<sup>th</sup> October 2012, our college Athletics team participated and secured the following position in the District level state Athletic meet conducted by sports development authority of Tamil Nadu, Ramanathapuram.

M. Segu Baluludeen - II B.B.A - High Jump - 3<sup>rd</sup> place

- On 1<sup>st</sup> November 2012, our college Ball Badminton team participated in the Alagappa University inter collegiate tournament conducted by Alagappa University Physical Education college, Karaikudi.
- From 4<sup>th</sup> to 6<sup>th</sup> December 2012, our college cricket team participated in the Alagappa University Inter collegiate tournament conducted by Alagappa University Physical Education College, Karaikudi. Our college team entered semi finals.
- On 7<sup>th</sup> December 2012, our college Athletics team participated and secured the following position in the District level state Athletic meet conducted by the sports development authority of Tamil Nadu, Ramanathapuram.

Thangadurai	-	I BCA	-	100 Mts	-	I Place
Palaniselvam	-	III B.Com	-	100Mts	-	III Place
Thangadurai	-	I BCA	-	400 Mts	-	III Place
Sabeeq Rahman	-	I B.Com	-	Long Jump	-	II Place

- From 20<sup>th</sup> to 22<sup>th</sup> January 2013 our college cricket player B. Arunpandiyan II-BCA was selected to play for the Ramanathapuram District Under-19 cricket team. This tournament was conducted by Tamil Nadu Cricket Association, Vellore.
- On 16<sup>th</sup> January 2013, our college Table Tennis team participated in the Chief Minister's Trophy 2013 and our college team was declared Winner of the tournament. This tournament was conducted by the sports development authority of Tamil Nadu, Ramanathapuram.
- From 28<sup>th</sup> to 30<sup>th</sup> January 2013, our college Table Tennis team participated in the State level Chief Minister's Trophy - 2013 conducted by the sports development authority of Tamil Nadu, Chennai.
- On 24<sup>th</sup> February 2013, our college volleyball team participated. Our college team was declared Runner of the tournament and also our Kabaddi Team participated and won the tournament. This Tournament was conducted by the Nehru Yuva Kendra, Ramanathapuram.

- On 24<sup>th</sup> February 2013, our college Athletics team participated and secured the following position in the District level state Athletic meet conducted by the Nehru Yuva kendra, Ramanathapuram.

Thangadurai	-	I BCA	-	200 Mts	-	I Place
Mohamed Hussain	-	II BCA	-	200 Mts	-	II Place
Vijayakumar	-	II B.Com	-	1500 Mts	-	I Place
Shafiq Rahman	-	I B.Com	-	Long Jump	-	II Place
M.Segu Baluludeen	-	III BBA	-	High Jump	-	III Place

#### Intramural tournament

- Intramural tournament committee was formed on 11<sup>th</sup> February 2013. The committee members are Mr.M.Anand, Mr.M.Hariharan, Mr.R.D.Nelson Daniel, Mrs.R.Arockia Anisia and Mrs.D.J.Linimol. The house-wise intramural tournaments were organized in 7 disciplines for male students and 5 female students. In the case of athletics 8 track and field events for male students and 7 events for female students were organized. Games and sports championship went to Yellow house on the men side and Platinum house on the women side.

#### Sports Details 2011 - 2012

- On 28<sup>th</sup> & 29<sup>th</sup> June 2011 our college Athlete S. Segu Mohamed III- B.Com. Participated in the state level Athletic meet conducted by the Sports Development Authority of Tamilnadu, Chennai.
- From 25<sup>th</sup> to 27<sup>th</sup> June 2011 our college Football players A. Mohamed Sarubudeen III- B.com, K. Abubucker Sithik I BBA, A. Syed Abdul Rahuman I BBA was selected to play for the Ramanathapuram District Football team. The State level Tournament was conducted by the Sports Development Authority of Tamilnadu, Chennai.
- From 7<sup>th</sup> to 9<sup>th</sup> August 2011 our college Cricket player Arunpandiyan I- BCA and C. Akilan, I-Maths were selected to play for the Ramanathapuram District Under - 19 Cricket team. TNCA Trophy conducted by the Tamilnadu Cricket Association, Dindugal.



- On 16<sup>th</sup> & 17<sup>th</sup> August 2011 our college Kho-Kho team Men & Women Participated in Alagappa University Inter Collegiate Tournament conducted by the RDGA College, Sivagangai. Our college team entered semi finals. Our Players J. Brito Kumar I- Maths, R. SenthooKumar II- B.Com and Muthulakshmi II- B.Com were Selected to play for the Alagappa University Kho-Kho Team.
- On 19<sup>th</sup> August 2011 our college conducted Alagappa university inter collegiate Table tennis Tournament .Our Player A. Rahuman Farook II- BBA was selected to play for the Alagappa University Table Tennis Team.
- On 25<sup>th</sup> August 2011 our college Athletics Team participated and secured the following positions in the District level State Atheletic meet conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.  

S.J. Syed Nazumudeen	- II BCA	-	Discus Throw	-	3 <sup>rd</sup> Place
S. Syed Hameedu Farook	- III B.Com	-	Discus Throw	-	3 <sup>rd</sup> Place
S. Syed Hameedu Farook	- III B.Com	-	Shotput	-	3 <sup>rd</sup> Place
- On 28<sup>th</sup> August 2011 our college Hand Ball team Men Participated in the Alagappa University Inter Collegiate Tournament conducted by the AUCPE College, Karaikudi. Our Player K.Syed Samsu Subiyan III- BBA was selected to play for the Alagappa University HandBall Team.
- On 5<sup>th</sup> & 6<sup>th</sup> September 2011 our college Volleyball team Men Participated in the Alagappa University Inter Collegiate Tournament conducted by Caussanel Arts & Science College, Mudhupettai. Our college team was declared runners of the tournament. Our Players S.K.M. Satham Farish, II-B.Com. U. Naina Mohamed Karunai, I-BBA, M. Mohamed Ikramudeen, I-B.Com. were selected to play for Alagappa University Volleyball Team.
- From 9<sup>th</sup> to 12<sup>th</sup> September 2011 our college Cricket team Men Participated in Alagappa University Inter Collegiate Tournament conducted by Arumugam Pillai Seethai Ammal College, Thirupattur. Our college team entered semi finals. Our Player K. Vivek kumar, III-B.Sc.,Maths was selected to play for Alagappa University Cricket Team.

- On 16<sup>th</sup> September 2011 our college Badminton team Participated in the Alagappa University Inter Collegiate Tournament conducted by the Thassim Beevi Abdul Kader College, Kilakarai.
- On 16<sup>th</sup> September 2011 our college Athletics Team participated and secured the following positions in the District level State Atheletic meet conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.
 

S.J. Syed Nazumudeen	- II BCA	- Jevalin throw	-	3 <sup>rd</sup> Place
S. Syed Hameedu Farook	-III B.Com	- Shotput	-	3 <sup>rd</sup> Place
M. Segu Baluludeen	-II BBA	- Shotput	-	3 <sup>rd</sup> Place
- On 27<sup>th</sup> September 2011 our college Ball Badminton team Participated in the Alagappa University Inter Collegiate Tournament conducted by the Sri Sevugan Annamalai College, Devakottai. Our college team entered semi finals. Our Player K. Palaniselvam, II-B.Com was selected to play for the Alagappa University Ball Badminton Team.
- On 3<sup>rd</sup> & 4<sup>th</sup> October 2011 our college Basketball team Participated in the Alagappa University Inter Collegiate Tournament conducted by the Alagappa Govt. Arts College, Karaikudi. Our Player R. Mohamed Aduham, II-B.B.A., was selected to play for the Alagappa University Basketball Team.
- On 24<sup>th</sup> October 2011 our college conducted the Alagappa university inter collegiate Chess Tournament.
- On 12<sup>th</sup> November 2011 our college Athletics Team participated and secured the following positions in District level State Atheletic meet conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.
 

M. Segu Baluludeen	- II BBA	- Shotput	-	3 <sup>rd</sup> Place
Segu Mohamed	- III B.Com.	- 1500mts	-	1 <sup>st</sup> Place
- On 14<sup>th</sup> November 2011 our college Football Team participated. Our Player U. Mohamed Rasool Mohideen, S. Segu Mohamed III-B.Com was selected to play Ramanthapuram District Football team. This team tournament was conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.

- On 14<sup>th</sup> November 2011 our college Basket ball Team participated and won the match. The Block level tournament was conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.
- On 6<sup>th</sup> & 7<sup>th</sup> December 2011 our college Athletic team Participated and secured the position in the Alagappa University Inter Collegiate Athletic Tournament conducted by Alagappa Univeristy College of Physical Education, Karaikudi
 

S.J. Syed Nazumudeen	-	II BCA	- Discus throw	-2 <sup>nd</sup> Place
M. Segu Baluludeen	-	I BBA	- Highjump	-3 <sup>rd</sup> Place
- From 15<sup>th</sup> to 18<sup>th</sup> December 2011 our college Volleyball Player S.K.M. Satham Farish,II-B.Com.,U.Naina Mohamed Karunai, I-BCA, M. Mohamed Ikramudeen,I-B.Com. were selected for Ramanathapuram District Youth Volleyball team. The state level Youth Volleyball tournament was conducted by Namakkal Volleyball Association.
- On 17<sup>th</sup> & 18<sup>th</sup> December 2011 our college Athletics Team participated and secured the following positions in District level State Athletic meet conducted by the Sports Development Authority of Tamil Nadu, Ramanathapuram.
 

S. Syed Hameedu Farook	-	III B.Com	- Shotput	-3 <sup>rd</sup> Place
S. Syed Hameedu Farook	-	III B.Com	- Discus throw	-1st Place
S.J. Syed Nazumudeen	-	II BCA	- Discus throw	-3 <sup>rd</sup> Place

#### Intramural tournament

- Intramural tournament committee was formed on 7<sup>th</sup> February 2012. The committee members were Mr. M. Anand, Mr. M. Hariharan, Mr. R.D. Nelson Daniel, Mrs. R. Arockia Anisia and Mrs. D.J. Lini Mol. The House- wise Intramural tournaments were organized in 9 disciplines for boys and 7 for girls. In the case of athletics 9 track and field events for boys and 7 events for girls were organized. Games and sports championship went to Red House in the Men side and Emerald House in the Women side. I individual championship went to Women side G. Kokila, II Micro, Emerald.

### Sports Details 2010 - 2011

- During the academic year, our college students K. Ahamed Nowfal, III –B.Sc., Electronics was selected to play for the Alagappa University Basketball Team and S.K.M. Satham Farish, I- B.Com (CA) and R. Mohamed Adhuham, I- B.B.A represented Alagappa University Volleyball Team.
- On 15<sup>th</sup> & 16<sup>th</sup> July 2010, our college conducted Alagappa university inter collegiate Chess tournament. Our college Chess team secured 3<sup>rd</sup> place.
- On 5<sup>th</sup> & 6<sup>th</sup> August 2010, our college Table tennis Team participated in the Alagappa University inter collegiate tournament, conducted by the Alagappa University college of Physical Education, Karaikudi. Our college team was declared winner of the tournament. Our College Cricket , Football ,Handball , Volleyball participated in the the Alagappa College intercollegiate tournament conducted by the Alagappa University ,Karaikudi.
- On 9<sup>th</sup> & 10<sup>th</sup> December 2010, our College Athletics Team Participated and secured the following positions in the Alagappa University inter Collegiate Athletics meet 2010-2011, conducted by the Alagappa University college of Physical Education, Karaikudi.

H.Syed Karunai - 200mts - 3<sup>rd</sup> place

S.J.Syed Nazrudeen - Javelin Throw - 2<sup>nd</sup> place

S.Akram Javith - Shotput - 2<sup>nd</sup> place

- On 11<sup>th</sup> January 2011, our College Athletics Team participated and secured the following position in District level State Athletic meet Conducted by the Sports Development Authority of Tamilnadu, Ramanathapuram.

H.Syed Karunai - 400mts - 1<sup>st</sup> place

M.Mohamed Asir - 1500mts - 3<sup>rd</sup> place

A.Mathar Shahib - Shot-put - 2<sup>nd</sup> place

- On 30<sup>th</sup> January 2011, our college Athletics team participated and secured the following positions in District level Marathon Competition 2011 Conducted by the Sports Development Authority of Tamilnadu, Ramanathapuram.

S.Rawthar	-	4 <sup>th</sup> place
N.Feros Ali Khan	-	5 <sup>th</sup> place
M.Mohamed Asir	-	6 <sup>th</sup> place
S.Gugan Raj	-	7 <sup>th</sup> place
S.Segu Mohamed	-	9 <sup>th</sup> place

- On 3<sup>rd</sup> February 2011, our College Athletics Team participated and secured the following position in District level State Athletic meet Conducted by the Sports Development Authority of Tamilnadu, Ramanathapuram.

H.Syed Karunai	- 100mts	-	3 <sup>rd</sup> place
M.Mohamed Asir	- 200mts	-	1 <sup>st</sup> place
S.Segu Mohamed	- 5000mts	-	3 <sup>rd</sup> place
S.Rawthar	- 10000mts	-	2 <sup>nd</sup> place

#### Sports Details 2009 - 2010

- Our college players had participated in all major games at the Inter Collegiate Selection trails conducted by the Alagappa University. Our players had also participated in Private tournaments conducted by various organizations.
- During this academic year, our college student K. Ahamed Nowfal, II- B.Sc Electronics has represented the Alagappa University Basketball Team.
- H.Thahir Ali, II-BCA was selected to represent Ramnad District under-19 cricket team in the inter District Tournament conducted by the Tamilnadu Cricket Association, held at vellore, from 15.07.2009 to 18.07.2009.
- Our college volleyball team had participated in the inter-collegiate volleyball tournament held at Causanel College, Muthupettai on 7<sup>th</sup> and 8<sup>th</sup> August 2009.
- H. Syed Karunai, II B.Com. had participated in District level State Athletic meet held at STAD, Ramnad on 30.12.2009 and 31.12.2009. He secured 3<sup>rd</sup> place in 100mts Dash, 2<sup>nd</sup> place in 200mts Runs and also 1<sup>st</sup> place in 4x100mts Relay. R. Mohamed Rasik, II-B.Com (CA) won 3<sup>rd</sup> place in 3000mts Run and 1<sup>st</sup> place in 4x100mts.

- The following students were selected for Ramanathapuram District youth Football Team by Madurai Football Association 2009-2010, held at Madurai from 06.01.2010 to 10.01.2010.
  - K. Annadurai - III CS
  - S. Mohamed Yousef - II IT
  - S. Kadhar Fazil Noor - II IT
- Our college Basket ball team had participated in the state level basket ball tournament conducted by Kilakarai Basket ball Association in January 2010 held at Kilakarai.
- H.Thahir Ali, II BCA was selected to represent Ramnad District under-19 cricket team in the District Tournament conducted by the Tamil Nadu Cricket Association on 24.02.2010 and 25.02.2010.

#### Intramural tournament

- ❖ Intramural tournaments committee was formed on 18<sup>th</sup> February 2010. The committee members were Mr. M. Anand, Mr. M. Hariharan, Mrs. R.Arockia Anisia. class-wise Intramural tournaments were organized in 5 disciplines for boys and 4 for girls. In the case of athletics 7 track and field events for male students and 5 events for girls were organized. Games and sports championship went to Yellow House in the Men side and Green House in the Women side. I individual championship went to Men side Mr. Syed Karunai, II-B.Com., (Yellow house), Women side Selvi. Chellammal, II – BBA (Blue house).

#### Sports Details 2008 - 2009

During this academic year, our college sponsored the following inter collegiate tournaments of Alagappa University.

14 <sup>th</sup> August 2008	–	Table Tennis
15 <sup>th</sup> & 16 <sup>th</sup> Sep 2008	–	Volleyball (Women)
22 <sup>nd</sup> & 23 <sup>rd</sup> Sep 2008	–	Basket ball
28 <sup>th</sup> Sep 2008	–	Chess

- Our College Women Team won the winner in the Alagappa University Inter Collegiate Table Tennis Tournaments, and Men Team won the Runner up in Alagappa University inter Collegiate Table Tennis and Basket Ball Tournaments.
- In the Alagappa University inter Collegiate Athletic Meet was held on December 5<sup>th</sup> & 6<sup>th</sup> . Our college student M. Suresh III B.Sc. (C.S) participated in a 400 mts. Hurdles and won the 3<sup>rd</sup> Place in long Jump and high Jump 4<sup>th</sup> place. He secured 1st place in long jump and 2nd place in Triple jump at district level athletic meet. He was selected to represent the state level Athletic meet. Mr. Syed Karunai I-B.Com.,(C.A) won the First place in 100mts. run at rural development athletic meet. M.Segu Mohammed Harith II BCA won 2<sup>nd</sup> place in Hammer throw and 3<sup>rd</sup> place in discus and shot- put respectively.
- Besides, the following students represented the Alagappa University Teams.

V.M. Mohaideen Abdul Kadar - III B.Com -Basket ball.

K. Ahamed Nowfal - I Electronics -Basket ball.

M. Saravanakumar - III BBA -Badmiton

#### Intramural tournament

- Class wise Intramural tournaments were organized in 5 disciplines for male students and 5 for female students. Games and sports championship went to Blue House in the Men side and Yellow House in the Women side. Staff volleyball and Throw ball matches were also conducted during this year.

#### 5.3.2 Furnish the details of major student achievements in co- curricular, extra-curricular and cultural activities at different levels: University / State / Zonal / National / International, etc. for the pervious five years.

#### Students' Achievements

The details of the student's achievements in co-curricular, extra-curricular and cultural activities at university, State , Zonal , National and International levels for the past four years are given in the following table:

### Number of Students participation in Co-curricular Activities

S. No	Name of the Programme	2013-2012	2012-2011	2011-2010	2010-2009
1.	Drama	11	-	-	-
2.	Essay writing	50	66	30	23
3.	Quiz	40	24	22	10
4.	Skit	20	10	-	08
5.	Debate in Tamil	30	25	19	14
6.	Debate in English	27	17	14	09
7.	Paper Presentation	40	25	20	15
8.	Chess	8	12	10	13
9.	Drawing	25	16	21	09
10.	Extempore performance	21	18	13	16
11.	Verse writing	28	25	17	16
12.	Spot Animation	10	15	12	09
13.	Oratorical	20	18	15	14



14.	Debugging	15	16	13	07
15.	Slogan writing	40	20	25	10
16.	Software Development	15	13	10	07
17.	Short story writing	05	02	01	-
18.	Game creation	05	-	-	-
19.	Dinamalar Sunday Special	-	3	-	-
20.	Mind Master	10	07	06	05
21.	Youth Parliament	-	02	-	-
22.	Qirath Recitation	05	07	04	02
23.	Dumb Charad	39	22	14	06
24.	Rangoli	40	35	20	15
25.	Ad Zap	15	26	10	05
26.	Hadeeths (Islamic) Anecdotes	04	05	04	02
27.	Facial painting	15	13	10	05
28.	Mono Acting	15	12	05	03
29.	Elocution	04	03	02	-
30.	Mimicry	10	12	10	05

**Number of Students participation in Extra curricular and cultural  
Activities**

S. No	Name of the Programme	2013-2012	2012-2011	2011-2010	2010-2009
1.	Hair Do	26	24	28	20
2.	Singing	43	23	17	12
3.	Solo Dance	20	16	17	10
4.	Group Dance	30	35	30	20
5.	Group Singing	25	30	25	25
6.	Folk Dance	40	46	35	25
7.	Fashion Parade	50	70	40	25
8.	Folk Song	22	27	20	12
9.	As U like it	25	15	20	20
10.	Ad Zap	13	12	10	10
11.	IPL Auction	-	2	-	-
12.	Junk Art	-	5	-	-
13.	Win 60 sec	-	2	-	-
14.	Mono Acting	10	5	4	2
15.	Food Master	25	26	-	-
16.	Glass Painting	10	25	20	15
17.	Bridal Make up	29	24	22	-

18.	Facial Masking	17	15	12	10
19.	Mehandhi	40	25	20	18
20.	Soap Carving	10	9	5	-
21.	Jewel Making	15	14	17	10
22.	Card Making	27	24	14	10
23.	Ad-Buzz	20	24	12	10
24.	Spot light	10	8	7	3
25.	Miss Slim 09	-	2	-	-
26.	Dump charade	35	30	28	26
27.	Fallacy	15	13	10	19
28.	Sold Out	28	20	15	03
29.	Painting	20	19	17	10
30.	Sociana	-	12	-	-
31.	Muthpatalum	-	10	-	-
32.	Extra-Vaganza-12	-	14	-	-
33.	Oomai Nadagam	-	10	-	-
34.	Choerao Boom	2	-	-	-
35.	Innovator Papyrus	10	-	-	-
36.	Shot gun	4	-	-	-
37.	Ad O mania	6	-	-	-

38.	The youth within	4	-	-	-
39.	Rang Boomi	8	-	-	-
40.	Junkyard wars	4	-	-	-
41.	Cookery	25	20	15	10

## ACHIEVERS

Being motivated by the desire for achievement, our students participated in several competitions. Special achievements are given below:

2008-2009

- Students of Department of Commerce with CA participated in the drama “consumer awareness” conducted by citizen consumer club and won II prize held at Paramakudi on 24.12.2008.
- Students of Department of Commerce with CA participated in the drama “Today’s consumer position” conducted by Citizen Consumer club and won I prize held at Ervadi .
- G. Pitchai mani III- B.com(C.A) participated and won II prize in National level competition held at Ramakrishna Math, Pune.
- A.Shahul Hameed II - B.com(C.A) won III prize in Elocation .
- M. Abuthahir of III C.S and S. Muniasamy of II C.S won III prize in colour spread competition at Yadava college , Madurai .
- S. Barathi kannan of I C.S won second prize in drawing competition held at Paramakudi Govt Arts College .
- R. Jeevadarani III B.C.A won the III prize in Debugging competition held at Sivakasi Nadar women’s college ,Viruthunagar..
- S.Vignesh Barathwaj and M. Narheeswaran of III BCA, won II prize in Facial masking competition held at Yadava college , Madurai .

## 2009-2010

- M.Riganasabatina, S.Fathima and Kathijabeevi of Information Technology department attended the intercollegiate Quiz competition and won 2<sup>nd</sup> prize at TBAK college, Kilakarai.
- A.Ashifaul Ayn and Mubin Nisha of Information Technology department attended the intercollegiate competition on Mehendi and Designing competition and won 2<sup>nd</sup> prize at TBAK college, Kilakarai.
- A.Ashifaul Ayn of II IT attended the intercollegiate Jewel making competition and won 2<sup>nd</sup> prize at TBAK college, Kilakarai.
- T.Rahumath Bathiya, I CS, attended the District level qirath competition and won 2<sup>nd</sup> prize at TBAK college, Kilakarai
- R.Md. Alameen, M.Vivek, M.Md Thufeeq, A.Jafer Ali and S.Muniasamy of III CS attended the Symposium on Knackfee – 09 and won 1<sup>st</sup> prize at Christian college, Kodaikanal.
- N.Boominathan and Sankar of III IT attended intercollegiate Game creation competition and won 1<sup>st</sup> prize at Christian college, Kodaikanal.
- M.Rigana Sabuatina and Kathija Begum of Information Technology attended intercollegiate Paper presentation competition and won 1<sup>st</sup> prize at Christian college, Kodaikanal.
- M.Rigana Sabuatina and Kathija Begum of Information Technology attended intercollegiate Quiz competition and won 2<sup>nd</sup> prize at Christian college, Kodaikanal
- Ashifaul Ayn and Vasanthi of Information Technology attended intercollegiate Facial painting competition and won 2<sup>nd</sup> prize at Christian college, Kodaikanal
- S.Abuthahir attended the state level symposium on KNACK FEE-09, Dance competition and won 1<sup>st</sup> prize at Christian college, Kodaikanal.
- M.Vigneswararaja attended the state level symposium on KNACK FEE-09, Debugging error deduction competition and won the 3<sup>rd</sup> prize at Christian college, Kodaikanal.

- R. Md. Alameen, M.Vivek, M.Md Thufeeq, A.Jafer Ali and S.Muniyasamy of III CS attended the Symposium and participated in As you like it and won 2<sup>nd</sup> prize at Devanga Arts & Science College, Aruppukottai.

2010-2011

- A. Hemalatha III B.Sc, Maths, A. Aysha Begum II B.Sc, Maths, M.Mareeswari, I B.Sc, Maths, M.Vimala II B.A, English, L.Hajeera Sithika II B.A, English, A. Hathiya Begam, II B.C.A, A.Mubin Nisha, III B.Sc, IT, K.Shanmuga Priyanka II B.Sc, Microbiology attended the Dinamalar Sunday Special Programme .
- S.Manikanda Prabu, III B.Sc, CS and M.Kavasgar, II B.Sc, Micro-biology attended the programme “ILAVATTAM 10” held at Alagappa University, Karaikudi won 1<sup>st</sup> prize and 2<sup>nd</sup> prize .
- V.Sathyaseelan, II B.Sc, IT attended a One-day State Level Symposium and enrolled his name in “DEBUGGING” Competition and won 1 prize, V.Sathyaseelan, III B.Sc,IT, S.Manikanda Prabu, G. Ragupathy, M.Jeevanantham, S.Prabakar, III B.Sc,CS, participated in “AS YOU LIKE IT” Competition at Ananda College, Devakottai.
- G.Sabari Ayyapan and R.Muneeshkumar II B.Sc, Electronics and Communication attended the “ELECTRO SPARK 10” One- day State Level Symposium and took part in “ADD-ACT” Competition at Mannar Thirumalai Naikar College, Madurai.
- S. Fathima and A. Mubin Nisha III B.Sc, IT attende a One- day State Level Symposium and participated in paper presentation “Cloud Computing”. Mahadevan, II BCA, won 1 Prize in Rangoli Competition. V.Sathyaseelan, M.Mohammed Noorgani, K.Arun Venkat Kumar, S.Seeni
- Arafath, K.Gopi, M. Ashok, R.Palani Murugan, II B.Sc, IT, R.Ansar Raja, R.Mohamed Riyas and K.Rajesh III B.Sc, IT, attended the symposium held at Christu Raj College, Trichy.
- R.Sudha, M.SabeethaBanu, M.Pavithra, II B.A, English presented a paper at Ayya Nadar Janaki Ammal College, Sivakasi.

- K.Iffath Sharifa, I M.Sc CS/IT, participated in essay writing competition and won 1 Prize and A.Ashifaul Ayn, III B.Sc, IT, participated in painting competition and won II Place, at Mohamed Sathak Polytechnic College, Kilakarai.
- M. Mohamed Asir, S. Syed Mohamed Farook, H. Ansar Ali, III B.Sc, IT,V. Sathyaseelan, K.Indira Priyadharshini , M.Suganya , II B.Sc, IT and R. Sangeetha, P.Pavithra, E.Jerina Merci I B.Sc, CS and S.Mohamed Shaheen, II B.Sc, CS, participated in various competitions at Vivekananda College, Madurai.
- R.Mohamed Riyas, K.Rajesh ,M.Abdul Hakkim Ansari , III B.Sc, IT, S.Manikanda Prabu, G.Ragupathy, M.Jeevanantham and J.Vasim Akram III B.Sc, CS, participated in various competitions held at Subulakshmi College, Madurai.
- A. Ashifaul Ayn, S. Kathija Beevi, R. Ansar Raja III B.Sc, IT , S. Palanikumar, T. Ponmathy, and P. Sarmila Banu, I B.Sc, CS, participated in a One-day Workshop on Soft Skills, at Sree Sevugan Annamalai College, Devakottai.
- A. S. Mohamed Jafarullah, N. Mohamed Thastakir, S. Balakrishnan, M. Naina Mohamed Kasim,M.Jiaul Ahamed, A.Wahith Rahman, S.Riyas Khan, A.Syed Sulthan, T.Muthu Kumar and T.Prasanna Venkatesh Babu of BBA students participated in one day inter collegiate seminar on Aim – 2011, and won the 2<sup>nd</sup> over all championship prize at Ananda college, Devakottai.

#### District level competition

- S.Manikandaprabu III B.Sc Computer Science won first place in Essay competition and M.Kavaskar II B.Sc Micro Biology won third place in Elocution competition conducted by Tamil Nadu Police & Friends of Police, Ramanathapuram District on 3<sup>rd</sup> September 2010.

#### 2011-2012

- T.Rahmath Bathiya, III Computer Science, attended Qirath Competition and won the second prize held at Thassim Beevi Abdul Kader College for Women, Kilakarai.
- H.Ahamed Rasin, M.Abdul Ajis, A.Mohamed Asik Nifran, K.Mohamed Abubacker, M.M.Mohamed Nazirdeen, H.Satham Hussain, S.Satham Hussain, S.Vengadeshwaran, K.Kishore Kumar, M.Imran Khan, N.Javith Ali, P.Jegadeesan,

A.Satham Hussain, s.Mohamed Basith Ibrahim Marikka, M.Segu Baluludeen, S.Rawthar, S.Gunaseelan, M.Mahendran and A.Rahman Farooq students have participated in the intercollegiate competition conducted by Micheal Institute of Mangament Madurai.

- Ajmin Fathima Rani, M.Rathi, G.Pradeeba, Z.Jainul Latheefa and M.Rubiya Nazrin participated in a workshop conducted by Dr.Umayal Ramanathan college for women, Karaikudi
- H.Ahamed Rasin, A.Nakoorkani, K.Mohamed Abubacker, S.Kannan, M.M.Mohamed Nazirdeen and M.Segu Baluludeen participated in the workshop on Export Import Management held at Global school of Foreign trade, Madurai.
- N.Musmmil, A.Nakoorkani, H.Ahamed Rasin, S.Satham Hussain , H.Satham Hussain, M.Abdul Ajis, K.Mohamed Abubacker,R.Vignesh Kumar, M.M.Mohamed Nazirdeen, S.Vengadeshwaran, S.Gunaseelan, K.Ram prasath, M.Sheik Dawood and A.Rahman Farooq students participated and presented their papers on ‘Green Consumerism’ in national level seminar held at TBAK college, Kilakarai.
- Ahamed Fayasdeen, Ahamed Riswin, Ajis Rahuman, Mohamed Jalahudeen, III BCA, Naina Mohamed Arif, Mohamed Kathil Karunai, Yasar Arafath, Mohamed Hussain, I BCA attended “Zosiana–2012” and participated in the programme Dump Charat, Kani Naina Mohamed, Ananthan, Durai Raju, I IT participated in Quiz competition. Adaikalraj, Dharmaraj, Mohamed Nisharudeen, Mukesh, Muneeskumar, Sabari Iyappan, Sakthivel Murugan, Thoufeek Rahman, II Elect, won first prize in Multi- skill contest. Tamilselvi, Seyad Alifathima won the second prize in Facial painting, Udhyaroja, I Maths, won the first prize in Drawing Competition. Vijayalakshmi, III B.Com participated in poetry competition. Kamalakannan, Jayavenkatraman, Rajkumar, Sarathkumar, Zamrosekhan, II BCA participated in Group dance competitions held at Social department, Alagappa University, Karaikudi.
- M.Muraliraj, M.Dhivan Dulhaq, T.Muthu Krishnan, B.Seeni Ibrahim, V.Safees Ahamed, S.Kalaiselvan, R.Gokula Kannan, V.Satheesh, V.Sathiyaseelan II IT and M.Mohamed Noorgani , III IT students attended a one- day state level symposium



on “Horizon – 12” held at Subbulakshmi Lakshmipathy College of Science, Madurai

- M.Mohana Seema, M.Suganya, III IT, S.Divya, R.Vinosiya, C.Ramya II IT, B.Tamilselvi, V.P.S.Priyadurka, S.Saranya I IT attended a one- day workshop on Web application PHP and my SQL held at Dr.Umayal Ramanathan College for women, Karaikudi.
- V.P.S. Priya Durka, and B.Tamil Selvi I IT attended “Extra Vaganza – 2012” held at the Alagappa university, Karaikudi.
- Our college Electronics and communication department students participated in a one-day state level symposium “Electrolytes” held at Caussanel college of Arts & Science, Muthupettai.
- Syed Abuthahir, III BCA,M. Kavaskar, III Microbiology attended oratorical competition and won the appreciation prizes, Seeni Arafath, III IT, Ananthan Vethamuthu, I IT, participated in Essay competition. R.Gokulakannan, Muraliraj, Sathees, Kalaiselvan, Seeniibrahim, II IT participated in Dumb charat. Mahadir Mohamed, III Maths, Charles II Maths participated in Quiz competition held at Vikram Teacher Training Institute, Sivagangai.
- Tamilselvi, Priya Durga, I IT, participated in Megandhi competition, Saranya, III Maths, participated in Vegetables decoration, Poongodi Vinotha, Saranya, Sangeetha, Muthulakshmi, II B.Com, Sugadevi, II Eng, Mangaleswari, I CS, participated Dumb charat competition. Janaki, Kaveri, I English, Poongodi Vinotha, II B.Com participated in Advertisement competiton and won the first prize at the University level competition “EXTRA VAGANZA -2012” held at the Alagappa University, Karaikudi.

#### District level competition

- G.Kokila, II Microbiology, attended District level singing competition and won second prize held at Kalasangamithra group, Ramanathapuram.
- K.Thameemun Ansari, III B.Sc Computer Science attended Arabic Qirath District level competition won the first prize held at Khyrathul Jalalia Hr Sec School, Kilakarai.

### 2012-2013

- **Suhirtha, Lavanya, III B.Com, attended Rangoli competition and won the first prize, Megala, Fathima Rilaba, I Micro attended Vegetable Carving competition and won the second prize held at NR Mahal, Ramanathapuram conducted by Rotary club of Ramnad.**
- **Subashini, III B.A English, Kalaiarasi, I B.A English, Karthiga Devi, II Electronics, Kavitha, II B.A English, Priyadurga, II IT attended Group dance and won the second prize held at NR Mahal, Ramanathapuram, conducted by Rotary club, Ramnad.**
- **Pradeeba, III BBA, Dhanalakshmi, II CS, Shobana, II IT, Sakthi Muneeswari, III CS, Manopriya, III Maths, Dhivya, III IT attended Fashion Parade and won second prize held at NR Mahal, Ramanathapuram, conducted by the Rotary club, Ramnad.**
- **Jeyapriya, III CS, Barveen Banu, II CS, participated in various competitions held at NR Mahal, Ramanathapuram, conducted by Rotary club, Ramnad.**
- **Thilagavathi and Megala I Micro participated in ‘Vox Populi’ competition conducted by the Madurai Medical College, Madurai.**
- **Subashini, III BA Eng, Kavitha, II BA Eng, Kalaiarasi, I BA Eng, Pradeeba, III BBA, Kokila, III Micro, and Karthiga Devi, II Elect, participated in ‘Folk Dance’ competition conducted by the Madurai Medical College, Madurai.**
- **Sunmathi, III BA Eng, Sowndharya, III BA Eng, and Sangeetha III CS participated in ‘Creative Writing’ competition conducted by the Madurai Medical College, Madurai.**
- **Jeya Priya, III CS participated in ‘Art from Waste’ competition conducted by the Madurai Medical College, Madurai.**
- **Syed Mohamed Ameen, I IT participated in ‘Foot Loose’ competition conducted by the Madurai Medical College, Madurai.**
- **On 11<sup>th</sup> October 2012, Tamil Selvi and Syed Ali Fathima II Microbiology participated in ‘Rangoli’ competition conducted by the Madurai Medical College, Madurai.**

- On 11<sup>th</sup> October 2012, Kokila, III Micro, Jeyapriya, III CS, Ummul Habiba, I Micro, Pradeeba, III BBA participated in ‘Dumb Charade’ competition conducted by the Madurai Medical College, Madurai.
- Thilagavathi and Megala I Micro participated in ‘Just a Minute’ competition conducted by the Madurai Medical College, Madurai.
- Kavitha, II BA Eng, and Subashini, III BA Eng participated in ‘Pair Dance’ competition conducted by the Madurai Medical College, Madurai.
- Pradeeba III BBA, Subashini, III BA Eng, Kavitha, II BA Eng, Jeyapriya, III CS, Kalaiarasi, I BA Eng, Ummul Habiba, I Micro, Kokila, III Micro, and Thilagavathi, I Micro participated in ‘Fashion Parade’ competition conducted by the Madurai Medical College, Madurai.
- Jeyapriya III CS and Kokila III Micro attended the Facial competition and won first prize conducted by the Madurai Medical College, Madurai.
- G.Satheeshkumar, S.D.Manimaran, M.Malaimelmurugan, B.Naveen, S.Durairaj and S.Balasubramanian participated Folk dance competition conducted by Sethupathy Government Arts College, Ramanathapuram.
- Faisal Hasan, III BCA attended Mimikri competition and won first prize conducted by the Sethupathy Government Arts College, Ramanathapuram.
- Ananthan vethamuthu, II IT attended verse writing competition and won first prize [award Rs.1000/-] held at Sree Sevugan Annamalai College, Devakottai.
- Gopinath, Dhivan Dulhag, Dhivya, Vinosiya, Ramya, III IT, Parthiban, II IT, Pavithran, I IT, Katherin Jerma, Shanmuga Priya, Abinaya, Pritha, Shubana devi, Dhivya, Pandi Jeya Lakshmi, Arafath, III IT participated in the state level seminar held at NMSS Vellaichamy Nadar College, Madurai.
- Muneeshwari, Muthu Vilva Jothi, I IT, Priya Durga, II IT, Dhivya, Karthika, Madhura, Nivedha I IT, Saranya II IT, and Uma Maheshwari I IT participated in the state level seminar held at Dr.Umayal Ramanathan College for women, Karaikudi.
- Dhivya, III IT participated in oratorical competition on “Youth Parliament” and won first prize held at Thassim Beevi Abdul Kader college for women, Kilakarai.

- Ananthan vethamuthu, II IT participated in verse writing competition on “Muthu Pattalam” held at Vikram college, Sivagangai.
- Mohamed Musammil Ali, Sri Mareeswaran, Karthick, Sabeek Rahman, Zakariya, Rajarajan, I BBA, Rajeswaran, Ramsin, Syed Abdul Rahuman, Ajmal Khan, II BBA, Gunaseelan, Ramprasath, Mahendran, Satham Hussain, Rowther, Rajiv Gandhi, Rahman Farook III BBA participated in intercollegiate competition held at Micheal Institute and Management Madurai.
- Mohamed Ajees, III BCom, Rahman Farooq, III BBA participated in Entrepreneurship development programme held at the Alagappa University, Karaikudi.
- On 6<sup>th</sup> March 2013, III BBA all students participated in Vendor development programme held at Ramanathapuram.
- K.Gangaipriya, M.Muneeswari, V.Kavitha, S.Kanchana, M.Nithya, III Maths, M.Gayathri II Maths, participated “As You Like it” competition and won III Prize held at Thassim Beevi Abdul Kader college for women, Kilakarai.
- R.Navina Nandhini, M.Nithya III Maths participated in Rangoli competition and won II Prize held at Thassim Beevi Abdul Kader college for women, Kilakarai.
- S.Muniyasamy, S.Charles, III Maths, C.Akilan II Maths participated in Quiz competition and won the III prize held at Virudhunagar Hindu Nadar’s Senthilkumara Nadar college, Virudhunagar.

#### District level competition

- Thameem Ansari and Hussain Mohamed III-CS participated in a moral class competition and won the 3<sup>rd</sup> prize conducted by the Islamic Cultural Trust, Kilakarai.

#### Achievements of Students in Sports and Games

The following table shows the students’ representation in the state level, University level and intercollegiate level sports competitions:

## State & District level Representation

S. No	Name of the Game	Number of the events for the past five years				
		2012 - 2013	2011 - 2012	2011 - 2010	2010 - 2009	2009 - 2008
1	Ball Badminton	-	-	1	2	2
2	Badminton	1	-	1	1	-
3	Basketball	2	1	1	2	1
4	Cricket	-	1	4	3	3
5	Chess	-	-	-	2	5
6	Football	-	3	2	1	1
7	Kho-kho	-	-	2	3	3
8	Kabaddi	-	-	-	2	2
9	Handball	-	-	1	-	-
10	Volleyball	1	1	2	4	4

## U n i v e r s i t y R e p r e s e n t a t i o n

S. No	Name of the Game	Number of the events for the past five years				
		2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
1	Badminton	1	-	-	-	-
2	Ball Badminton	-	-	-	1	-
3	Basketball	2	1	1	1	-
4	Cricket	-	-	-	1	-
5	Kho-kho	-	-	-	3	1
6	Handball	-	-	-	1	-
7	Volleyball	-	-	2	3	3
8	Table Tennis	-	-	1	1	2

## Achievements in intercollegiate Tournaments

Game	Position of the past five years				
	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
<b>Ball Badminton</b>	-	-	-	Semi final	Semi final
<b>Badminton</b>	Semi final	-	-	-	-
<b>Basketball</b>	Runner(M)	-	-	-	-
<b>Cricket</b>	-	Semi final	-	-	-
<b>Chess</b>	-	-	III Place	-	-
<b>Football</b>	-	-	-	-	-
<b>Kho-kho</b>	-	-	Semi final	Semi final	Semi final
<b>Volleyball</b>		Semi final	Semi final	Runner (M)	Runner (M)
<b>Table Tennis</b>	Winner (W) Runner (M)		Winner (M)	-	Winner (M)

## State Level, Intercollegiate Athletic Meet

S. No	Event	Name and Class		Place
<b>2008 – 2009</b>				
1	400 Mts Hurdles	M.Suresh	III B.Sc (CS)	III Place
2	Long Jump	M.Suresh	III B.Sc (CS)	IV Place
3	High Jump	M.Suresh	III B.Sc (CS)	IV Place
4	Hammer Throw	M. SeguMohamed Harith	II BCA	II Place
5	Shot- Put	M. SeguMohamed Harith	II BCA	III Place
6	Discus	M. SeguMohamed Harith	II BCA	III Place
<b>2009-2010</b>				
1	100mts	H. Syed Karunai,	II B.Com	III
2	200mts	H. Syed Karunai,	II B.Com	II
3	4X100mts	H. Syed Karunai,	II B.Com	I
4	4X100mts	R. Mohamed Rasik,	II-B.Com	I
5	4X100mts	K.Muneeshwaran	II-B.Com	I
6	4X100mts	M.Mohamed Asir	II B.Sc IT	I



7	1500mts	M.Mohamed Asir	II B.Sc IT	III
<b>2010-2011</b>				
1	100mts	H.Syed Karunai STAD	II B.Com CA	III Place
2	200mts	H.Syed Karunai STAD	II B.Com CA	III Place
3	400mts	H.Syed Karunai STAD	II B.Com CA	I Place
4	1500mts	M.Mohamed Asir STAD	II B.Sc IT	III Place
5	Javelin	S.J.Syed Nazrudeen	II B.C.A	II Place
6	Shot-put	S.Akram Javith	II B.C.A	II Place
7	Shot-put	A.Mathar Shahib STAD	II B.Sc. Micro	II Place
8	10000mts	S. Rawther STAD	II B.B.A	II Place
9	Marathon	S.Rawthar STAD	II B.B.A	IV Place
10	Marathon	N. Syed Ahamed Frose Ali Khan STAD	II B.Com CA	V Place
11	Marathon	M.Mohamed Asir STAD	II B.SC. IT	VI Place
12	Marathon	S. Gukanraj STAD	II B.Com.CA	VII Place
13	4x100mts	H.Syed Karunai STAD	II B.Com CA	I Place
14	4x100mts	M.Mohamed Asir STAD	II B.Sc IT	I Place
15	4x100mts	A.Mathar Shahib STAD	II B.Sc. Micro	I Place
16	4x100mts	K.Muneeshwaran	II-B.Com	I Place

<b>2011-2013</b>				
<b>1</b>	<b>Javelin</b>	<b>S.J.Syed Nazrudeen</b>	<b>II B.C.A</b>	<b>II Place</b>
<b>2</b>	<b>High Jump</b>	<b>M. Segu Baluludeen,</b>	<b>II BBA</b>	<b>III Place</b>
<b>3</b>	<b>1500mts</b>	<b>Segu Mohamed</b>	<b>III B.Com.CA</b>	<b>I Place</b>
<b>4</b>	<b>Shot-put</b>	<b>S. Syed Hameedu Farook</b>	<b>III B.Com. CA</b>	<b>III Place</b>
<b>5</b>	<b>400mts</b>	<b>H.Syed Karunai STAD</b>	<b>II B.Com CA</b>	<b>I Place</b>
<b>6</b>	<b>1500mts</b>	<b>M.Mohamed Asir STAD</b>	<b>II B.Sc IT</b>	<b>III Place</b>
<b>7</b>	<b>Javelin</b>	<b>S.J.Syed Nazrudeen STAD</b>	<b>II B.C.A</b>	<b>II Place</b>
<b>8</b>	<b>Shot-put</b>	<b>S.Akram Javith</b>	<b>II B.C.A</b>	<b>II Place</b>
<b>2012-2013</b>				
<b>1</b>	<b>Javelin</b>	<b>S.J.Syed Nazrudeen</b>	<b>III B.C.A</b>	<b>II Place</b>
<b>2</b>	<b>High Jump</b>	<b>M. Segu Baluludeen,</b>	<b>III BBA</b>	<b>III Place</b>
<b>3</b>	<b>200mts</b>	<b>Mohamed Hussain</b>	<b>II B.C.A</b>	<b>II Place</b>
<b>4</b>	<b>1500mts</b>	<b>Vijaya kumar</b>	<b>II B.Com. CA</b>	<b>I Place</b>
<b>5</b>	<b>100mts</b>	<b>R. Thangadurai</b>	<b>I B.C.A</b>	<b>I Place</b>
<b>6</b>	<b>100mts</b>	<b>K. Palaniselvam</b>	<b>III B.Com. CA</b>	<b>III Place</b>
<b>7</b>	<b>400mts</b>	<b>R. Thangadurai</b>	<b>I B.C.A</b>	<b>III Place</b>
<b>8</b>	<b>Long Jump</b>	<b>Sabeeq Rahuman</b>	<b>I B.Com. CA</b>	<b>II Place</b>

### **5.3.3 How does the college seek and use data and feedback from its graduates and employers, to improve the performance and quality of the institutional provisions?**

The feedback from the graduates and employers are considered by our management . It generously allots fund to improve the performance and quality of the institutional provisions. The implemented constructive measures are given below:

- Language laboratory has been installed
- New programmes and certificate courses are introduced.
- Seminars, symposia, workshops and training programmes are conducted.

### **5.3.4 How does the college involve and encourage students to publish materials like Catalogues, wall magazine, college magazine, and other material? List the Publications / materials brought out by the students during the previous four Academic sessions.**

The college encourages the students to participate and publish research papers in both the National and International conferences and also students are encouraged to contribute materials for college magazine.

#### **Platform for students to publish articles**

- The college magazines serves as a medium for developing the literary and other potentials of the students .
- Our students are motivated to present papers in seminars organized by other institutions.
- The department of Electronics and communication, Microbiology, Computer Science and Business Administration publish their department magazines which motivate and help the students to express their latent skills. The details below:

## Department Magazines

Name of the Department	Name of the magazine	Year of circulation
Electronics & Communication	HORIZON'08	2008-2009
Computer Science	TECHNOWAR-10	2010-2011
Micro Biology	BIO-KNOWLEDGE FOR BETTER ENVIRONMENT	2012-2013
Business Administration	DOBA FEST	2011-2012

**5.3.5 Does the college have a Student Council or any similar body? Give details on its selection, constitution, activities and funding.**

Yes, the college has several students council. It selects such council under two criteria pertaining to academic fold as well as the administrative levels.

**5.3.6 Give details of various academic and administrative bodies that have student representatives on them.**

There are student representative in the following academic bodies of the organization.

- Class Committee
- Department Associations
- Alumni Association
- Ifthar Party
- Pongal Festival
- Independence Day
- Republic Day
- Social Awareness Programme

- Sports Meet
- Anti-Ragging Committee
- Citizen Consumer Club

### **5.3.7 How does the institution network and collaborate with the Alumni and former faculty of the institution?**

#### **Alumni Meet**

- The institution is maintaining a healthy relationship with alumni and former faculty members in the aspect of both admission and placement.

Any other relevant information regarding student support and progression which the college would like to include.

#### **Additional Information on student support and progression**

- University first rank holders are awarded with medals by the chairman of the college in the Graduation Day Function.
- The college has been in the frontline in assuring maximum support to the student in the form of scholarships, freships and other financial assistance and it succeeded in providing scholarships to 100% students.
- Our efforts to provide travel allowance and dearness allowance to the sports students found success in the last four years.
- The college has been upgrading its infrastructure with a view to supporting our students academically.
- We have been submitting proposals for various student support programmes and we feel that both UGC and State governments should make more liberal contributions to institutions situated in backward areas.

### List of the Rank Holders in the college

S. No	Name of the Student	Department	Academic Year	Rank
1.	Y. Noorul Ameen	B.Sc., IT	2005 – 2008	VII
2	S.Syed Nizar	B.Sc Micro Biology	2009-2010	II
3	T.Hema Praba,	B.Sc., Micro Biology	2009-2010	V
4	S.Shanmuga Priya,	B.Sc., Micro Biology	2009-2010	IX
5	R.Indumathi	B.B.A	2009-2010	III
6	C.Jancy	B.C.A	2010-2011	I
7	P.Rekha	B.C.A	2010-2011	VI
8	M.Gayathri	B.B.A	2011-2012	IV
9	M. Naina Mohamed	B.B.A	2011-2012	V

10	A.Maimoon Beevi	B.B.A	2011-2012	X
11	C.Jancy	M.Sc CS & IT	2012-2013	I
12	P.Rekha	M.Sc CS & IT	2012-2013	III
13	S.Nasrin Rinosha	B.Sc Microbiology	2012-2013	I
14	S.Aynul Jariya	B.Sc Microbiology	2012-2013	II
15	M.Veni	B.Sc Electronics	2012-2013	III
16	J. Ganeeshwari	B.Sc IT	2013-2014	II
17	G. Ramya	B.Sc IT	2013-2014	V
18	A.Azarudeen	BCA	2013-2014	IV
19	G.Pradeepa	B.B.A	2013-2014	X
20	S.Vairamuthu	B.Sc Microbiology	2013-2014	I
21	A.Subhashini	B.A English	2013-2014	X

## CRITERION - VI

### GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 Institutional Vision and Leadership

6.1.1 State the vision and mission of the Institution and enumerate on how the mission statement defines the institution's distinctive characteristics in terms of addressing the needs of the society, the students it seeks to serve, institution's traditions and value orientations, vision for the future, etc.

#### VISION

“Education for total liberation”

Our vision is to produce highly competent employable graduates and post graduates through continual improvement of the standard of excellence in teaching, training and research. The college aims to mould the student community hailing mostly from the marginalized and weaker sections of the society into better individuals and guide them to contribute constructively towards national goals by upholding the values of secularism, national integration and social commitment. We have a positive vision that the students coming out of our campus should be intellectually enlightened, emotionally sound and practically efficient. The college aims to mould leaders who are intellectually competent, morally upright, psychologically integrated, physically healthy and acceptable to the society, who will champion the cause of justice, truth and peace and who are open to further constructive growth.

- To impart quality education for building a strong foundation of the nation by preparing the students for a world of quest, good ambition and excellence.
- To produce highly competent employable graduates and post graduates through continual improvement of the excellence, standard in teaching, training and research.



## MISSION

Our mission is to impart quality education and exposure to the students and equip them to cope with the latest requirements, through innovative techniques and practices. We are convinced that proper education is the best resort to uplift the youth in the rural and tribal areas, and we are committed to facilitate meaningful education to our students. We commit ourselves to provide Arabic, Arts, Science and computer education to enable students to excel in their pursuit of knowledge and preparation for academic and professional career in an environment that builds characters, personality, discipline, decency and decorum in them.

We rely on our continuously qualitative faculty, supporting and service staff and infrastructures as the means for realizing the quality.

- The following mission statements aim to translating the visions of this college into following action plans:
  1. To create a healthy academic environment for promotion of quality education.
  2. To develop batches of highly educated students who are not only competent in facing the present by also in shaping the future.
  3. To set an ideal standard for achieving excellence in the fields of teaching and research.
  4. To build competitive infrastructure to attract students, teachers and researchers seeking to translate their dream into reality.
  5. To promote innovations in planning, teaching and evaluation to achieve higher scales of perfection.
  6. To make higher education a part of the social environment through community participation and sustainable development.

## OBJECTIVES

“Enriching the Youth for Integral Transformation”

Our goal is to produce administrative and executive man power that can play effective role in the rapid socio- economic progress at the national and international level. We strive to materialize our vision which has three basic dimensions.

- 1. Academic excellence:** Enabling the students to cope up with the demands of the contemporary global scenario through effective transaction of the curricular and co-curricular aspects is the primary objective of the institution. For this purpose, various measures have been taken like regular enrichment of the library, subscription to academic journals and magazines, fully equipped classrooms, standard infrastructure and faculty development programmes.
- 2. Personality development:** The college focuses on the all round development of the students' personality through proper education and exposure. Through the numerous academic and co- curricular activities organized in the college, students develop leadership skill, team spirit, communication skills and collective responsibility.

### **Social orientation**

Education with a social face is the hallmark of this college, and to enhance community participation, the students of the college have adopted a rural area namely Uthirakosaimangai in Ramanathapuram district, where they extend their helping hands to the less privileged and rural drop outs by educating them for their better life.

#### **6.1.2 What is the role of top management, Principal and Faculty in design and implementation of its quality policy and plans?**

The college is promoted by the Mohammed Sathak Trust and affiliated to Alagappa university, Karaikudi. Our college regularly updates its website with necessary information regarding UGC programmes for ensuring quality in higher education and plan of actions that individual institution / college have to implement. The Principal collects necessary information directly from the University and organizes activities as per the requirements and implements them effectively at institutional level. The College works hard to keep the momentum in all the activities of learning and creation of result oriented programmes which will bring excellence and quality in teaching-learning processes in the state of Tamil Nadu.

The principal of the college and the staff coordinators of various programmes attend the meetings convened by the UGC and Alagappa university and propose various plans that will be useful for ensuring quality at the college level. The college applies for additional assistances from the university and the staff council

assumes various measures for the successful implementation of various policies and programmes of the government.

The faculty members are keen to work in tune with requirements and take active participation in undertaking and implementing various quality improvement plans and programmes. Numerous quality improvement programmes are undertaken by the faculty members as additional duty. Some of such result oriented programmes are listed below:

### **F or staff:**

Orientation programmes in computer training for the faculty in

- Use of internet
- Access of learning materials
- Referring e-books
- Preparation of slides for power point presentations
- Creation of email IDs and
- Web designing

### **F or students:**

- Induction programme immediately after the admission of freshers.  
Orientation programmes towards higher education.
- Familiarization programmes conducted for effective use of the class rooms, labs and other resources.
- Encourage to organize their own clubs / activities / interest groups.
- Awareness programmes on the latest trends of their own education.

#### **6.1.3 What is the involvement of the leadership in ensuring?**

The policy statements and action plans for fulfillment of the stated mission. The college functions with a view to achieving the spirit of its mission, i.e to provide quality education and opportunities for the all-round development of the students. To ensure this, the college has the required physical facilities, intellectual resources and societal goodwill. The college council and staff council meet regularly and the principal updates the faculty members on the policies and programmes of the government and the department of collegiate education. The staff council formulates action plans for the implementation of these policies and

programmes and ensures that the college has the required know-how for the implementation of these policies and programmes. Facilities like Wi-fi internet connectivity, interactive smart classes, digital language lab, centralized computing facility, sophisticated labs for physics and electronics, sufficient number of printers, scanners, copiers, a well designed website, annually updated general library and department libraries are a few of the physical facilities for obtaining the mission of the institution. In addition to these, the college assures clean environment, lush green compound and hosts a health and fitness centre with outdoor and indoor sports facilities. The college ensures scholarships for SC, ST and minority students. NSS helps to develop leadership qualities among the students. It strengthens the inner potential and emotional quotient of the student folk and organizes co-curricular and social activities and helps to develop a sense of service and sacrifice among the students. The various wings function in the college also join hands to fulfill the mission of the institution.

The college also assures the following:

- Formulation of action plans for all operations and incorporation of the same into the institutional strategic plans.
- Interaction with stakeholders
- Reinforcing the culture of excellence
- Champions organizational change.

#### **6.1.4 What are the procedures adopted by the institution to monitor and evaluate policies and plans of the institution for effective implementation and improvement from time to time?**

The institution collects feedback from students and parents through periodic meetings. The conveners of the different committees submit appraisal reports of all institutional activities to the college council. The council processes and submits the reports to the Principal. The action plans of the current year serve as indicators for the analysis. The Principal with the help of the staff council reviews the reports and initiates interventions. The institution has the practice of evaluating the institutional activities by inter committee members. In addition, feedback from students is obtained. The heads of the departments keep regular contact with the students and other stakeholders and their

suggestions are noted and utilized for the implementation and improvement of the policies and plans.

#### **6.1.5 Give details of the academic leadership provided to the faculty by the top management?**

The top management, the Principal has a potential map of the faculty and is able to rightly identify their individual strengths, areas of interest and specialisation and accordingly assign responsibilities. We have a specific academic role for each teaching member of the department and promote innovations and inventions in the field of teaching and learning. The department protects the freedom of individual faculty members, appreciate their innovations and thereby ensure greater motivation. Besides, the Department sponsors and supports various academic programmes with funding and training.

#### **6.1.6 How does the college groom leadership at various levels?**

The Principal exercises effective leadership by taking into consideration different points of view. The inner strengths are well utilized for the institutional development by creating a sense of belonging of our Principal. He envisions futuristic and time bound goals and executes participatory action plans. The college has eleven major departments viz. Arabic, English, Commerce, Business Administration, Electronics, Physics, Maths, Microbiology, Computer Science, Information Technology and Computer Application lead by the heads of the departments concerned. The department level activities are co-ordinated by the respective department heads according to the directions and instructions of the Principal. Further, distinguished faculty members are entrusted with the duty to organize the activities of different students' organisations like NSS, RRC, YRC and Sports Clubs. The faculty members, who are in charge of these organizations, lead the activities. The decisions are analyzed and discussed at various levels. The proper implementation of the institutional policies and programmes is achieved through mutual understanding, co-operation and appreciation. The leadership skills of our students also get enriched as they have to play the role of student coordinators in all the programmes undertaken by the college.

**6.1.7 How does the college delegate authority and provide operational autonomy to the departments / units of the institution and work towards decentralized governance system?**

The college administration is decentralized to ensure the quality of educational provisions. Every member of the administrative staff is given charge of specific sections. The Superintendent supervises and coordinates the functioning of the accounts section, establishment section, purchases, examinations, student affairs and is accountable to the head of the institution. The paramount importance is given to take the appropriate steps to ensure qualitative teaching and prepare the students to face the challenges of modern world by the heads of the departments. They also manage their departmental work with the cooperation and assistance of their staff members and maintain departmental stock registers and other documents. Committees comprising teachers from different departments coordinate and conduct various activities and events in the college. The administration is decentralized for all academic activities. This system paves way for the sharing of duties and responsibilities, binding all stakeholders in a positive interaction and building good human relations.

**6.1.8 Does the college promote a culture of participative management? If 'yes', indicate the levels of participative management.**

Yes. The college promotes a culture of participative management, in which faculty members and students at all levels are encouraged to contribute their ideas and view points on institutional objectives, goals and other decisions that may directly affect them. The college has a staff council represented by the principal and heads of the departments. The council regularly meets and discusses issues pertaining to the effective management of academic as well as administrative matters. The college PTA consisting of parents and selected staff members pay attention to the managerial affairs when required. We have a college council that comprises Principal, Head of the departments and the selected staff members. The organization understands the importance of a strong relationship among the faculty members, staff and students and the stakeholders. The innovative ideas, opinions and suggestions from the faculty members, staff and students are appreciated and incorporated in the decision making process. The institution promotes great communication channels for perfect interaction of all stakeholders.

**6.2.1 Does the Institution have a formally stated quality policy? How is it developed, driven, deployed and reviewed?**

Our college aims to offer realistic education in Arts, Science and Business Studies for the empowerment of male and female students from all strata of society by promoting academic brilliance, employability and leader with social responsibility. The quality policy has been formulated based on the vision and mission of the college and is the guiding force that helps departments to plan their activities. The Principal and the IQAC ensure that this policy embodied in the quality objectives are well communicated to all the personnel of the college for better accomplishment. These objectives are regularly reviewed and revised in the college council meetings.

**6.2.2 Does the Institute have a perspective plan for development? If so, give the aspects considered for inclusion in the plan.**

The institution works with a focus on the continuous improvement of the physical and academic ambience and infrastructure of the college both qualitatively and quantitatively. The college proposes to start more post graduate courses and degree programmes in the immediate future. Keeping this in view, we have been requesting the University for sanction of more courses like M.A. (Eng), and M.Sc. (Maths). We also propose to develop our infrastructure to the international standards by the next five years. We also wish to harvest solar energy for the functioning of the college.

The following are the key plans of the institution for the next five years:

1. To start more under graduate and postgraduate degree programmes.
2. To develop the infrastructure to suit world standards.
3. To raise the college to a research centre of the university.
4. To attract funds for research projects and academic programmes.
5. To assure scholarships for all the economically weaker students.
6. To harvest solar energy for the functioning of the college.
7. To get sanction for the construction of the separate block.
8. To start the construction of the staff quarters.
9. To get sanction for the construction of indoor stadium.

### 6.2.3 Describe the internal organizational structure and decision making processes.

The functional authorities of the college work in the following hierarchy.

- 1) Chairman & Correspondent : He is the highest authority of the college. He is directly responsible for all policy matters for this institution. He determines the general direction and goal for the various activities.
- 2) Secretary : The secretary consults and advises the principal on specific issues and objectives.
- 3) Director : He controls and monitors the financial/academic aspects of the college
- 4) Associate Director : He is an advisor in the governing council.
- 5) Principal : He is in-charge of day-to-day administration of the college.
- 6) HODs : The HODs are in-charge of the departmental activities and the performance of the respective departmental members.

The organizational structure of the college involves leadership at several levels. In such a system, decentralization has been highly effective in taking decisions and implementing them.

- Both the top down and the bottom up approach are used to initiate new plans/suggestions.
- The institution has the culture of respecting the suggestion/feedback given by any member of the college community and parents.
- The proposed plans are discussed at the respective committees, fine-tuned and then implemented.
- Before finalizing any plan, the need for execution, the resources involved and the possible hurdles are carefully taken care of.



**6.2.4. Give a broad description of the quality improvement strategies of the institution for each of the following**

### **Teaching & Learning**

We have a number of technology assisted quality improvement strategies in the institution. College's library is well-equipped with 5453 books, 32 journals, 33 magazines and 7 types of newspapers. Modern teaching methods using Wi-Fi broadband internet, interactive boards, LCD projectors, collar microphone, amplifiers and laptop computers are increasingly utilized in the classrooms to keep pace with the information explosion round the world. Our college provides opportunity to the teachers to attend orientation and refresher courses to make improvements in teaching. The centralized computing facility enhances the IT skills of our students and facilitates better teaching and learning. Members of the faculty encourage students to acquire knowledge from divergent sources. Thus interactive learning takes place through field work, study tours, group discussions, quizzes, workshops and academic seminars. group discussion, debates and seminars are conducted by all the departments. Extension lectures by academic scholars are offered to the students. Academic progress of the students is assessed through class tests. The tutorial system helps students to overcome learning difficulties.

### **Research & Development**

The Research Committee of the college encourages and motivates the teachers to take up research projects and fosters a culture of research among students and staff. The committee is also involved in synchronising and facilitating research activities carried out by the members of the faculty by providing relevant information, and updates the faculty members on the availability of funds and their sources. Presentation of research papers are undertaken by the faculty members.

### **Community Engagement**

Community orientation is a fundamental principle, closely followed by the college. The NSS unit has adopted a rural village and supports it in different ways. The college has undertaken a survey on the problems of the educated rural people, and has prepared a documentary. Programmes like field visits, organising road safety awareness camps and blood donation campaigns are a few of the activities of the college. The college conducts blood group identification camps every year and keeps a registry of

blood donors, and provides blood to the blood bank and to the needy as and when occasion required.

## **Industry Interaction**

The college fosters a culture of industry friendliness and creates opportunities for strong interaction of students with industries. The career guidance and placement cell conduct seminars and workshops in which different industries interact with our students and thus the students get a feel of the demands of the outside job market and the skills they have to develop. Industries also conduct job recruitment drives in the campus and also provide career seminars in association with the college.

**6.2.5 How does the Head of the institution ensure that adequate information (from feedback and personal contacts etc.) is available for the top management and the stakeholders, to review the activities of the institution?**

The Principal collects reports of the activities of all departments and cells functioning in the college. These reports are discussed in the staff council to review the success and pitfalls. The council recommends improvements to be made, and the Principal arranges further facilities if any as required. The feedback received from the stakeholders also serves as a source of information for future improvements. Consolidated reports are prepared by the principal and forwarded to the management from time to time.

**6.2.6 How does the management encourage and support involvement of the staff in improving the effectiveness and efficiency of the institutional processes?**

The Management plays an important role in motivating the faculty for academic progress and efficiency. The faculty members are encouraged to participate and organize seminars, workshops, conferences and engage in research works. Faculty members are given periodical training like orientation and refresher courses to improve their performance. They are also provided with extra benefits for securing M. Phil / Ph.D. degrees and having passed in SET and NET. Some of our faculty members are engaged in doctoral researches and project works.

**6.2.7 Enumerate the resolutions made by the Management Council in the last year and the status of implementation of such resolutions.**

The major issues discussed during the last meeting were infrastructure development, updating of the language laboratory, centralized computing facility, setting up of intranet facility, Wi-Fi facility, starting of new PG courses, automation of administrative section, and optimum utilization of infrastructure were discussed after a case study.

**6.2.8 Does the affiliating university make a provision for according the status of autonomy to an affiliated institution? If 'yes', what are the efforts made by the institution in obtaining autonomy?**

No.

**6.2.9 How does the Institution ensure that grievances / complaints are promptly attended to and resolved effectively? Is there a mechanism to analyze the nature of grievances for promoting better stakeholder relationship?**

There is grievance cell in the college which attends to the queries and grievances raised by the stakeholders and they are solved effectively up to their satisfaction.

**6.2.10 During the last four years, had there been any instances of court cases filed by and against the institute? Provide details on the issues and decisions of the courts on these?**

There were no such instances in the college.

**6.2.11 Does the Institution have a mechanism for analyzing student feedback on institutional performance? If 'yes', what was the outcome and response of the institution to such an effort?**

Yes, the institution collects feedback on the performance of each teaching faculty, course and the institution, and uses the feedback from students for enhancing the institutional performance. We have the practice of holding meetings of representatives of various students to discuss the issues related to the student community. Suggestions are analyzed and remedial measures are assumed. Based on the feedback from students improvements are effected on the campus.

## **6.3 Faculty Empowerment Strategies**

### **6.3.1 What are the efforts made by the institution to enhance the professional development of its teaching and non teaching staff?**

Teachers are given periodic training to update their technical know-how on recent developments in academic areas. Our college provides facility to all the faculty members to attend refresher and orientation courses.

Faculty members are permitted and relieved at once to attend National / International seminars with proper alternative work arrangement. Orientation courses, debates and workshops, labs help to improve the innovations of the faculty members and also create facilities for self improvement. The college takes initiatives to support all departments with proper funding from management to conduct national seminars, workshops etc. All faculty members are motivated to apply for minor/major project funded by UGC and to pursue research works individually. Computer training is given to all non teaching staff to do their work more efficiently and effectively. Our college takes initiatives to impart innovative knowledge among teaching and non-teaching staff.

### **6.3.2 What are the strategies adopted by the institution for faculty empowerment through training, retraining and motivating the employees for the roles and responsibility they perform?**

Our college uses Performance Appraisal System (PAS) to determine the training needs of the teaching faculty and administrative staff of the institution. Faculty training is provided periodically keeping in view of the job requirements. This institution often conducts staff refreshment and training programmes to the faculty members to edify the latest trends in teaching and training. Our management provides fair perks to faculty members on the basis of their nature of work, qualification and designation. The institution takes initiatives to maintain individual morale, group morale, job morale and organization morale of the employees, and also provides good working environment to the faculty members to motivate and retain them in the institution.

**6.3.3 Provide details on the performance appraisal system of the staff to evaluate and ensure that information on multiple activities is appropriately captured and considered for better appraisal.**

The institution makes good use of the self appraisal method and comprehensive assessment by students to assess the performance of the staff. The feedback is communicated to the teachers and staff so that they may make necessary improvements in their performance. Department staff meetings reflect specific issues in teaching and learning pointed out by the students, and arrives at a consensus regarding the remedial measures required.

**6.3.4 What is the outcome of the review of the performance appraisal reports by the management and the major decisions taken? How are they communicated to the appropriate stakeholders?**

Our college determines the needs of training and development only on the basis of performance appraisal reports and takes proper decisions regarding training at proper time. The principal and the staff council motivate the staff according to their working results and give guidance to the staff. Institution intimates these by way of circulars and notices. In addition to this, staff meeting is conducted to communicate curricular, co-curricular and extra-curricular matters.

**6.3.5 What are the welfare schemes available for teaching and non teaching staff? What percentage of staff have availed the benefit of such schemes in the last four years ?.**

Contribution of EPF (Employees Provident Fund) by the employees as well as by the employer is one of the major welfare schemes available for the teaching and non teaching members in our college. Every month the share of the employees and the employer is properly paid to the PF office through Form Nos. 3,6 and 12 A.

**6.3.6 What are the measures taken by the institution for attracting and retaining eminent faculty?**

Our institution creates opportunities for self improvement and provides negotiable salary, sound working atmosphere to assure job satisfaction among the staff. And the management and Principal encourage the faculty by giving high salary to the

lecturers with M.Phil /PhD / SET / NET qualifications. It helps the institution to attract and retain the eminent faculty.

## **6.4 Financial Management and Resource mobilization.**

**6.4.1 What is the institutional mechanism to monitor effective and efficient use of available financial resources?**

A college level monitoring committee has been constituted in the college headed by the Principal, who monitors the implementation process and ensures whether work has been completed properly. The plan and non-plan fund utilization is made according to the direct monitoring by the Principal. The Principal and the office accountant make sure that the remittances are made in time. The proposals are evaluated and discussed in the staff council to ensure that the expenses are only for the developmental activities of the college and the welfare of the students.

**6.4.2 What are the institutional mechanisms for internal and external audit? When was the last audit done and what are the major audit objections? Provide the details on compliance.**

- All the accounts of the college are regularly audited by the duly appointed auditors.
- The last audit conducted in the college was 20 / 04 / 2013.

**6.4.3 What are the major sources of institutional receipts/funding and how is the deficit managed? Provide audited income and expenditure statement of academic and administrative activities of the previous four years and the reserve fund / corpus available with institution, if any.**

Collection of fees from the students is the prime income source of this institutional receipts and the shortfall is equated and managed by the board. The audited income and expenditure statement for the previous four years is available in the office.

**6.4.4 Give details on the efforts made by the institution in securing additional funding and the utilization of the same (if any).**

The Principal appeals to the management for securing the additional fund to meet out the deficiency.

## 6.5 Internal Quality Assurance System (IQAS)

### 6.5.1 Internal Quality Assurance Cell (IQAC)

- a. Has the institution established an Internal Quality Assurance Cell (IQAC)? If 'yes', what is the institutional policy with regard to quality assurance and how has it contributed in institutionalizing the quality assurance processes?

Yes. The institution has established an IQAC on 20 / 09 / 2010.

- b. How many decisions of the IQAC have been approved by the management/ authorities for implementation and how many of them were actually implemented?

Five major decisions have been approved by the management and three of them were implemented.

- c. Does the IQAC have external members on its committee? If so, mention any significant contribution made by them.

No

- d. How do students and alumni contribute to the effective functioning of the IQAC?

At the time of conducting alumni meeting, students are welcomed to share their opinion to enhance the quality of education by introducing modern strategies with developments.

- e. How does the IQAC communicate and engage staff from different constituents of the institution?

The minutes of the meeting are circulated among the members.

- 6.5.2 Does the institution have an integrated framework for Quality assurance of the academic and administrative activities? If 'yes', give details on its operationalization.

Yes, the institution has formed IQAC with members from staff, students, management representatives, and Alumni. It conducts meeting every month headed by the principal who is the chairperson of IQAC. Every department has one IQAC member

and he will inform the minutes of the meeting at the cell. These members will decide on any new formulations of methodologies and it will be open for discussion with other members. Then initiative is put into order.

### **The IQAC has the following Members**

- |                 |   |                            |   |                                   |
|-----------------|---|----------------------------|---|-----------------------------------|
| 1. Chief Patron | - | Director                   | - | Janab. S.M.A.J. Habeeb Mohamed    |
| 2. Patron       | - | Associate Director         | - | Janab. Hussain Jalal.             |
| 3. Chairperson  | - | Principal                  | - | Hajee. Dr. M. Abul Hasan Sathali. |
| 4. Coordinator  | - | Head, Dept. of EC          | - | Mr. N. M. Segu Sahuban Bathusa    |
| 5. Member       | - | Head, PG Dept. of Commerce | - | Mr. P. Balakrishnan               |
| 6. Member       | - | Head, Dept. of BBA         | - | Dr. S. Nasar.                     |
| 7. Member       | - | Head, Dept. of Maths       | - | Mr. Sheik Abdullah                |
| 8. Member       | - | Head, Dept. of IT          | - | Mrs. J. Akbar Jahan               |
| 9. Member       | - | Head, Dept. of CS          | - | Mrs. M.Fathima Zahira             |
| 10. Member      | - | Head, Dept. of BCA         | - | Mrs. M. Matheena                  |
| 11. Member      | - | Alumni                     | - | Miss. J. Ganeswari                |
| 12. Member      | - | Doctor                     | - | Mrs. Dr. Vidya Priyadarshini      |

**6.5.3 Does the institution provide training to its staff for effective implementation of the Quality assurance procedures? If 'yes', give details enumerating its impact.**

Yes, the institution provides annual training programme to its staff for the effective implementation of the quality assurance procedure outlined by the IQAC.

**6.5.4 Does the institution undertake Academic Audit or other external review of the academic provisions? If 'yes', how are the outcomes used to improve the institutional activities?**

Yes, the institution undertakes academic audit through the hierarchy of the system. The audit takes place in the following manner.

- Student feedback
- Staff Appraisal
- Parent teachers meeting



**6.5.5 How is the internal quality assurance mechanisms aligned with the requirements of the relevant external quality assurance agencies/regulatory authorities?**

A standard performance appraisal form is available in the UGC website. Through the site we can create our own form. In this method all basic qualities of the staff are mentioned and given rating and the staff have to rate themselves and put their marks according to their capacity and this will be finally evaluated by the principal.

**6.5.6 What institutional mechanisms are in place to continuously review the teaching learning process? Give details of its structure, methodologies of operations and outcome?**

- a) At the end of the academic year students are given feedback questionnaire .
- b) Parent-teachers meeting take place once in every semester. Parents do ensure their opinion for betterment of teachers.
- c) Our institution conducts alumni meeting every year.They express their opinion freely for the betterment of this institutions.

**6.5.7 How does the institution communicate its quality assurance policies, mechanisms and outcomes to the various internal and external stakeholders?**

The Principal communicates this policy through the following forum:

- a) Heads meeting
- b) General staff meeting.
- c) Meeting with the board.
- d) Meeting with other adhoc committees.

Any other relevant information regarding governance, leadership and management which the college would like to include.

- The college has instructed all the departments to take care of the students' grievances and help them redress the difficulties.
- The college has a student grievance cell to look into grievance of students if any. The formation of Students' grievance cell is to promote and maintain

a conducive and unprejudiced educational environment and to know whether students are experiencing infringement of their rights. It is a measure to develop responsive and accountable attitude among college officials to ensure that there is no laxity in terms of fair deal with the students. It is to deal with the complex situations in a tactful manner to lessen the condition felt to be oppressive or dissatisfied.

- There is an Anti-Ragging committee to look into the grievances and complaints of First year students regarding any ragging incident.
- Counselling and mentoring system is followed in the departments to address the students' academic and personal issues.
- To create friendly approach to senior students and staff.
- To solve the students problem regarding exams i.e. results withheld and any revaluation process.
- To solve the students' problems regarding correcting the name, register number, date on birth, male or female, paper code etc (if there is any mistake) through our head of the department / controller of exams and Principal.
- To make arrangement for students' scholarship if there may be any problem that may arise.
- A suggestion box is placed outside the principal's office for the students. The college is open to suggestions with an eye on improvement in the functioning. In this respect, students are provided with the suggestion box as a vehicle to communicate their ideas on an anonymous basis if they prefer to do so.
- The main objective of students' grievance cell is the redressal of student's grievances to solve their academic and administrative problems and that co-ordinate between students and departments/sections to redress the grievances and to guide ways and means to the students to tackle their problems.

## CRITERION - VII

### INNOVATIONS AND BEST PRACTICES

#### 7.1 Environment Consciousness

##### 7.1.1 Does the Institute conduct a Green Audit of its campus and facilities?

Yes. A green committee is formed for the college campus. This committee comprises students, staff, non teaching staff, drivers, workers and scavengers.

- Facility information such as number of users (staff, students, visitors) and functions (i.e. cafeteria, shop, computer lab etc), off-campus teaching sites.
- Existing green initiatives using a checklist generated from Terrace campus where the greatest variety of uses and opportunities for greening are in place.
- Feedback from facility users encountered during the audit on needs and opportunities for reducing the campus ecological footprint.
- Collection service profile for wasted materials, recycled materials, composted materials, and re-use items (profile includes location of bins, frequency of pick-up, number and size of containers, materials collected, destination of materials in bins,% full at time of pickup).
- Energy and Transportation system (heating, cooling, building power, NWCC fleet, people and cargo transit to and from college) .
- Water usage and conservation strategies.
- Purchasing practices.
- Green committee - membership, goals, effectiveness .
- Integration of sustainability principles and practices into curriculum
- Community linkages to maintain rapport among all sections of people.

- **Communication opportunities for community mentoring on sustainability participation in reporting on audit.**

### **7.1.2 What are the initiatives taken by the college to make the campus eco-friendly?**

#### **Energy Conservation**

- **Use of renewable energy.**
- **The college has built a biogas plant which recycles the solid waste generated from the hostel, canteen, and other areas of the campus.**
- **Window Air conditioners are phased out and replaced with split ACs with star rated ones for the minimum consumption of electric energy.**

#### **Water Harvesting**

- **Rain water harvesting structures are installed in all buildings**

#### **Efforts for Carbon Neutrality**

- **Segregation of plastic wastes is being done with the aim of recycling.**
- **Use of disposable plastic tumblers in the canteen and departments are strongly discouraged and use of paper plates and paper cups are encouraged and promoted.**
- **Display of permanent boards focusing Eco- concerns, 3R's ( Reduce, Reuse and Recycle ) to make students eco-friendly.**

#### **Plantation**

- **The college has a SHASC-ECO project which undertakes greening of the entire campus.**

#### **Hazardous Waste Management**

- **E-Waste materials are collected and kept in one place and then sold to the recycling agents concerned.**

## 7.2 Innovations

### 7.2.1 Give details of innovations introduced during the last four years which have created a positive impact on the functioning of the college.

- Meritorious tests are conducted for all the students which help them to enhance their writing skills and confidence level in facing the university exams. Besides, students are motivated in a positive way for stimulating their animal spirit at the time of examination. We train them to make use of three hours while answering the questions in the examination hall.
- Remedial classes are the highlighted training programmes in our college. We engage the classes for the slow learners to make them attend the examination without fear. These classes help the students to get pass marks in all subjects and also make them to get good percentage in the universities examinations.

### Hadith and Sayings

- In Syed Hameedha Arts and Science college, descriptions of Muhammad's daily life which is considered as not only a sacred guide but also an empirical substantiation of the people those who show the way to others, is written on the information board every day. The clean and healthy concepts of Muhammad, recorded in the holy Quran are observed and displayed to the notice of the students.
- In addition, the sayings and proverbs of the famous and fabulous personalities are also garnered and noted down on the panel daily. The remarkable thing is, the students and teachers of this institution carry out the task voluntarily. On a daily basis, the students and faculties come forward and put the slogans and sayings in writing.
- The Hadith and Proverbs are permitted for displaying in the public hall, after a thorough scrutiny made by the head of the institution. The Principal of this college takes responsibility and privilege to help the students by creating awareness on the beautiful sayings of Muhammad and other noble men of the earth. Some time, the lines picked out by the teachers or students are tailor made by the principal before put on view.

- Both hadith and proverbs of the saints impresses the readers and create a positive impact on them. This practice may help the students to correct their mistakes and blunders which they committed deliberately or accidentally in their life. The sayings of the great thinkers preach the ethical value of life too. Numberless students watch and read the lines every day and they do not want to register the theme, but they want to engrave the information in their mind and heart.

### 7.3 Best Practices

7.3.1 Elaborate on any two best practices as per the annexed format (see page) which have contributed to the achievement of the Institutional Objectives and/or contributed to the Quality improvement of the core activities of the college.

#### BEST PRACTICE - I

- Title of the Practice

Value Education Assembly

- Goal

The practice aims to create moral values among students. Education without moral values is useless. Now a days, the students are well equipped in their academic sides whereas the moral values deteriorating, humanities and kindness are not taught inside the class rooms. Education can be categorized into two. One is IBE (Intellectual Based Education) and BBE (Broad Based Education). The paramount importance is given only for learning BBE by conducting value education assembly every monday. The prime aim of this assembly is nothing but to make the students good citizens and humanitarians.

- Context

All the faculty members and students take part voluntarily in delivering message on BBE. Valuable concepts are conceived and delivered by telling stories and giving illustrations. The concepts prepared by swthe

students are strictly monitored by the veteran teachers and past masters before they impart the same in the assembly.

- **Practice**

By presenting value education message in the assembly, students can improve their leadership quality and organizing ability. Their stage fear is annihilated by delivering the concept in front of the students. This kind of exercise may be very helpful to the students to handle the class seminars, national and international seminars. Student community can touch the capstone by teaching them moral education only. So our students are trained in a way to become shining stars in the future.

- **Evidence of Success**

While the value assembly is conducted, the students are automatically energized to prepare something from news papers and magazines. Number of students have changed their life styles by hearing the assembly message in our college. In addition to that, the students approach the teachers voluntarily to get a chance to present the message in the assembly. Above all, on every monday the achievers and students who have won the prizes in various competitions held at other colleges are honoured with certificates and medals by the head of the institute.

- **Problem encountered and Resource Required**

Particularly our college is located in the down trodden area. Pupils come from the villages and hamlets. Their first aim is to get a degree not to learn BBE. Our management, principal and staff take a serious effort to conduct these kinds of programmes for the sake of development of the students. We have to allocate special hours to conduct this assembly because regular classes should not get affected by conducting this assembly at any cost.

## BEST PRACTICE – II

- Title of the Practice

Database System Corporation (DSC message broadcasting service.)

- Goal

Our major target is to send the communication to all our pupils and staff members on all occasions. Especially each and every moment of the students must be known by the parents. Besides, the parents should be aware of the day to day activities of their kids. Based on the above noted reasons we have installed exclusive software in our college for imparting all sort of information to the parents concerned related with the students and college activity. To avoid time delay and communication failure these kinds of strategies are implemented and executed by our management.

- The Context

Our students are properly intimated regarding the events of this college in time. The parents are strictly advised to read all the messages that are sent by the institute now and then. The appropriate contact numbers from the parents are collected by the admission wing at the time of students admission. A special wing is launched in our library to carry out this task. Our librarian has been assigned the duty of sending messages to our students.

- Uniqueness

This is one of the fabulous methods in sending messages to the parents. Whatever the programme, event or activity designed by head of the institute, at once it reaches the mobile phones of the parents without delay. Even marks secured by the students in class test, unit test, revision test, model and university examinations are properly sent to the parents in the next minute after receiving the results. Parents can contact the department heads concerned at any time regarding the message received by them.



- Constraints

Sometimes the message sent by this institute does not properly reach the parents because of changing the contact numbers frequently. The numbers which have been furnished by the parents at the time of admission may be changed by them according to their convenience. But the parents fail to inform their new contact numbers to this college at once. The students come from remote villages and 80% of their parents are illiterate. Agriculture is the major source for them for earning daily bread. They are striving for their day today life. So message cannot be read and understood by the people to know the real position of their kids.

- Evidence of Success

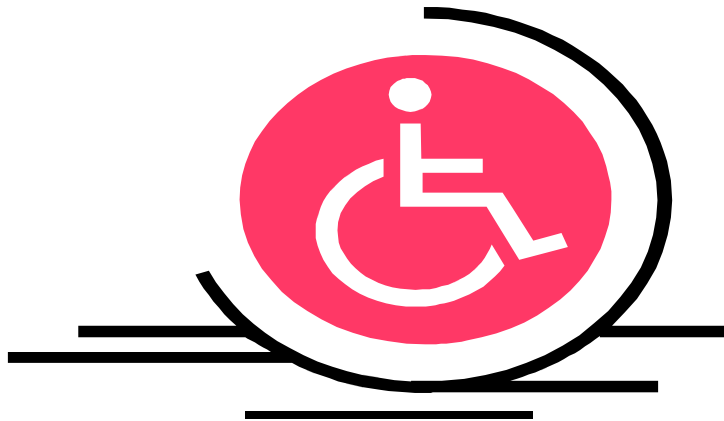
At the time of parents teachers meet, we collect feedback from the parents to know the opinions of the students and parents about this college and its activities. Parents register their very positive comments at the conduct meetings, seminars, particularly conveying the details of their wards through DSC message broadcasting service. The feedbacks are safely kept in the departments as evidence. Students' personality traits and character angles are moulded by the teachers inside the class room with the cooperation of the students. Students cannot hide anything because of proper communication sent by this institute to their parents.

- Problems Encountered and Resources Required

- The message sent by this institute only in English language. A few parents are not able to pore over the message due to their poor education. We are encountering a problem here how to make them understand the message sent by us. And we receive comments from the parents that it would be better for them if the messages are sent in Tamil. But we need special software to send Tamil message. We have put forth our obligation to the head of the institution to take necessary steps to install Tamil software. Presently, Tamil software is installed and parents receive the messages in Tamil also.
- To sum up education has always been seen as a fundamentally optimistic human endeavour characterized by aspirations for betterment and

advancement. It is understood by many to be a means of overcoming handicaps achieving greater equality with quality and acquiring wealth and status. The function of the educator is to provide the students with invigorating ambience for unfolding their innate capabilities. Our Management, Principal and the staff concentrate on developing the students natural endowments. Plants are developed by cultivation and a person by education says Lock. The special function of education is to train students who will be able to assure the responsibility of leadership in the social, political, educational, industrial, commercial and cultural spheres.

- The direction in which education starts a person will determine his future life" - **Plato**



## DEPARTMENT OF ENGLISH

1. **Name of the Department** : **English literature**
2. **Year of Establishment** : **July 2009**
3. **Name of the programs/courses offered (U.G,P.G, M.Phil,  
Ph.D, integrated masters, integrated Ph.D etc.)** : **U.G**

**B.A English Literature**

**Sanctioned Strength - 60**

4. **Names of interdisciplinary courses and the Depts./units involved**

<b>Name of the Courses</b>	<b>Classes handled by the Staff</b>
<b>Emergency and Medical Lab Skills</b>	<b>Micro Biology</b>
<b>Entrepreneurial Skills</b>	<b>English</b>
<b>Marketing and Sales Management</b>	<b>English</b>
<b>Conference Equipment Handling Skills</b>	<b>Electronics and Communication</b>
<b>Environmental Studies</b>	<b>Micro Biology</b>
<b>DBS: English for Competitive Examinations</b>	<b>English</b>
<b>Basic Internet and Office Automation Lab</b>	<b>English</b>

5. **Annual / Semester/CBCS(Programme wise)** : **CBCS**
- for U.G** **Semester pattern**

**6. Participation of the Dept. in the courses offered by other Depts:**

**Students attend SITECH classes, conducted by Dept. of Computer Studies.**

**7. Courses in collaboration with other universities , industries ,**

**Foreign Institutions etc : Nil**

**8. Details of Courses/Programmes discontinued (if any) with reasons : Nil**

**9. No. of teaching posts**

**2009-2010**

<b>Posts</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors</b>	<b>04</b>	<b>04</b>

**2010-2011**

<b>Posts</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors</b>	<b>06</b>	<b>06</b>

**2011-2012**

<b>Posts</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors</b>	<b>07</b>	<b>07</b>

**2012-2013**

<b>Posts</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors</b>	<b>08</b>	<b>08</b>

**2013-2014**

<b>Posts</b>	<b>Sanctioned</b>	<b>Filled</b>
<b>Professors</b>	-	-
<b>Associate Professors</b>	-	-
<b>Asst. Professors</b>	<b>08</b>	<b>08</b>

**10. Faculty Profile with name , qualification , designation ,  
specialization (D.Sc/D.Lit./Ph.D/M.Phil, etc)**

Name	Qualification	Designation	Specialization	Years of Experience	No. of Ph.D Students guided for the last 4 years.
R.D. Nelson Daniel	M.A., M. Phil., B.Ed.,	Head	American literature.	11	-
C.Saravanan	M.A., M. Phil.,	Asst. Professor	Polish literature	5	-
M.Seeni Sulthan Ibrahim	M.A. M. Phil., B.Ed.,	Asst. Professor	Literary theory and criticism	3	-
S.Selvakumar	M.A, B. Ed	Asst. Professor	Indian literature	2	-
S.Mohana Murugan	M.A., M. Phil.,	Asst. Professor	American literature.	2	-
M. Geethapriya	M.A., B. Ed	Asst. Professor	African Literature	1	-
C. Murugavalli	M.A.,	Asst. Professor	Indian writing in English	1	-
M. Raja Divakar	M.A., M. Phil.,	Asst. Professor	African Literature	8	-

**11. List of senior visiting Faculty :**

**Prof. V.M.S. Shajahan**  
Retired Professor,  
Dr. Zakir Hussain College,  
Ilayangudi.

**12. Percentage of Lectures delivered and practical classes**

handled ( Programme wise ) by temporary faculty : Nil

13. Students – Teacher Ratio ( Programme wise ) : Total : 60 : 1

**14. Number of academic support staff ( technical)**

and administrative Staff, Sanctioned and filled : Nil

**15. Qualification of teaching faculty with**

**D.Sc/D.Lit/P.hd./M.Phil/P.G** : **M. Phil - 05**  
**P.G - 03**

**16. Number of faculty with ongoing projects from**

**A. National B. International Funding Agencies and**  
**B. grants received** : **Nil**

**17. Departmental Projects funded by** :

**Proposed minor projects are to be submitted soon.**

**18. Research Centre /facility recognized by the University** :

**The Dept. of English has to be set up as a research centre. Proposal has been sent to the management. Presently, the Research Centre will be established soon.**

**19. Publications per faculty** : **Nil**

**20.Areas of consultancy and income generated** : **Nil**

**21. Faculty as members in**

**A. National Committees B. International Committees**  
**c. Editorial Boards** : **Nil**

**22. Students projects** : **Nil**

**23. Awards / Recognitions received by faculty and Students** :

Academic Year	Name	University Status
2010-2013	A. Shubasini	10 <sup>th</sup> Rank

**24. List of eminent academicians and scientists / visitors to the Dept.**

<b>S. N O</b>	<b>NAME</b>	<b>DESIGNATION</b>
1	Prof. R. Heiz Dawson	Asst.Prof.of English , St. Johns College, Palayamkottai
2	Dr. K. Thanikasalam	Associate Prof.of English, Adhithanar College of Arts and science , Thiruchendur
3	Dr. S. Geetha	Associate Prof.of English, Fathima College, Madurai
4	Dr. M.Subbiah	Associate Prof.of English, P.T.M.T.M College, Kamuthi
5	Dr. G.J. Sathiyaseelan	Associate Prof.of English, Thiyagarajar College, Madurai
6	Prof. S. GuneseekaraPandiyan	Spoken English Institute , Madurai Kamaraj University Madurai.

**25.Seminars /Conferences/ Workshops organized and the source of funding.**

**National - Nil**

**International - Nil**

<b>Name of the Programme</b>	<b>Name of the Person</b>	<b>Number of Participants attended</b>	<b>Year</b>
English as a Global language (one day State level seminar)	Dr.S. Kanagaraj Directorate of distance Education Madurai Kamaraj University Madurai	110	2010



## 26. Students profile programme /course wise

Name of the course Programme	Batch	Application Received	selected	Enrolled		Pass Percentage
				M	F	
B.A English	2009	14	14	06	08	93 %
	2010	45	45	12	33	81 %
	2011	64	64	12	52	
	2012	47	47	12	35	
	2013	41	41	06	35	

## 27. Diversity of Students

Name of the course	% of the students from the same state	% of the students from other state	% of the students from abroad
B.A English	100 100 % of the Students from the same State.	-	-

## 28 How many students have cleared National and State

Competitive examinations such as NET/SLET/GATE

Civil Service, Defence Services etc.

: TET- 01

## 29 Students' Progression

Academic Year	Students' progression	Against % enrolled
2009-2012	U.G to B. Ed	90 %
	U.G and P.G	63 %

### 30. Details of infrastructural facilities

- a) **Library** Yes. We have 1225 books for English in the general library pertaining to communication skills
- b) **Internet facility for staff and student** Staff and students can make use of internet facility from 10 am to 5 pm
- c) **class room with ICT facility** No
- d) **Laboratories** Yes we have Language Digital Lab with 20 Systems. We keep separate Register for practical classes

### 31. Number of students receiving financial assistance from college

University , Govt. or other Agencies : Yes,  
Details are available in the Criteria – V, Vide No. 5.1.2 .

### 32. Details on students Enrichment programmes ( Special lectures

Workshops, Seminars ) with external experts : Yes

### 33. Teaching methods adopted to improve student learning :

- Power Point presentation at least for a Unit
- Group Discussion
- Three Minutes presentation
- Silent reading Skills and Loud reading Skills.
- Grammar Projects

### 34. Participation in Institutional Social Responsibility

( ISR) and Extension activities :

In the form of Extension activities students interact with villages in order to know their Transport facility, Hospital facility and cost of living etc.

### **35.SWOT analysis of the department and future plans**

#### **S t r e n g t h**

Teachers used to keep themselves posted in the form of bridge course , communication skills programme. For the first year students we conduct bridge course programme every year. In order to face the stiff competitive world we conduct communication skills programme to all our students. We conduct remedial coaching classes for the weaker fold. We conduct meritorious test for the weaker fold.

#### **W e a k n e s s**

Students never relished the direct method. They seem to be slow learners. They find it very difficult to cope up with the latest trends in communication skills. They rely too much on guides. They seem to be dependant.

#### **O p p o r t u n i t y**

Students may become translator, news reader, counsellor, instructional designer. English language rules the world. There are a lot of job avenues existing for English language. We have to reduce “hot under the collar” As far as English language is concerned. We plan to give the latest trends in communication skills. We rely on American Education Aid. In Chennai there is an Institute to provide educational opportunity as well as employment opportunity to the students in the form of career counselling . While observing our department activities other colleges keep up the Joneses

#### **T h r e a t s**

There are a lot of self financing institutions are flourishing now and then. Students have a whale of a time in the form of communication skills programme. They never give cold shoulder to the communication programme. They face the threat boldly in the form of updating the latest information pertaining to interview techniques, group discussion and paragraph writing.

## DEPARTMENT OF COMPUTER SCIENCE

1. **Name of The Department** : **Computer Science**
2. **Year of Establishment** : **2000**
3. **Name of Programmes / Courses offered**

Programme	Level of Study	Cut-off marks at entry level in %	Student Strength
B.Sc., Degree	UG	55%	40

4. **Name of Interdisciplinary Department involved** : **Yes.**

Because choice based credit system: Tamil, Arabic, English, Mathematics, Computer Studies and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.

Subject	Department
Digital Electronics	Electronics
NME - Communicative English	English
Microprocessor and interfacing	Electronics
Environmental Studies	Microbiology

<b>Resource Management Techniques</b>	<b>Computer Science</b>
<b>Executive skills</b>	<b>Computer Science</b>
<b>Effective Employability Skills</b>	<b>Computer Science</b>
<b>Extension Activities</b>	<b>Computer Science</b>
<b>Computer Oriented Numerical Methods</b>	<b>Computer Science</b>
<b>Emergency and Medical Lab Skills</b>	<b>Computer Science</b>
<b>Value Education</b>	<b>Computer Science</b>
<b>Entrepreneurial development skills</b>	<b>Computer Science</b>
<b>Heritage and Tourism</b>	<b>Computer Science</b>
<b>Equipment Handling Skills for events</b>	<b>Computer Science</b>
<b>Fruits and Vegetable Preservation Skills</b>	<b>Computer Science</b>

**5. Annual/Semster/choice based Credit system (programme wise):**

The course conducted based on Semester pattern and the syllabus framed based on CBCS

**6. Participation of the department in the courses offered by other departments**

Title of the paper	Name of the Departments
Office Automation	Mathematics, Microbiology, English
Desktop publishing	Mathematics, Microbiology, English, B.Com
Web Designing	Mathematics, Microbiology, English
Hardware and Networking	Mathematics, Microbiology, English, B.Com
Programming in ‘C ‘	Mathematics

**7. Courses are collaborated with other universities, industries, foreign institutions, etc**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons: NIL**

**9. Number of teaching posts**

Postings	Sanctioned	Filled
Asst. Professors	04	04

**10. Faculty profile with name, qualification, designation, specialization, (D.Sc / D.Litt./ Ph.D., M.Phil., etc.)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>No of years of experience</b>	<b>No of Ph.D., students guided for the last 4 years</b>
M. FathimaZahira	M.Sc., M. Phil., B.Ed	Head incharge	Java programming	06 Y, 09 M	Nil
S. Hajeera begum	M.Sc.,	Asst. Professors	Computer Architecture	03 Y, 09 M	Nil
K. Kasikumar	MCA	Asst. Professors	Computer Graphics	03 Y, 03 M	Nil
M. Jamila Begam	M.Sc.,	Asst. Professors	C programming	03 Y, 03 M	Nil

**11. List of senior visiting faculty:**

- Dr. K. Kuppusamy, Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi .
- Mr. Mahesh, Lecturer, Dept of Computer Science and Engineering, Alagappa University, Karaikudi .
- Dr. L. Vairavan, Associate Prof. & Head, Dept. of Computer Science, Alagappa Govt. Arts College, Karaikudi.
- Dr. Ashok Kumar, Assistant Professor, Government Arts College, Poolankurichi .
- Dr. Abdul Razaak, Head, Department of Computer Science, Jamal Mohamed College, Trichy.
- Mr. R.Jaganathan, Chief Executive, Positive Strokes, Chennai.

- Mr. Sugumar, General Manager, Win ways Software (P) Limited, Madurai.
- Dr. Rm. Chandrasekaran, Department of Computer Science and Engineering, Annamalai University, Dr. V. Palanisamy, Associate Professor, Department of Computer Science and Engineering, Alagappa University, Karaikudi.
- Mr. P. Sekar, Business Development Manager, JTech Integrated Solution, Coimbatore.
- Dr. Nagarajan Professor and Head, Department of Computer Science, SAEC, Ramnad both delivered thought-provoking address.

**12. Percentage of lectures delivered and practical classes handled (programme - wise)**

Temporary faculty: There is no temporary faculty to handle the classes, however Permanent faculty of the department handled 18 hrs to 24 hrs of class per week

**13. Student – Teacher Ratio (Programme wise): 40:1**

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled.**

Particulars	Male	Female	Total
Total No. of teachers	1	3	4
Teachers with P.hD as the highest qualification	-	-	-
Teachers with M. Phil as the highest qualification	-	1	1
Teachers with P.G as the highest qualification	1	2	3
Technical Staff	2	-	2
Administrative Staff	-	-	-



**15. Qualifications of teaching faculty with D. Sc / D. Litt / Ph. D / M. Phil/ PG**

<b>Qualification</b>	<b>No of staff</b>
<b>M. Phil</b>	<b>1</b>
<b>PG</b>	<b>3</b>
<b>Total</b>	<b>4</b>

**16. Number of faculty with ongoing projects from a) National b)**

**International funding agencies and grants received : Nil.**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc, and**

**total grants received: Proposed minor project is to be submitted soon.**

**18. Research Centre / facility recognized by the University : Nil**

**19. Publications**

**In the year 2010 the department conducted State level symposium and released a magazine TECHNOWAR' 10**

**20. Areas of consultancy and income generated : Nil**

**21. Faculty as members in a) National committees b) International committees c)Editorial Boards : Nil**

**22. Students projects**

**23. a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil**

**b) Percentage of students who have done in house projects including inter departmental / programme**

<b>Academic year</b>	<b>No of students done outside the projects</b>	<b>Name of the Organization</b>
2008 -2011	48	SITECH
2009 -2012	21	SITECH
2010 -2013	45	SITECH
2011 -2014	41	SITECH

**23. Awards / Recognitions received by faculty and students : Nil**

**24. List of eminent academicians and scientists/ visitors to the department : YES**

<b>Name</b>	<b>Designation</b>	<b>Purpose of visit</b>	<b>Date</b>
Dr. K. Kuppusamy,	Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi	Resources and challenges in Network security and recent trends in RDBMS	13 <sup>th</sup> August 2009
Mr. Mahesh,	Lecturer, Dept of Computer Science and Engineering, Alagappa University, Karaikudi	Resources and challenges in Network security and recent trends in RDBMS	13 <sup>th</sup> August 2009
Dr.L.Vairavan	Head, Dept.of Computer Science, Alagappa Govt.Arts College, Karaikudi	inter collegiate symposium Technowar-10	22 <sup>nd</sup> February 2010

<b>Dr.Ashok Kumar</b>	<b>Assistant Professor, Government Arts College, Poolankurichi</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010,</b>
<b>Dr.Abdul Razaak</b>	<b>Head, Department of M.Sc CS/IT, Jamal Mohamed College,Trichy</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010,</b>
<b>Mr.R.Jaganathan</b>	<b>Chief Executive, Positive Strokes, Chennai</b>	<b>POSITIVE ATTITUDE</b>	<b>8th December 2010,</b>
<b>Mr.Sugumar</b>	<b>General Manager, Win ways Software (P) Limited, Madurai.</b>	<b>Open Source System</b>	<b>5<sup>th</sup> July 2011</b>
<b>Dr.Rm Chandrasekaran</b>	<b>Department of Computer Science and Engineering, Annamalai University,</b>	<b>inter collegiate symposium ELVIRA -2012</b>	<b>27<sup>th</sup> February 2012</b>
<b>Mr.P.Sekar</b>	<b>Bussiness Development Manager, JTech Integrated Solution,Coimbatore</b>	<b>State level seminar Latest Trends in Computer Science</b>	<b>28<sup>th</sup> February 2013</b>

**25. Seminars/ Conferences/ Workshops organized & the source of funding:**

S. No	Date	Name of the programme	Source of funding	Chief Guest
1	28 <sup>th</sup> February 2013	Latest Trends in Computer Science	management	Business Development Manager, JTech Integrated Solution, Coimbatore
2	5 <sup>th</sup> July 2011	Open Source System	Management	, Win ways Software (P) Limited, Madurai.
3	8 <sup>th</sup> December 2010	POSITIVE ATTITUDE	Management	Chief Executive, Positive Strokes, Chennai
4	13 <sup>th</sup> August 2009	Resources and challenges in Network security and recent trends in RDBMS	Management	Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi

**26. Student profile programme/ course wise**

Period of the Course/ programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
2007-10	47	47	35	12	72%
2008-11	49	49	36	13	92%
2009-12	22	22	16	6	71%
2010-13	48	48	33	15	64.5%

**27. Diversity of students**

**B.Sc. computer Science: All students come from Tamil Nadu state.**

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc, ? :**

**Nil**

**29. Students' progression**

<b>Student's Progression</b>	<b>Against % Enrolled</b>
<b>UG to PG</b>	<b>70%</b>
<b>PG to M.Phil.,</b>	<b>20%</b>
<b>PG to Ph.D</b>	<b>1%</b>
<b>Ph.D to Post-Doctoral</b>	<b>0%</b>
<b>Employed</b>	
• <b>Campus selection</b>	<b>20%</b>
• <b>Other than campus recruitment</b>	<b>70%</b>
<b>Entrepreneurship/ self- employment</b>	<b>10%</b>

**30. Details of infrastructural facilities**

<b>Particulars</b>	<b>Result</b>
<b>Library</b>	
<b>Internet facilities for Staff &amp; Students</b>	<b>Yes</b>
<b>Class room with ICT facility</b>	

**31. Number of students receiving financial assistance from college, university, government or other agencies :**

**Yes, details are available in the Criteria – V, Vide No.5.1.2 .**

**32. Details on student enrichment programmes (special lectures / workshops /Seminar ) with external experts :**

**YES**

**33. Teaching methods adopted to improve student learning**

- **Net assignment**
- **Seminar through the PPT**
- **Group Discussion**

**34. Participation in institutional Social Responsibility (ISR) and Extension activities :**

**YES. According to University CBCS Pattern we are providing a extension activities for the students.**

**We are also providing the social responsibility for our students by way of NSS, YRC, RRC and other extracurricular activities.**

**35. SWOT analysis of the department and future plans.**

### **S t r e n g t h**

- **Sufficient Number of teaching faculty: 40:1 ratio**
- **Well equipped laboratories**
- **Promoting their Social responsibilities skills through NSS / YRC/ RRC or Outreach programmes**
- **Giving carrier guidance programme through the orientation programme.**

### **W e a k n e s s**

- **Lack of Communication skill**
- **Economically poor**

- **Health problem**
- **Rural area students**
- **Many of the students were first graduate, ie illiteracy parents**
- **Academically of poor knowledge**
- **Our Students are maximum non computer Science students, So they are weak in programming language papers.**

### **Opportunities**

- **To improve their communication skills through the spoken English course.**
- **The Add-on-courses also help our students to Improve their computer knowledge**
- **To improve their writing skills ,weekly tests are conducted**
- **Short notes were given out from the various author books.**
- **To excel in their academic subjects remedial coaching classes were conducted for their University Exams.**

### **Threats**

- **Lack of Communication.**
- **Lack of knowledge in Research Projects.**
- **Lack in utilizing the funding agency for conducting Seminars / Workshop.**

### **Future Plan**

- **We will produce rank holders.**
- **We will improve our students' soft skills as well as communication skills.**

**PG DEPARTMENT OF  
COMMERCE WITH  
COMPUTER APPLICATIONS**

**1. Name of the Department : COMMERCE WITH  
COMPUTER APPLICATIONS**

**2. Year of Establishment :**

S. No.	Name of the Programme	Date of Establishment
1	B. Com CA	20-05-2000
2	B. Com CA (Addl. Section)	15-07-2010
3	M. Com CA	15-06-2012

**3. Names of Programmes offered :**

**UG – B.Com with Computer Applications**

**PG – M.Com with Computer Applications**

**4. Name of Interdisciplinary courses and the departments/units involved:**

UG – B.Com with Computer Applications	
Name of the Course	Classes handled by the Staff of
Communicative English	English
Environmental Studies	English
Employability Skills	Commerce with CA
Competitive Examination Skills	Commerce with CA
Extension Activities	Commerce with CA
Business Statistics	Mathematics
Emergency and Medical Lab Skills	Commerce with CA
Value Education	Commerce with CA
Business Mathematics	Mathematics
Heritage and Tourism Management	Commerce with CA



<b>Marketing and Sales Management</b>	<b>Commerce with CA</b>
<b>Fruits and Vegetable Preservation Skills</b>	<b>Commerce with CA</b>
<b>Conference Equipment Handling Skills</b>	<b>Commerce with CA</b>
<b>Principles of Management</b>	<b>Commerce with CA</b>
<b>Basic Internet and Office Automation Lab</b>	<b>Commerce with CA</b>

<b>PG – M.Com with Computer Applications</b>	
<b>Name of the Course</b>	<b>Classes handled by the Staff of</b>
<b>Quantitative Methods</b>	<b>Mathematics</b>

5. **Annual/ Semester/ Choice Based Credit System (programme wise)** : **Semester pattern and Choice Based Credit System (CBCS) for both UG and PG**

6. **Participation of the department in the courses offered by other departments:**

<b>Title of the Course</b>	<b>Department</b>
<b>Cost and Management Accounting</b>	<b>Computer Applications</b>
<b>Accounting Principles and Computer Application (Tally)</b>	<b>Information Technology</b>

7. **Courses in collaboration with other universities, industries, foreign institutions, etc.** : **Nil**

**8. Details of courses/ programmes**

**discontinued (if any) with reasons**

**: Nil**

**9. Number of teaching posts**

Post	Sanctioned	Filled
Asst. Professors	10	10

**10. Faculty profile with name, qualification, designation, specialization:**

Name	Qualification	Designation	Specialisation	No. of years Experience
Mr. P. Balakrishnan	M.Com., M.Phil., PGDCA., HDCM.,	Asst. Prof.	Banking Law & Practice	17 Years
Mrs. R. Arockia Anisia	M.Com., M.Phil.,	Asst. Prof.	Business Statistics	07 Years
Mr. S. Selvagesan	M.Com., M.A., M.Phil.,	Asst. Prof.	Income Tax Law & Practice	10 Years,
Mr. V. Ramarvel	M.Com., M.Phil., B.Ed., SET.,	Asst. Prof.	Management Accounting	05 Years
Mrs. N. Yamuna	M.Com., M.Phil.,	Asst. Prof.	Financial Accounting	01 Year,
Mr. R. Suresh	M.Sc.,(CS&IT)	Asst. Prof.	C Programming	01 Year,
Mr. M. Mohamed Najumuddeen	M.C.A.,	Asst. Prof.	Object Oriented Programming	01 Year,

Mrs. .M. Jamina Begum	M.Com., M.Phil.,	Asst. Prof.	Banking, Corporate Accounting	01 Year,
Mr. K. Karthigai Samy	M.Com., M.B.A.,	Asst. Prof.	Financial Accounting	09 Months
Mr. S. Mohamed Azath Baik	M.Sc. IT	Asst. Prof.	Java Programming	09 Months

**11. List of senior visiting faculty :**

- Dr. V. Manickavasagam, Registrar, Alagappa University, Karaikudi.
- Dr. R. Pandi, Professor of Department of Commerce, Government Arts College, Paramakudi.

**12. Percentage of lectures delivered and practical classes handled**

(programme wise) by

temporary faculty

:

There is no temporary faculty to handle the classes.

**13. Student - Teacher Ratio (programme wise):**

UG	60 : 1
PG	30 : 1

**14. Number of academic support staff**

(technical) and administrative staff;

sanctioned and filled

:

Nil

**15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,**

Qualification	No. of Staff
M. Phil	06
PG	04
Total	10

**16. Number of faculty with ongoing projects from**

a) National

b) International funding agencies

and grants received : We have planned to get grants in future.

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :**

We have submitted one minor project. We expect the fund from UGC.

**18. Research Centre/ facility recognized by the University :**

Department has planned to start Research in future.

**19. Publications : Nil**

**20. Areas of consultancy and income generated : Nil**

**21. Faculty as members in**

a) National committees

b) International committees

c) Editorial Boards.... : Nil

**22. Student projects:**

- a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil
- b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industries/ other agencies : 100%

**23. Awards/Recognitions received**

by faculty and students : Nil

**24. List of eminent academicians and scientists/ visitors to the department:**

Sl. No.	Date	Name of the Academicians
1	10-08-2008	Dr. R. Pandi Prof. Dept of Commerce, Govt. Arts College, Paramakudi.
2	08-03-2009	Dr. K. Alagusundaram Head, PG & Research Dept of Commerce, Yadavar College, Madurai.
3	06-09-2009	Mr. C.S. Robinson Head, Dept. of English, SRM Arts & Science College, Chennai.
4	28-02-2010	Dr. R. Rajasekaran Head, Dept of Commerce, APSA College, Tirupattur.
5	26-09-2010	Dr. V. Manickavasagam Controller of Examinations, Alagappa University, Karaikudi.

6	30-12-2010	Mr. M. Vijaya Balaji Corporate Trainer, Chennai.
7	06-08-2011	Dr. S. Kaliyamoorthi Director, AIM, Alagappa University, Karaikudi.
8	27-01-2013	Dr. V. Manickavasagam Registrar, Alagappa University, Karaikudi.
9	01-10-2013	Dr. N. Namasivayam, Director, Dept. of MBA, St. Micheal College of Engg. & Tech, Kalaiyarkoil.

**25. Seminars/ Conferences/ Workshops organized and the source of funding:**

- a) National
- b) International
- c) State :

We have organized 09 State level seminars on various aristocratic topics inviting eminent persons and personalities. All the seminar was funded by the management of Sathak Trust.

S. No.	Date	Title of the Seminar	Chief Guest
1	10-08-2008	“Inflation”	Dr. R. Pandi Prof. Dept of Commerce, Govt. Arts College, Paramakudi.
2	08-03-2009	“Changing Scenario of Marketing”	Dr. K. Alagusundaram Head, PG & Research Dept of Commerce, Yadavar College, Madurai.

3	06-09-2009	“Communication and Presentation Skills”	Mr. C.S. Robinson Head, Dept. of English, SRM Arts & Science College, Chennai.
4	28-02-2010	“Indian capital market”	Dr. R. Rajasekaran Head, Dept of Commerce, APSA College, Tirupattur.
5	26-09-2010	“Corporate social Responsibility for Sustainable Business Growth”	Dr. V. Manickavasagam Controller of Examinations, Alagappa University, Karaikudi.
6	30-12-2010	“Corporate and Self Branding”	Mr. M. Vijaya Balaji Corporate Trainer, Chennai.
7	06-08-2011	“After B.Com. with C.A.....?”	Dr. S. Kaliyamoorthi Director, AIM, AlagappaUniversity, Karaikudi.
8	27-01-2013	“Global Warming and its impact on Business and Industry”	Dr. V. Manickavasagam Registrar, Alagappa University, Karaikudi.
9	01-10-2013	“Business Today”	Dr. N. Namasivayam, Director, Dept. of MBA, St. Micheal College of Engg. & Tech, Kalaiyarkoil.

**26. Student profile programme/ coursewise:**

UG B. Com CA	Applications Received	Selected	Enrolled		No. of Students Passed	Pass Percentage
			M	F		
2007 - 2010	70	45	43	2	25	56
2008 - 2011	90	58	53	5	31	53
2009 - 2012	100	68	59	9	31	48
2010 - 2013	120	87	80	07	49	56

PG M. Com CA	Applications Received	Selected	Enrolled		No. of Students Passed	Pass Percentage
			M	F		
2012 – 2013	19	12	03	09	-	-
2013 2014	20	14	06	08	-	-

**27. Diversity of Students:**

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
B. Com CA	98	02	Nil
M. Com CA	100	Nil	Nil



28. How many students have cleared national and state competitive examinations such as NET, SET, GATE, Civil services, Defence services, etc.? : Nil
29. Students' Progression :

Students' Progression		%			
Batches		2007-10	2008-11	2009-12	2010-13
UG to PG		86%	82%	85%	84 %
Employed	7%	10%	8%	10%	06 %
	6%	8%	7%	8%	10 %

30. Details of Infrastructure facilities:

- a) Library
 

There is a separate library in the department and has a hundred books for reference.
- b) Internet facilities for staff & students
 

There is a common internet lab for staff and students.
- c) Classroom with ICT facility
 

There are two seminar halls in administration block with mounted facility and also there are two portable LCDs for the use in the classrooms.
- d) Laboratories
 

In Lab-2&3 there are 60 Terminals available in which the students use it for the practical hours.

**31. Number of students receiving financial assistance from college, university, government or**

**other agency : Yes, details are available in the Criteria – V, Vide No.5.1.2 .**

**32. Details on students' achievement programmes (special lectures/workshop/seminar) with external experts:**

**List of Seminars**

<b>Date</b>	<b>Title of the Seminar</b>	<b>Chief Guest</b>
10-08-2008	“Inflation”	Dr. R. Pandi Prof. Dept of Commerce, Govt. Arts College, Paramakudi.
08-03-2009	“Changing Scenario of Marketing”	Dr. K. Alagusundaram Head, PG & Research Dept of Commerce, Yadavar College, Madurai.
06-09-2009	“Communication and Presentation Skills”	Mr. C.S. Robinson Head, Dept. of English, SRM Arts & Science College, Chennai.
28-02-2010	“Indian capital market”	Dr. R. Rajasekaran Head, Dept of Commerce, APSA College, Tirupattur.
26-09-2010	“Corporate social Responsibility for Sustainable Business Growth”	Dr. V. Manickavasagam Controller of Examinations, Alagappa University, Karaikudi.
30-12-2010	“Corporate and Self Branding”	Mr. M. Vijaya Balaji Corporate Trainer, Chennai.

06-08-2011	“After B.Com. with C.A.....?”	Dr. S. Kaliyamoorthi Director, AIM, Alagappa University, Karaikudi.
27-01-2013	“Global Warming and Its Impact on Business and Industry”	Dr. V. Manickavasagam Registrar, Alagappa University, Karaikudi.
01-10-2013	“Business Today”	Dr. N. Namasivayam, Director, Dept. of MBA, St. Micheal College of Engg. & Tech, Kalaiyarkoil.

#### List of Association Meetings

Date	Title	Resource person
11.09.2008	Inaugural of citizens consumer club	Dr.G.Rajaram, District coordinator, citizen consumer club
21.09.2010	Consumer Awareness Rally	Mrs.C.pakialakshmi, Secretary, women consumer protection Association, Madurai.
23.02.2011	Consumer feast	Mr.K.Balasubramanian, District Revenue Officer. Mr.N.K.Nellaiventhan District civil supplies and consumer protection, Ramanathapuram.
31.07.2011	Eye Donation Awareness Camp	Lion.Dr.J.Ganesh MJF, Lions club of cracker city, Sivakasi.

### **33. Teaching methods adopted to improve student learning :**

- Power Point presentation through LCD
- Interactive Classes
- Brain Storming Sessions
- Independent Learning through Seminars & Assignments

### **34. Participation in Institutional**

#### **Social Responsibility (ISR) and Extension activities :**

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extracurricular activities.

#### **SWOT analysis of the department and Future plans:**

#### **S t r e n g t h s**

Experienced and Qualified Faculty Members.

Energetic, enthusiastic and highly motivated students.

#### **W e a k n e s s**

Fluctuations in the I.T industry.

#### **O p p o r t u n i t y**

We give placement training

We arrange guest lecturers in the recent field of study

We encourage student to present papers in seminars , conferences

There are many opportunities in the share market and multinational companies

#### **T h r e a t s**

Competitions in the I.T industry for placements.

There are no adequate opportunities for the commerce students to have practical experience in this field .

## Future Plan

- **Significant improvement in Results.**
- **Good placement.**
- **Qualified Faculty.**
- **Society's developmental activities.**
- **Value Added Course.**
- **Providing Guidance for Competitive and Entrance Exams.**



## DEPARTMENT OF ARABIC

1. **Name of the Department** : **Arabic**
2. **Year of Establishment** : **2012**
3. **Names of Programmes offered** :

Programme	Level Of Study	Cut of Marks at entry level in %	Allotted Students Strength
B.A.,Arabic	UG	55%	40

4. **Name of Interdisciplinary courses and the departments/units involved:**  
**YES: Because choice based credit system : Tamil, English, Computer studies, Elec&Commn, Physics, and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.**

Name of the subject	Handling Department
Communicative English	English
Environmental Studies	Microbiology
Extension Activities	Outreach committee
Emergency and medical lab skill	Microbiology
Value Education	Electronics & Communication
Sitech	Information Technology

5. **Annual/ Semester/ Choice Based Credit System (programme wise)** : **Semester pattern and Choice Based Credit System (CBCS)**

**6. Participation of the department in the courses offered by other departments:**

Title of the Course	Department
Grammar and Translation	All I Year Except B.Com & BBA
History of Arabic Literature	All II Year Except B.Com & BBA

Students of our department participating in the Add on courses SITECH conducted by the department of computer studies

**7. Courses in collaboration with other universities, industries, foreign institutions, etc.**

: Nil

**8. Details of courses/ programmes discontinued (if any) with reasons**

: Nil

**9. Number of teaching posts**

:

Post	Sanctioned	Filled
Asst. Professors	03	03

**10. Faculty profile with name, qualification, designation, specialization:**

Name	Qualification	Designation	Specialisation	No. of years Experience
S.Abuthahir	M.A.,M.Phil	Head	Grammar	51/2Yrs
S.MeeranKani	M.A., M.Phil	Asst. Professor	Grammar	1 Yr
S.Ahamed Suhaibu	M.A.,	Asst. Professor	Grammar	1 Yr

11. List of senior visiting faculty : Nil
12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : There is no temporary faculty to handle the classes.

13. Student - Teacher Ratio (programme wise) : 40 :1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled : Nil

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,

Qualification	No. of Staff
M. Phil	02
PG	01
Total	03

16. Number of faculty with ongoing projects from

a) National

b) International funding agencies and grants received : We have planned to get grants in future.

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :

We plan to receive from the funding agencies for conducting State / National / International level seminars in the forth coming academic years.



- 18. Research Centre/ facility recognized by the University** : This Department has planned to start a Research centre in future.
- 19. Publications** : Nil
- 20. Areas of consultancy and income generated** : Nil
- 21. Faculty as members in**
- a) National committees
  - b) International committees
  - c) Editorial Boards.... : Nil
- 22. Student projects:**
- a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil
  - b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industries/ other agencies : Nil
- 23. Awards/Recognitions received by faculty and students** : Nil
- 24. List of eminent academicians and scientists/ visitors to the department:**

Sl. No.	Name	Designation
1	Dr.P.Nisar Ahamed	Former HOD of Arabic, Persian, & Urdu, University of Madras.
2	Dr.S. Abdul Maliq	HOD of Arabic, The New College, Chennai.
3	Dr.M. Abdul Kader	Associate Professor of Arabic, JMC, Trichy.

**25. Seminars/ Conferences/ Workshops organized and the source of funding:**

a) National

b) International

c) State

:

Date	Name of the Seminars	Chief Guest
21.02.2012	PRINCIPLES OF MORAL LIFE IN THE LIGHT OF HOLY QURAN & HADEETH	Dr.P.Nisar Ahmed Former HOD of Arabic, Persian, &Urdu, University of Madras. Dr.S.Abdul Maliq HOD of Arabic, The New College, Chennai.
24.02.2013	SOLUTIONS TO SOCIAL CRIMES WITH RELEVANCE TO HOLY QURAN & HADEETH	Dr.M.Abdul Kader Associate Professor of Arabic, JMC, Trichy.

**26. Student profile programme/ course wise:**

Period Of the Course	Applications received	Selected	Enrolled		Pass Percentage
			M	F	
2012 - 2013	01	01	01	-	-

**27. Diversity of Students:**

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
Arabic	100 %	-	-

**28. How many students have cleared national and state competitive examinations such as NET,SET,GATE,Civil**

**services,Defense services,etc.?** : Nil

**29. Student Progression:** : Nil

**30. Details of Infrastructure facilities:**

a) Library

b) Internet facilities for staff & students : Yes

c) Classroom with ICT facility

d) Laboratories : Nil

e) Number of students receiving

**31. financial assistance from college, university, government or other agency** : Nil

**32. The details on students achievement programmes (special lectures/workshop/seminar) with external expert:**

**YES. We conduct seminars in every year by inviting the experts to enrich their proficiency in their respective field.**

**33. Teaching methods adopted to improve student learning :**

➤ Power Point presentation through LCD

➤ Interactive Classes

➤ Brain Storming Sessions

➤ Independent Learning through Seminars & Assignments

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities :**

**According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.**

### 35. SWOT analysis of the department and Future plans:

#### Strengths

- Sufficient Number of teaching faculty; 40:1 ratio
- Promoting their Social responsibilities skills through NSS / YRC/ RRC.
- Giving carrier guidance programme through the orientation programme

#### Weakness

- Lack of Communication skill among the students.
- Economically poor
- Rural area students
- Many of the students were first graduate, i.e. illiterate parents
- Academically poor knowledge

#### Opportunity

- To improve their communication skills through the spoken English course
- . To improve their computer knowledge through the Add-on-course.
- To improve their writing skills, weekly tests are conducted.
- To excel in their academic subjects remedial coaching classes were conducted for their University Exams.

#### Threats

- Lack of Communication skill.
- Lack of knowledge in Language

#### Future Plan

- We have planned to start the PG Department.

## DEPARTMENT OF ELECTRONICS & COMMUNICATION

1. **Name of the Department** : **Electronics & Communication**  
 2. **Year of Establishment** :

➤ <b>B.Sc., Electronics</b>	2001– 2002
➤ <b>The course conversion into B.Sc., Electronics &amp; Communication</b>	2009 - 2010

3. **Names of Programmes offered** :

<b>Programme</b>	<b>Level Of Study</b>	<b>Cut of Marks at entry level in %</b>	<b>Allotted Students Strength</b>
<b>B.Sc., Degree</b>	<b>UG</b>	<b>55.50 %</b>	<b>40</b>

4. **Name of Interdisciplinary courses and the departments/units involved:**  
**YES: Because choice based credit system Tamil, English, Computer studies, Elec&Commn, Physics, and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.**

Name of the subject	Handling Department
Allied Physics	Physics
Communicative English	English
Ancillary Physics	Physics
Environmental Studies	Microbiology
Employability Skills	Electronics & Communication
Competitive Examination Skills	Electronics & Communication
Extension Activities	Outreach committee
Emergency and medical lab skill	Microbiology
Value Education	Electronics & Communication
Heritage and Tourism	Electronics & Communication
Marketing and Sales Management	Electronics & Communication
C Programming	Information Technology
Fruits and Vegetables Preservation skills	Electronics & Communication
Sitech	Information Technology

5. **Annual/ Semester/ Choice Based Credit System (programme wise) :**

The course is conducted based on Semester pattern and the syllabus framed based on CBCS

6. **Participation of the department in the courses offered by other departments:**

Name of the Subject	Department
Digital Electronics	Computer Science
Microprocessor & Its Interfacing	Computer Science
Computer System Architecture	M.Sc CS & IT
Embedded System	M.Sc CS & IT
Students of this department participate in the Add on courses such as SITECH conducted by the department of computer studies	

7. Courses in collaboration with other universities, industries, foreign institutions, etc. :

Yes, our department collaborated and MOU with Ananda College, Devakottai

8. Details of courses/ programmes discontinued (if any) with reasons :

YES, in the Academic Year 2003 – 2004 the course was discontinued due to poor strength of the students.

9. Number of teaching posts :

Post	Sanctioned	Filled
Asst. Professors	04	04

10. Faculty profile with name, qualification, designation, specialization:

Name	Qualification	Designation	Specialisation	No. of years Experience
N.M. Segu Sahuban Bathusha	M.Sc., B.Ed., M.Phil	Head	Digital Electronics	12 Yrs
N. Sheik Udhuman	M.Sc	Asst. Professor	Applied Electronics	2 Yrs
S. Jeyarani	M.Sc., M.Phil	Asst. Professor	Microprocessor	3 Yrs
P. Kokila	B.E	Asst. professor	Industrial Electronics	2 Yrs

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : There is no temporary faculty to handle the classes.

13. Student - Teacher Ratio (programme wise) : 40 :1

14. **Number of academic support staff (technical) and administrative staff; sanctioned and filled :**

Particulars	Male	Female	Total
Total No. of teachers	2	2	4
Teachers with P.hD as the highest qualification	-	-	-
Teachers with M.Phil as the highest qualification	1	1	2
Teachers with P.G as the highest qualification	1	-	1
Teachers with other qualification	-	1	1
Technical Staff	1	-	1
Administrative Staff	-	-	-

15. **Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,**

Qualification	No. of Staff
M. Phil	02
PG	01
Others	01
Technical Staff	01

16. **Number of faculty with ongoing projects from**  
 a) National  
 b) International funding agencies and grants received :  
 Nil.



17. **Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :**

We have submitted a minor project. So we expect the fund from UGC and also we plan to receive from the funding agencies for conducting State / National / International level Seminar / Workshop / Symposium in the forth coming academic years.

18. **Research Centre/ facility recognized by the University**

This department has planned to start a Research centre in future.

19. **Publications :**

In the year 2008 the department conducted a state level symposium and released a magazine on HORIZON'08

20. **Areas of consultancy and income generated : Nil**

21. **Faculty as members in**

- a) **National committees**  
b) **International committees**  
c) **Editorial Boards.... : Nil**

22. **Student projects:**

- a) **Percentage of students who have done in-house projects including inter departmental/ programme : Nil**  
b) **Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industries/ other agencies :**

Academic Year	No. of student	No. of students done in organizations out side the institution	Name of the Organization
2008 – 2009	5	5	Star Technology, Madurai
2009 – 2010	8	8	Win Soft Solution, Madurai
2010 – 2011	5	5	Silicon Electronics, Madurai
2011 – 2012	17	17	Star Technology, Madurai
2012- 2013	8	8	Star Technology, Madurai

23. Awards/Recognitions received by faculty and students :

Year	Name of the Student	Rank
2011 - 2012	M. Veni	3 <sup>rd</sup> Rank

24. List of eminent academicians and scientists/ visitors to the department:

Name and Designation	Purpose of visit / Topic	Date
Prof. M. Salihu, Former Vice Chancellor, Madurai Kamaraj University	Importance of Electronics in modern world	06 <sup>th</sup> October 2008
Dr. Selvam, HOD of Physics, Sethupathy Arts college, Ramanathapuram	How Electronics merge with Physics	06 <sup>th</sup> October 2008

<p><b>Dr. Ravikumar Professor, Department of Marine Biology</b> <b>Alagappa University,</b> <b>Karaikudi</b></p>	<p><b>Applications of Electronics in Biology – BIO SENSORS</b></p>	<p><b>01<sup>st</sup> October 2009</b></p>
<p><b>Alhaj. Dr. Mohamed Jahabar</b> <b>Principal</b> <b>Mohamed Sathak Engineering College ,</b> <b>Kilakarai</b></p>	<p><b>Growth of Electronics</b></p>	<p><b>26<sup>th</sup> September 2011</b></p>
<p><b>Janab. A. Alaudeen M.E</b> <b>Principal</b> <b>Mohamed Sathak Polytechnic College,</b> <b>Kilakarai</b></p>	<p><b>Generation of Electronics</b></p>	<p><b>26<sup>th</sup> September 2011</b></p>

**25. Seminars/ Conferences/ Workshops organized and the source of funding:**

- a) National
- b) International
- c) State

:

Date	Name	Chief Guest
06 th October 2008	HORIZON'08	<ul style="list-style-type: none"> <li>• Prof. M. Salihu, Former Vice Chancellor, Madurai Kamaraj University</li> <li>• Dr. Selvam, HOD of Physics, Sethupathy Arts college, Ramanathapuram</li> </ul>

01 st October 2009	SKYLARK'09	Dr. Ravikumar Professor Department of Marine Biology Alagappa University, Karaikudi
26 <sup>th</sup> September 2011	YOUTH ELECTO FEST ' 11	Alhaj. Dr. Mohamed Jahabar Principal Mohamed Sathak Engineering College Kilakarai

26. Student profile programme/ course wise:

UG B.Sc., Physics	Application received	Selected	Enrolled		Pass Percentage
			M	F	
2008 – 2011	5	5	5	0	100 %
2009 – 2012	17	17	15	2	88 %
2010 – 2013	8	8	7	1	100%
2011 – 2014	22	22	18	4	91%
2012 - 2015	8	8	8	0	88%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
Electronics & Communication	100 %	-	-

28. How many students have cleared national and state competitive examinations such as NET,SET,GATE,Civil services,Defense services,etc.?

Year	Government Job
2006 – 2009	Nil
2007 – 2010	Nil
2008 – 2011	2
2009 – 2012	Nil
2010 - 2013	Nil

**29.Student Progression:**

Year	No. of Students		
	UG to PG	PG to M.Phil	Employability
2006 – 2009	4	Nil	1
2007 – 2010	6	Nil	2
2008 – 2011	2	Nil	3
2009 – 2012	3	Nil	14
2010 - 2013	Nil	Nil	8

29. Details of Infrastructure facilities:

- f) Library
- g) Internet facilities for staff & students
- h) Classroom with ICT facility
- i) Laboratories
- j) Number of students receiving

Yes

30. financial assistance from college,  
university, government or other agency :

Yes, details are available in the Criteria – V, Vide No.5.1.2 .

31. The details on students achievement programmes (special lectures/workshop/seminar) with external expert:

YES. We conduct seminars, workshops in every semester for the enrichment of our students.

32. Teaching methods adopted to improve student learning :

- Power Point presentation through LCD
- Interactive Classes
- Brain Storming Sessions
- Independent Learning through Seminars & Assignments
- Net assignment
- Seminar through the PPT
- Conducting Quiz programme
- Group Discussion

33. Participation in Institutional Social Responsibility (ISR) and Extension activities :

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

34. SWOT analysis of the department and Future plans:

### Strengths

- We have sufficient number of teaching faculty in 40:1 ratio
- Well equipped laboratories are the remarkable future of this Dept.
- We make the students to realize their responsibilities to the society through NSS / YRC/ RRC .

- **Carrier guidance programmes as well as orientation programmes are often conducted in our Dept. for the betterment of their future.**

## **Weakness**

- **Lack of Communication skill**
- **Economically poor**
- **Health problem**
- **Rural area students**
- **Many of the students were first graduate, i.e. illiterate parents**
- **Academically poor knowledge**
- **Our Students are maximum pure Science students, But they are weak in Maths. So they are not able to understand the problem-oriented papers.**

## **Opportunity**

- **To Improve their communication skills through the spoken English course**
- **. To Improve their computer knowledge through the Add-on-course.**
- **To improve their writing skill conducted Weekly test.**
- **Short notes were given out from the various author books**
- **To excel in their academic subjects remedial coaching classes were conducted for their University Exams.**
- **Giving practice for their various types of Competitive Examinations like TNPSC, Bank exams, VAO exams, for 5 minutes during class hours.**

## **Threats**

- **Lack of Communication skill.**
- **Lack of knowledge in Research Projects.**
- **Lack in utilizing the funding agency for conducting Seminars / Workshop.**

## Future Plan

- We have planned to start the PG Department.
- The Research and development programme will be in future. So we have planned to MoU with Government Arts College for Women, Ramnad
- Social responsible activities.
- Providing Guidance for Competitive and Entrance Exams.





## DEPARTMENT OF INFORMATION TECHNOLOGY

1. **Name of the Department** : **Information Technology**
2. **Year of Establishment** : **2001 - 2002**
3. **Names of Programmes offered** :

Programme	Level Of Study	Cut of Marks at entry level in %	Allotted Students Strength
B.Sc., Degree	UG	55.50 %	40

4. **Name of Interdisciplinary courses and the departments/units involved:**  
**YES: Because choice based credit system : Tamil, English, Computer studies, Elec&Commn, Physics, and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.**

Name of the subject	Handling Department
Discrete Mathematics	Mathamatics
NME- Communicative English	English
Environmental Studies	Microbiology
Operation Research	Maths
Employability Skills	Information Technology
Competitive Examination Skills	Information Technology
Extension Activities	Information Technology
Emergency and medical lab skill	Microbiology
Value Education	Information Technology
Heritage and Tourism	Commerce

5. **Annual/ Semester/ Choice Based Credit System (programme wise) :**  
**The course conducted based on Semester pattern and the syllabus framed based on CBCS**

6. **Participation of the department in the courses offered by other departments:**

Name of the Subject	Department
.Net Technology	M.Sc CS & IT
Computer networks	M.Sc CS & IT
C and Data Structure	M.Sc CS & IT
C Programming	Electronics and Communication
Programming in C++	Electronics and Communication
Database Technology	M.Sc CS & IT
Students of our department participating in the Add on courses SITECH conducted by the department of computer studies	

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil

8. **Details of courses/ programmes discontinued (if any) with reasons :**  
**YES, In the Academic Year 2003 – 2004 the course was discontinued due to low strength of the students.**

9. **Number of teaching posts :**

Post	Sanctioned	Filled
Asst. Professors	04	04

**10. Faculty profile with name, qualification, designation, specialization:**

Name	Qualification	Designation	Specialisation	No. of years Experience
Mrs.J.Akbar Jahan	M.Sc., MBA	Head	.NET	7 Yrs
Mrs.J.Malar	MCA.,M.Phil	Asst. Professor	Oracle	6 Yrs
Mr.S.Sahul Hameed	MCA.,	Asst. Professor	Java	4 Yrs 4 months
Mr. V.Rajamani ckam	M.Sc CS & IT	Asst. professor	' C ' Programming	3 Yrs 4 months

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : There is no temporary faculty to handle the classes.

13. Student - Teacher Ratio (programme wise) : 40 :1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

Particulars	Male	Female	Total
Total No. of teachers	2	2	4
Teachers with P.hD as the highest qualification	-	-	-

Teachers with M.Phil as the highest qualification	-	1	1
Teachers with P.G as the highest qualification	2	1	3
Teachers with other qualification	-	-	-
Technical Staff	2	-	2
Administrative Staff	-	-	-

**15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,**

Qualification	No. of Staff
M. Phil	01
PG	03

**16. Number of faculty with ongoing projects from**

**c) National**

**d) International funding agencies and grants received :**

**We plan it for the forth coming year for our Ph.D. programme**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :**

**We are going to submit Minor project. So we expect the fund from UGC and also we plan to receive from the funding agencies for conducting State / National / International level Seminar / Workshop / Symposium in forthcoming academic years.**

**18. Research Centre/ facility recognized by the University**

**Department has planned to start Research in future.**

**19. Publications : Nil**

20. Areas of consultancy and income generated : Nil
21. Faculty as members in
- a) National committees
  - b) International committees
  - c) Editorial Boards.... : Nil
22. Student projects:
- a) Percentage of students who have done in-house projects including inter departmental/ programme : Nil
  - b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industries/ other agencies :

Academic Year	No. of student	No. of students done in organizations out side the institution	Name of the Organization
2008 – 2009	44	44	SITECH, Ramanathapuram
2009 – 2010	48	48	SITECH, Ramanathapuram
2010 – 2011	15	15	SITECH, Ramanathapuram
2011 – 2012	23	23	SITECH, Ramanathapuram
2012- 2013	38	38	SITECH, Ramanathapuram

**23. Awards/Recognitions received  
by faculty and students :**

Year	Name of the Student	Rank
2007-2008	Y.Noorul Ameen	7 <sup>th</sup> Rank
2012 - 2013	J.Ganeswari	2 <sup>nd</sup> Rank
2012 - 2013	C.Ramya	10 <sup>th</sup> Rank

**24. List of eminent academicians and scientists/ visitors to the department:**

Date	Name and Designation	Purpose of visit / Topic
13.08.2009	Dr.K.Kuppusamy. Reader	one day state level seminar “Resources and challenges in Network security and recent trends in RDBMS”
13.08.2009	Mr.K.Makesh, Lecturer, Dept of Computer Science and Engineering	one day state level seminar “Resources and challenges in Network security and recent trends in RDBMS
29.09.2010	Dr.A.Abdul Razaak, Head, Department of M.Sc CS/IT, Jamal Mohamed College, Trichy	one day state level mega symposium “RITCAAS-10”
29.09.2010	Dr.S.Ashok kumar, Assistant Professor, Government Arts College	one day state level mega symposium “RITCAAS-10”

08.12.2010	<b>Mr.R.Jeganathan</b> , Chief Executive, Positive Strokes, Chennai	One day seminar on “ <b>POSITIVE ATTITUDE</b> ”
05.07.2011	<b>Mr.Sugumar</b> , General Manager, Winways Software (P) Limited, Madurai	“ <b>OPEN SOURCE SYSTEMS</b> ”
22.02. 2010	<b>Dr.L.Vairavan</b> , Associate Prof.&Head,Dept.of Computer Science,Alagappa Govt.Arts College, Karaikudi	Inter collegiate symposium Technowar-10
27.02.2012	<b>Dr.RM.Chandrasekaran</b> , Department of Computer Science and Engineering, Annamalai University, Chidambaram	one day state level mega symposium “ <b>ELVIRA -2012</b> ”
27.02.2012	<b>Dr.V.Palanisamy</b> . Associate Professor, Department of Computer Science and Engineering, Alagappa Unviersity, Karaikudi	one day state level mega symposium “ <b>ELVIRA -2012</b> ”
19.02.2013	<b>Mrs.Prof.Dr.G.Wiselin Jiji</b> . Head Department of Computer Science & Engg, Dr.Sivanthi Athithanar college,Thiruchendur,	one day State level mega symposium “ <b>THEMIDA-13</b> ”.
19.02.2013	<b>Dr.A.R.Nathira Banu Kamal</b> , Head Department of IT,TBAK College,Kilakarai	one day State level mega symposium “ <b>THEMIDA-13</b> ”

25. Seminars/ Conferences/ Workshops organized and the source of funding:

a) National

b) International

c) State

:

Date	Name	Chief Guest
13.08.2009	RDBMS	<ul style="list-style-type: none"> <li>• Dr.K.Kuppusamy. Reader</li> <li>• Mr.K.Makesh, Lecturer, Dept of Computer Science and Engineering</li> </ul>
29.09.2010	RITCAAS-10	<ul style="list-style-type: none"> <li>• Assistant Professor, Government Arts College Dr.A.Abdul Razaak, Head, Department of M.Sc CS/IT, Jamal Mohamed College, Trichy</li> <li>• Dr S.Ashok Kumar Assistant Professor, Government Arts College</li> </ul>
08.12.2010	POSITIVE ATTITUDE	Mr.R.Jeganathan, Chief Executive, Positive Strokes, Chennai
22.02.2010	Technowar-10	Dr.L.Vairavan, Head, Dept.of Computer Science, Alagappa Govt.Arts College, Karaikudi
27.02.2012	ELVIRA -2012	Dr.V.Palanisamy. Associate Professor, Department of Computer Science and Engineering, Alagappa University, Karaikudi



19.02.2013

THEMIDA-13

- Mrs.Prof.Dr.G.Wiselin Jiji. Head Department of Computer Science & Engg, Dr.SivanthiAthithanar college,Thiruchendur
- Dr.A.R.Nathira Banu Kamal, Head Department of IT,TBAK College,Kilakarai

26. Student profile programme/ course wise:

Period of the Course	Applications received	Selected	Enrolled		Pass Percentage
			M	F	
2008 – 2011	62	50	40	10	100%
2009 – 2012	21	15	12	3	50%
2010 – 2013	32	23	17	6	76%
2011 – 2014	55	42	24	18	100%
2012 - 2015	54	47	35	12	100%

27. Diversity of Students:

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
Information Technology	98 %	02 %	-

28. How many students have cleared national and state competitive examinations such as NET,SET,GATE,Civil services,Defense services,etc.? :

Year	Government Job
2006 – 2009	04
2007 – 2010	03
2008 – 2011	03
2009 – 2012	Nil
2010 - 2013	Nil

**29. Student Progression:** :

Year	No. of Students		
	UG to PG	PG to M.Phil	Employability
2006 – 2009	4	Nil	2
2007 – 2010	15	1	18
2008 – 2011	18	2	20
2009 – 2012	4	Nil	7
2010 - 2013	5	Nil	11

**30. Details of Infrastructure facilities:**

- k) Library
- l) Internet facilities for staff & students
- m) Classroom with ICT facility
- n) Laboratories
- o) Number of students receiving

Yes

**31. financial assistance from college,  
university, government or other agency :**

Yes, details are available in the Criteria – V, Vide No. 5.1.2 .

**32. The details on students achievement programmes (special lectures/workshop/seminar) with external expert:**

YES. We have conducted seminars, workshops for each semester for the enrichment of our students.

**33. Teaching methods adopted to improve student learning :**

- Power Point presentation through LCD
- Interactive Classes

- Brain Storming Sessions
- Independent Learning through Seminars & Assignments
- Net assignment
- Seminar through the PPT
- Conducting Quiz programme
- Group Discussion

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities :**

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extracurricular activities.

**35. SWOT analysis of the department and Future plans:**

**Strength**

- Sufficient Number of teaching faculty; 40:1 ratio
- Well equipped laboratories
- Promoting their Social responsibilities skills through NSS / YRC/ RRC or outreach programmes
- Giving carrier guidance programme through the orientation programme
- Practical Facilities

**Weakness**

- Lack of Communication skills
- Economically poor
- Health problem
- Rural area students
- Many of the students were first graduate, i.e. illiterate parents

## Opportunity

- To Improve their communication skills through the spoken English course
- To Improve their computer knowledge through the Add-on-course.
- To improve their writing skill conducted Weekly test.
- Short notes were given out from the various author books
- To excel in their academic subjects remedial coaching classes were conducted for their University Exam

## Threats

- Lack of Communication skill.
- Lack of knowledge in Research Projects.
- Lack in utilizing the funding agency for conducting Seminars / Workshop.

## Future Plan

- We have planned to start the PG Department.
- We have planned to conduct more workshops to improve the practical knowledge for the students.
- We have planned to involve students in many in-house projects in the forthcoming years

## DEPARTMENT OF BUSINESS ADMINISTRATION

1. **Name of The Department** : **Business Administration**
2. **Year of Establishment** : **UG -2003**
3. **Name of the programmes/Courses offered(UG.,PG.,M.phil.,P.hd.,integrated masters,integrated.,P.hd etc.,**

Programme	Level of Study	Cut-off marks at entrance level in %	Student Strength
BBA	UG	50%	60

4. **Name of Interdisciplinary courses/ Department involved** :

Subject Name	Department
Communicative English	English
Environmental studies	B.Sc Microbiology
Employability skills	Business Administration
Competitive examination skills	Business Administration
Accounting Skills	Business Administration
Heritage and Tourism	Business Administration
Entrepreneurial Development skills	Business Administration
Equipment Handling Skills for event	Business Administration
Basic Internet and Office Automation Lab	Business Administration

5. **Annual/Semester/choice based**

**credit system(programme wise) : CBCS pattern Semester System**

**6. Participation of the students in the course offered by the other departments :**

Title of the course	Department
Cost And Management Accounting	BCA
Equipment Handling Skills for event	BCA
Basic Internet and OfficeAutomation Lab	B.sc Mathematics

**7. Course in collaboration with other universities,**

**Industries Foreign Institutions etc : NIL**

**8. Details of course/programmes discontinued (if any) with reasons : Nil**

**9. Number of Teaching Posts**

Posts	Sanctioned	Filled
Professors		
Associate Professors		
Asst.Professor	04	04

**10.Faculty profile with name, qualification ,Designation ,Specialization (D.sc /D.Lit / Ph.D /M.phil,etc.,)**

Name of the Staff	Designation	Qualification	Specialization	Experien
Dr.S.Nasar	Head	M.Com., MBA., M.Sc(Psy) M.Phil., Ph.D.,	Finance and Marketing	16
Dr.S.Vimali	Asst.Prof	M.Com.,MBA., M.Phil.,Ph.D.,	HRM	8
I.Reyastheen	Asst.Prof	MBA	Marketing and system	2
K.Ajmal khan	Asst.Prof	MBA	HRM	2

**11.List of Senior Visiting Faculty : Nil**

**12. Percentage of Lectures delivered and practical classes**

**Handled programme wise by Temporary Faculty :**

**There is No Temporary faculty to handle Classes**

**13. Student – Teacher Ratio : 60:1**

**14. Number of Academic Support Staff**

**and administrative staff, sanctioned and filled : Nil**

**15. Qualification of Teaching Faculty :**

Degree	Number of Faculty
M. Com., MBA, M. Phil., Ph.D.,	2
MBA	2

**16. Number of faculty with ongoing Projects from**

**A) National B) international funding agencies and**

**C) Grants received : Nil**

**17. Departmental projects funded by DST-FIST;UGC,DBT,ICSSR :**

**We have submitted one minor and one major projects. Funds to be expected from UGC**

**18. Research centre/Facility recognized by**

**the university : The department has planned to start PG programme in future**

**19. Publications**

**Journals**

Name of the staff	Name of the Journal	National / International	Title of the paper	Year of publishing
S.Nasar	Research explorer Service sector in India an Anaysis	International journal	Service sector-Bajaj Alliance Insurance	March 2013
	Research explorer Service sector in India an Anaysis	International Journal	A Study on Recruiting the advisors in ICICI Prudential Life Insurance LTD	March 2013

	Journal of business research	International Journal	Corporate social responsibility Vs corporate social Irresponsibility	March 2013
	Annamalai journal of Management	International Journal	Impact of computerization on online banking work force of Indian banking sector	December 2013

### Books

Name of the staff	Title of the book	Title of the paper	Year of publishing	ISSN/ISBN
S.Nasar	Strategic issues in business	Privatization of higher Education in India	2010	978-81-837289-7
	Motivational practices in organization	Right motivation Formula		978-81-845328-9
	Modern Management Practices for business	Life Insurance Marketing Strategies in india	2012	978-81-909275-0-4
S.Vimali	Women empowerment in india- challenges ahead	Role of fisherwomen in fisheries sector	2011	978-81-837373-3

### Magazine

Name of the staff	Title of the book	Title of the paper	Year of publishing
S.Nasar	Souvenir	Economic survey of India 2010-11: analysis	February 2013
	Contemporary Management	A Study on Consumer Awareness of Life Insurance in Urban Rannad with special reference to Bajaj Alliant life insurance company	April 2013

20. Areas of Consultancy and income generated : Nil

21. Faculty as member in

A. National committees

B. International Committees

C. Editorial Boards : Nil



**22. Student Projects:**

a) Percentage of Students who have done in-house projects : Nil

b) Percentage of student placed for projects in

Organization outside the institution :

The students had done the projects in various Companies & Industries.

**23. Awards/Recognitions received by faculty and students:**

**Faculty**

S.No.	NAME	AWARD
1	S.Nasar	Best NSS programme officer award Best Appreciation Award

**Students**

S. No.	NAME	RANK
1	R.Indumathi	III rank in the Alagappa university
2	M.Gayathiri	IV rank in the Alagappa university
3	M.Naina Mohamed Kasi	V rank in the Alagappa university
4	A.Mymoon Beevi	X <sup>th</sup> rank in the Alagappa university
5	G.Pradeepa	V <sup>th</sup> rank in the Alagappa university

24. List of Eminent academicians /Visitors to the Department: Yes

S.No	Eminent Academicians
1	Dr. R.Pandi, Reader in Commerce, Govt Arts College, Paramakudi
2	Mr. P.Duraisingam, Head of Dept of Economics, Govt Arts College, Paramakudi.
3	Mr. P.Gifflin, Lecturer in English, MSEC, Kilakarai.
4	Ms. Kalpana, Lecturer in English, MSEC, Kilakarai.
5	Professor. C.T. Sam Luther, Head, Dept of Management Studies, Neasomoni Memorial, Christian College, Marthandam
6	Mr. Captain pillai, Norad Fellowship in Management and Consultant of Trainee in Management, Kerala.

7	<b>Mr. M. Subbiah, Head of Dept Of English. PTMTM College, Kamuthi</b>
8	<b>Dr. R.Pandi, Reader in Commerce, Govt Arts College, Paramakudi.</b>
9	<b>Dr. P.Natarajan, Professor of Commerce, Pondicherry University, Puducherr</b>
10	<b>Dr. Periyar, Psychiatrist.</b>
11	<b>Mr. Z. Azaraf Ali, Clinical psychiatrist.</b>
12	<b>Dr. Rajeshkanan, Staff Nurse.</b>
13	<b>Mrs. Anitha Gnanselvi, Psychiatist</b>
14	<b>Mr. A. Chokkalingam, Director, Versatile Business School, Chennai.</b>
15	<b>Mr. Shyam Sundar, Director, Dept of MBA, Mohammed Sathak Arts &amp; Scienc College, Chennai</b>
16	<b>Dr. V. SuryaRao, Director, MSEC, Kilakarai</b>
17	<b>Mr. I. Jegan, Fyn Soft Technologies, Chennai.</b>
18	<b>Dr. M. Sivasubramaniam, Professor of Business Administration, Directorate o Distance Education, Annamalai University, Chidambaram.</b>
19	<b>Mr. M.S. Shivakumar, Corporate Trainer, Chennai.</b>
20	<b>Thiru. Abilash G. Nair, Senior Manager, TATA Groups, Trivandrum.</b>
21	<b>C.A. Nalayiram Subramaniam, Chartered Accountant, S. Nalayiram &amp; Associates, Chennai.</b>
22	<b>Dr. M. Selvam, Dean, IQAC, Professor And Head, Dept of International Business &amp; Commerce, Alagappa University, Karaikudi.</b>
23	<b>Dr. T.R. Gurumoorthy, Dean, CDC, Alagappa University, Karaikudi</b>
24	<b>Dr. V. Manickavasagam, Controller of Examination, Alagappa Unoversity, Karaikudi.</b>
25	<b>Dr. G. Raju, Assistant Professor, Dept of Commerce, Govt College, Tripunitura, Ernakulan</b>
26	<b>Dr. M. Sivasubramaniam, Professor of Business Administration, Annamalai University, Chidambaram.</b>

27	<b>Dr. R. Pandi, Reader in Commerce, Dept of Corporate Secretaryship, Govt Arts College, Paramakudi.</b>
28	<b>C.A. Nalayiram Subramaniam, Chartered Accountant, S. Nalayiram &amp; Associates, Chennai.</b>

**25.Seminars/conferences/workshops organized and the source of funding**

S. No.	DATE	NAME OF THE PROGRAMME	CHIEF GUEST
1	16.02.2009	One day seminar on “Modern Trends in Business	<p><b>Dr. R.Pandi,</b> Reader in Commerce, Govt Arts College, Paramakudi.</p> <p><b>Mr. P.Duraisingam,</b> Head of Dept of Economics, Govt Arts College, Paramakudi.</p> <p><b>Mr. P.Giftlin,</b> Lecturer in English, MSEC, Kilakarai. &amp; <b>Ms. Kalpana,</b> Lecturer in English, MSEC, Kilakarai.</p>
2	30.03.2009	One Day Seminar on “Rationality in Decision Making”	<p><b>Professor. C.T. Sam Luther,</b> Head, Dept of Management Studies, Neasomoni Memorial, Christian College, Marthandam.</p>
3	20.07.2009 To 21.07.2009	Two day seminar on “Effective Executive Skills”	<p><b>Mr. Captain pillai,</b> Norad Fellowship in Management and Consultant of Trainer in management, Kerala. &amp; <b>Mr. M. Subbiah,</b> Head of Dept Of English. PTMTM College, Kamuthi.</p>
4	12.08.2009	Welcome Party	<p><b>Dr. R.Pandi,</b> Reader in Commerce, Govt Arts College, Paramakudi.</p>

5	16.08.2009	One day Intercollegiate Symposium “The Role Of Youth in Restructing India”	Dr. P.Natarajan, Professor of Commerce, Pondicherry University, Puducherry
6	07.01.2010	One Day Seminar on “Stress Management”	Dr. Periyar, Psychiatrist. Mr. Z. Azaraf Ali, Clinical psychiatrist. Dr. Rajeshkanan, Staff Nurse. & Mrs. Anitha Gnanselvi, Psychiatrist
7	26.07.2010	One Day Seminar on “Soft Skills”	Mr. A. Chokkalingam, Director, Versatile Business School, Chennai.
8	27.07.2010	One Day Seminar on “Soft Skills”	Mr. Shyam Sundar, Director, Dept of MBA, Mohammed Sathak Arts & Science College, Chennai.
9	16.09.2010	One Day Seminar on “Managing in the Digital Age”	Dr. V. SuryaRao, Director, MSEC, Kilakarai
10	21.09.2010	One Day Workshop on “Motivation and Personality Development”	Mr. I. Jegan, Fyn Soft Technologies, Chennai.
11	29.09.2010	One Day State Level Seminar on “Leadership Competency Building”	Dr. M. Sivasubramaniam, Professor of Business Administration, Directorate of Distance Education, Annamalai University, Chidambaram.
12	05.01.2011	One Day Seminar on “Your Future in Your Hand”	Mr. M.S. Shivakumar, Corporate Trainer, Chennai.
13	27.09.2011 To 28.09.2011	Two Day Seminar on “Real Time Organizations”	Thiru. Abilash G. Nair, Senior Manager, TATA Groups, Trivandrum.

14	14.10.2011 To 15.10.2011	Two Day Seminar on “Strengthening the Core Competency”	C.A. Nalayiram Subramaniam, Chartered Accountant, S. Nalayiram & Associates, Chennai.
15	25.02.2012 To 26.02.2012	Two Day National Level Seminar on “Recent Trends Among Youth in the Modern Business World”	Dr. M. Selvam, Dean, IQAC, Professor And Head, Dept of International Business & Commerce, Alagappa University, Karaikudi.  Dr. T.R. Gurumoorthy, Dean, CDC, Alagappa University, Karaikudi.  Dr. V. Manickavasagam, Controller of Examination, Alagappa Unoversity, Karaikudi.  Dr. G. Raju, Assistant Professor, Dept of Commerce, Govt College, Tripunitura, Ernakulam.  Dr. M. Sivasubramaniam, Professor of Business Administration, Annamalai University, Chidambaram, & Dr. R. Pandi, Reader in Commerce, Dept of Corporate Secretaryship, Govt Arts College, Paramakudi.
16	24.12.2012	Two Day Seminar on “Career Skill Development Programme”	C.A. Nalayiram Subramaniam, Chartered Accountant, S. Nalayiram & Associates, Chennai.

## 26. Students profile programme/course - wise

Name of the course / programme	year	Applicatic Selected		Enrolled		Pass Percentage
				M	F	
BBA	2006-2009	24	24	20	4	100 %
	2007-2010	32	32	30	2	100 %
	2008-2011	55	55	50	5	100 %
	2009-2012	46	46	46	-	100 %
	2010-2013	42	42	36	6	82.85 %

## 27. Diversity of Students

Name of the Course	% of the students from the same state	% of the students from other states	% of the students from Abroad
BBA	100%	-	-

28. How many students have cleared national and state competitive examinations such as NET / SLET / GATE civil service, Defense services etc. : Yes

S. No	Name of the Student	Job Secured
1	Y. Mohamed Jamal	Government(Surveyor)
2	A. Radhakrishnan	Block Development Officer
3	N. Mohaideen Abdul Kader	Block Development Officer
4	A. Fazil Ibrahim	Block Development Officer
5	M. Naina Mohamed Kasim	Government(Junior Assistant)
6	R. Jegan	Government(VAO)
7	S. Riyas Ahamed	Government(Technical Assistant)

## 29. Student Progression:

Student Progression		%				
Batches		2008-0	2009-10	2010-11	2011-12	2012 - 2013
Employed	UG to PG	10	12	30	15	10
	Campus selection	1	5	10	8	5
	Other than campus recruitment	13	15	13	20	16

## 30. Details of Infrastructural facilities

### A) Library:

In our general library there are 5453 books included with 1711 commerce books 32 journals,

33 magazines and 8 newspapers available for business administration Department

B) There is a common internet lab for the staff and students; the campus has a Wi-Fi Connection for both staff students internet facility for staff and students

C) There is one seminar hall in the admin block with OHP and LCD projector system.

## 31. Number of students receiving financial assistance from college university, Government or other agencies:

Yes, details are available in the Criteria – V, Vide No.5.1.2 .

## 32. Details on student enrichment programmes (special lectures

Workshops, seminars) with external experts : Yes (refer to question no 25)

## 33. Teaching method adopted to improve student learning: OHP, LCD, PowerPoint presentation,

Seminar, group discussion, Assignment, Management games, Role playing etc.,

## 34. Participation in Institutional social responsibility (ISR) and

Extension activities : Yes

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

### **35.SWOT analysis of the department and future plans.**

#### **Strength**

**Experienced and qualified faculty members, energetic, Enthusiastic and highly Motivated**

#### **Weakness**

**Lack of tie-up with industries**

#### **Opportunities**

- **Providing placement training,**
- **Arranging guest lecturers in their field of study,**
- **Encourages to present papers in seminars/ conferences**

#### **Challenges**

**Competitions in the industry for placement**

#### **Future Plan**

- **Significant improvement in results**
- **University gold medalist & ranks**
- **Good placement**
- **Social developmental activities**
- **Value added course**
- **Providing guidance for competitive and entrance exams**



## DEPARTMENT OF COMPUTER APPLICATIONS

1. **Name of the Department** : **B.C.A**
2. **Year of Establishment** : **2001**
3. **Names of Programmes offered** :

Programme	Level Of Study	Cut of Marks at entry level in %	Allotted Students Strength
B.Sc., Degree	UG	55.50 %	40

4. **Name of Interdisciplinary courses and the departments/units involved:**  
**YES: Because choice based credit system :Tamil, English, Computer studies, Elec&Commn, Physics, and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.**

Discrete Mathematics	Mathematics
Communicative English	English
Resource Management Techniques	Mathematics
Environmental Studies	Microbiology
Accounting Principles and Computer Applications	Business Administration
Computer Application in business lab	Business Administration
Effective Employability Skills	Computer Applications
Competitive Examination Skills	Computer Applications
Extension Activities	Computer Applications
Cost and Management Accounting	Business Administration
Value Education	Computer Applications
Emergency and Medical Lab	Computer Applications
Heritage and Tourism Management	Computer Applications
Conference Equipment Handling Skills	Computer Applications
Marketing and Sales management	Computer Applications

5. **Annual/ Semester/ Choice Based Credit System (programmewise) :**  
The course conducted based on Semester pattern and the syllabus framed based on CBCS

6. **Participation of the department in the courses offered by other departments:**

Name Of the Subject	Department
Java Programming	Commerce with CA
C++ Programming	Commerce with CA
Computer Networks	Commerce with CA
RDBMS	Commerce with CA
Fundamental of Computers	Commerce with CA
Computer Applications in business-I MS.Office	Business Administration
Computer Applications in business-II Tally	Business Administration
Principles of Information technology	PG Department of CS & IT
Compiler Design	PG Department of CS & IT
Database Technology	PG Department of CS & IT

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :** Nil

8. **Details of courses/ programmes discontinued (if any) with reasons :** Nil

9. **Number of teaching posts :**

Post	Sanctioned	Filled
Asst. Professors	04	04

**10. Faculty profile with name, qualification, designation, specialization:**

Name	Qualification	Designation	Specialisation	No. of years Experience
M.MATHEENA	M.C.A.,M.Phil.,	Asst. Professor	JAVA Programming	7 Yrs 10 Months
K.PRABHAVATHI	M.C.A.,M.Phil.	Asst. Professor	Computer Networks	4 Yrs 11 Months
M.VASANTHA KUMAR	M.C.A.	Asst. Professor	DBMS	1 Yr 4 Months
M.MOHAMED SAAD ANSARI	M.C.A.	Asst. Professor	Computer Architecture	2 Yrs 2 Months

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty :

There is no temporary faculty to handle the classes.

13. Student - Teacher Ratio (programme wise) : 40 :1

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled :

Particulars	Male	Female	Total
Total No. of teachers	2	2	4
Teachers with P.hD as the highest qualification	-	-	-
Teachers with M.Phil as the highest qualification	-	2	2
Teachers with P.G as the highest qualification	2	-	2
Teachers with other qualification	-	-	-

<b>Technical Staff</b>	2	-	2
<b>Administrative Staff</b>	-	-	-

15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,

Qualification	No. of Staff
<b>M. Phil</b>	<b>02</b>
<b>PG</b>	<b>02</b>

16. Number of faculty with ongoing projects from

e) National

f) International funding agencies and grants received :

**Nil**

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :

**Proposal regarding minor projects to be submitted.**

18. Research Centre/ facility recognized by the University

**Department has planned to start Research in future.**

19. Publications : **Nil**

20. Areas of consultancy and income generated : **Nil**

21. Faculty as members in

a) National committees

b) International committees

c) Editorial Boards.... : **Nil**

22. Student projects:

a) Percentage of students who have

done in-house projects including

inter departmental/ programme : **Nil**

**b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/Industries/ other agencies :**

Academic Year	No. of student	No. of students done in organizations out side the institution	Name of the Organization
2008 – 2009	51	51	SITECH, Ramnad
2009 – 2010	44	44	SITECH, Ramnad
2010 – 2011	54	54	SITECH, Ramnad
2011 – 2012	40	40	SITECH, Ramnad
2012- 2013	51	51	SITECH, Ramnad

**23. Awards/Recognitions received by faculty and students :**

Year	Name of the Student	Rank
2007 - 2010	C.Jancy	1
2007 - 2010	P.Rekha	6
2010 - 2013	A.Azhardeen	4

**24. List of eminent academicians and scientists/ visitors to the department:**

Name and Designation	Purpose of visit / Topic	Date
<b>Dr.K.Kuppusamy, Reader, and Mr.Mahesh, Lecturer,Dept of Computer Science and Engineering, Alagappa University, Karaikudi</b>	<b>Gave a lecture on "Resources and challenges in Network security and recent trends in RDBMS"</b>	<b>13<sup>th</sup> August 2009</b>
<b>Mr.R.Jaganathan, Chief Executive, Positive Strokes, Chennai</b>	<b>Gave a lecture on "Positive Attitude"</b>	<b>8th December 2010</b>
<b>Mr.Sugumar, General Manager, Winways Software (P) Limited, Madurai</b>	<b>Gave a lecture on " Open source System "</b>	<b>5<sup>th</sup> July 2011</b>
<b>Dr.G.Arumugam, Chair person, School of Physics, Professor and Head, Department of Computer Science, Madurai Kamaraj University, Madurai</b>	<b>Gave a lecture on " Disruptive Technology"</b>	<b>4<sup>th</sup> March 2013</b>

**25. Seminars/ Conferences/ Workshops organized and the source of funding:**

- a) National**
- b) International**
- c) State** :

Name and Designation	Purpose of visit / Topic	Date
<b>Dr.K.Kuppusamy, Reader, and Mr.Mahesh, Lecturer,Dept of Computer Science and Engineering, Alagappa University, Karaikudi</b>	<b>Gave a lecture on "Resources and challenges in Network security and recent trends in RDBMS"</b>	<b>13<sup>th</sup> August 2009</b>

<b>Mr.R.Jaganathan, Chief Executive, Positive Strokes, Chennai</b>	<b>Gave a lecture on "Positive Attitude"</b>	<b>8th December 2010</b>
<b>Mr.Sugumar, General Manager, Winways Software (P) Limited, Madurai</b>	<b>Gave a lecture on " Open source System "</b>	<b>5<sup>th</sup> July 2011</b>
<b>Dr.G.Arumugam, Chair person, School of Physics, Professor and Head, Department of Computer Science, Madurai Kamaraj University, Madurai</b>	<b>Gave a lecture on " Disruptive Technology"</b>	<b>4<sup>th</sup> March 2013</b>

**26. Student profile programme/ course wise:**

<b>Period of the Course</b>	<b>Application received</b>	<b>Selected</b>	<b>Enrolled</b>		<b>Pass Percentage</b>
			<b>M</b>	<b>F</b>	
<b>2008 – 2011</b>	<b>52</b>	<b>52</b>	<b>45</b>	<b>7</b>	<b>37%</b>
<b>2009 – 2012</b>	<b>46</b>	<b>46</b>	<b>40</b>	<b>6</b>	<b>64 %</b>
<b>2010 – 2013</b>	<b>56</b>	<b>56</b>	<b>42</b>	<b>14</b>	<b>62%</b>

**27. Diversity of Students:**

<b>Name of the Course</b>	<b>% of students from the same state</b>	<b>% of students from other state</b>	<b>% of students from abroad</b>
<b>Computer Applications</b>	<b>100 %</b>	<b>-</b>	<b>-</b>

28. How many students have cleared national and state competitive examinations such as NET,SET,GATE,Civil services,Defense services,etc.? :

Year	Government Job
2006 – 2009	Nil
2007 – 2010	1
2008 – 2011	Nil
2009 – 2012	Nil
2010 - 2013	Nil

29. Student Progression: :

Year	No. of Students		
	UG to PG	PG to M.Phil	Employability
2006 – 2009	50%	Nil	15
2007 – 2010	60 %	Nil	25
2008 – 2011	30 %	Nil	20
2009 – 2012	62 %	Nil	25
2010 - 2013	48 %	Nil	25

30. Details of Infrastructure facilities:

- p) Library
- q) Internet facilities for staff & students
- r) Classroom with ICT facility
- s) Laboratories
- t) Number of students receiving

Yes



**31. financial assistance from college, university, government or other agency :**  
Yes, details are available in the Criteria – V, Vide No.5.1.2 .

**32. The details on students' achievement programmes (special lectures/workshop/seminar) with external expert:**

YES. We conduct seminars, workshops in every semester for the enrichment of our students.

**33. Teaching methods adopted to improve student learning :**

- Seminar topics presented using power point presentation
- Demonstration method using practical exercise.
- Making group discussion among the students through skill oriented subjects
- Individual learning implemented by assigning projects to the students.

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities :**

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

**35. SWOT analysis of the department and Future plans:**

### **S t r e n g t h s**

- The faculty members conduct seminars, assignment writing exercises, study - tour for developing overall personality of the students.
- Well equipped laboratories
- Promoting their Social responsibilities skills through NSS / YRC/ RRC or Out reach programmes
- Giving carrier guidance through the seminars, workshops, orientation programmes by inviting eminent academicians as well as professionals from IT concerns.

## Weakness

- Rural area students
- Many of the students were first graduates, ie illiterate parents
- Research faculty needs to be created in our department.

## Opportunity

- Students can develop their knowledge in other fields through extension activities.
- Communication skills for the students can be improved with the help of bridge course.
- Add on course for the students cover the technical skills apart from the curriculum.
- Giving carrier guidance through the seminars, workshops, orientation programmes by inviting eminent academicians as well as professionals from IT concerns.
- Giving practice for their various types of Competitive Examinations like TNPSC, Bank exams, VAO exams, for 5 minutes during class hours.

## Threats

- Lack of knowledge in Research Projects.
- Lacking in utilizing the funding agency for conducting Seminars / Workshops.

## Future Plan

- We have planned to start the PG Department
- The Research and development programme will be incorporated in future. So we have planned to have a tie – up with Government Arts College for Women, Ramnad.



## DEPARTMENT OF PHYSICS

1. **Name of the Department** : **Physics**
2. **Year of Establishment** : **2011 - 2012**
3. **Names of Programmes offered** :

Programme	Level Of Study	Cut off Marks at entry level in %	Allotted Students Strength
B.Sc., Degree	UG	55.50 %	40

4. **Name of Interdisciplinary courses and the departments/units involved:**  
**YES: Because choice based credit system :Tamil, English, Computer studies, Elec&Commn, Physics, and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.**

Allied Mathematics-I	Mathematics	
Communicative English	English	
Allied mathematics-II	Mathematics	
Environmental Studies	Physics	
General chemistry-I	chemistry	
Employability Skills	Physics	
Competitive Examination Skills	Physics	
Extension Activities	Outreach committee	
Emergency and medical lab skill	Physics	
Value Education	Physics	
Heritage and Tourism	Physics	
Marketing and Sales Management	Physics	
C Programming	Physics	
Fruits and Vegetables Preservation skills	Physics	
Conference Equipment Handling Skills	Physics	

5. **Annual/ Semester/ Choice Based Credit System (programme wise) :**  
The course conducted based on Semester pattern and the syllabus framed based on CBCS

6. **Participation of the department in the courses offered by other departments:**

Name of the Subject	Department
Ancillary Physics - I	Mathematics
Ancillary Physics - II	Mathematics
Students of our department participating in the Add on courses SITECH conducted by the department of computer studies	

7. **Courses in collaboration with other universities, industries, foreign institutions, etc. :**  
Yes, Our department collaborated and MOU with Ananda College, Devakottai

8. **Details of courses/ programmes discontinued (if any) with reasons :**  
YES, In the Academic Year 2003 – 2004 the course was discontinued due to low strength of the students.

9. **Number of teaching posts :**

Post	Sanctioned	Filled
Asst. Professors	03	03

**10. Faculty profile with name, qualification, designation, specialization:**

Name	Qualification	Designation	Specialisation	No. of years Experience
<b>N.M. Segu Sahuban Bathusha</b>	<b>M.Sc., B.Ed., M.Phil</b>	<b>Head</b>	<b>Atomic &amp; Nuclear Physics</b>	<b>12 Yrs</b>
<b>A. Baby @ Koperundevi</b>	<b>M.Sc., B.Ed</b>	<b>Asst. Professor</b>	<b>Properties of Matter</b>	<b>1 Yr</b>
<b>T.N. Abdul Rajak</b>	<b>M.Sc., M.Phil</b>	<b>Asst. Professor</b>	<b>Electricity &amp; Electronics</b>	<b>1 Yr</b>

11. List of senior visiting faculty : Nil

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : There is no temporary faculty to handle the classes.

13. Student - Teacher Ratio (programme wise) : 40 :1

14. Number of academic support staff (technical) and administrative staff;

Particulars	Male	Female	Total
<b>Total No. of teachers</b>	<b>2</b>	<b>1</b>	<b>3</b>
<b>Teachers with P.hD as the highest qualification</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Teachers with M.Phil as the highest qualification</b>	<b>2</b>	<b>-</b>	<b>2</b>
<b>Teachers with P.G as the highest qualification</b>	<b>1</b>	<b>-</b>	<b>1</b>

<b>Teachers with other qualification</b>	-	-	-
<b>Technical Staff</b>	1	-	1
<b>Administrative Staff</b>	-	-	-

**15. Qualifications of teaching faculty with D.Sc./ D.Litt./ Ph.D./ M.Phil./ PG.,**

<b>Qualification</b>	<b>No. of Staff</b>
<b>M. Phil</b>	<b>02</b>
<b>PG</b>	<b>01</b>
<b>Others</b>	<b>01</b>
<b>Technical Staff</b>	<b>01</b>

**16. Number of faculty with ongoing projects from**

**g) National**

**h) International funding agencies and grants received :**

**We plan it for in the forthcoming year for our Ph.D. programme**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc., and total grants received :**

**We submitted a Minor project. So we expect the fund from UGC and also we plan to receive from the funding agencies for conducting State / National / International level Seminar / Workshop / Symposium in the ensuing academic years.**

**18. Research Centre/ facility recognized by the University**

**Department has planned to start Research in future.**

**19. Publications : Nil**

20. **Areas of consultancy and income generated** : Nil
21. **Faculty as members in**
- a) National committees
  - b) International committees
  - c) Editorial Boards... : Nil
22. **Student projects:**
- a) Percentage of students who have done in-house projects including inter departmental/ programme : The course had been started only the year 2012
  - b) Percentage of students placed for projects in organizations outside the institution i.e., in Research laboratories/ Industries/ other agencies : Nil
23. **Awards/Recognitions received by faculty and students** : Nil
24. **List of eminent academicians and scientists/ visitors to the department:** Nil
25. **Seminars/ Conferences/ Workshops organized and the source of funding:**
- a) National
  - b) International
  - c) State : Nil

26. **Student profile programme/ course wise:**

UG B.Sc., Physics	Applications received	Selected	Enrolled		Pass Percentage
			M	F	
2012 – 2015	21	21	06	10	55 %
2013 - 2016	23	23	15	13	55 %

**27. Diversity of Students:**

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
Physics	100 %	-	-

**28. How many students have cleared national and state competitive examinations such as NET,SET,GATE,Civil services,Defense services,etc.?**

: Nil

**29. Students' Progression:**

:

Three years yet to be completed

**30. Details of Infrastructure facilities:**

- u) Library
- v) Internet facilities for staff & students
- w) Classroom with ICT facility
- x) Laboratories
- y) Number of students receiving

Yes

**31. financial assistance from college, university, government or other agency :**

Yes, details are available in the Criteria – V, Vide No.5.1.2 .

**32. The details on students' achievement programmes (special lectures/workshop/seminar) with external experts:**

YES. We have conducted seminars, workshops for each semester for the enlightenment of our students.



**33. Teaching methods adopted to improve students' learning :**

- Power Point presentation through LCD
- Interactive Classes
- Brain Storming Sessions
- Independent Learning through Seminars & Assignments
- Net assignment
- Seminar through the PPT
- Conducting Quiz programmes
- Group Discussion

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities :**

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

**SWOT analysis of the department and Future plans:**

**Strengths**

- Sufficient Number of teaching faculty; 40:1 ratio
- Well equipped laboratories
- Promoting their Social responsibilities skills through NSS / YRC/ RRC or Out reach programmes
- Giving carrier guidance programme through the orientation programme

**Weakness**

- Lack of Communication skills
- Economically poor
- Health problems
- Rural area students
- Many of the students were first graduates, i.e. illiterate parents
- Academically poor knowledge
- Our Students are maximum pure Science students, But they are weak in Maths. So they are not able to understand the problem - oriented papers

## Opportunity

- To improve their communication skills through the spoken English courses
- To improve their computer knowledge through the Add-on-course.
- To improve their writing skills weekly tests are conducted.
- Short notes were given out from the various author books
- To excel in their academic subjects remedial coaching classes were conducted for their University Exams.
- Giving practice for their various types of Competitive Examinations like TNPSC, Bank exams, VAO exams, for 5 minutes during class hours.

## Threats

- Lack of Communication skills.
- Lack of knowledge in Research Projects.
- Lack in utilizing the funding agency for conducting Seminars / Workshops.

## Future Plan

- We have planned to start the PG Department.
- The Research and development programme will be in future. So we have planned to MoU with Syed Ammal Arts and Science College, Ramnad.
- Society's developmental activities.
- Providing Guidance for Competitive and Entrance Exams.

## DEPARTMENT OF MICROBIOLOGY

1. Name of the Department : Microbiology

2. Year of Establishment : 2001

3. Name of Programmes / Courses offered

Programme	Level of Study	Cut-off marks at entry level in %	Students' Strength
B.Sc., Degree	UG	45 %	32

4. Name of Interdisciplinary Department involved : Yes. Because choice based credit system Tamil, Arabic, English, Mathematics, Computer Studies and Microbiology departments are involved and handled the language, ancillary, NME and SBS papers as per CBCS Pattern.

Subject	Department
General Chemistry-(Theory and Practical)	Chemistry
General Zoology-(Theory and Practical)	Zoology
Environmental studies	Microbiology
Employability skills	Microbiology
Competitive examination skill	Microbiology
Extension activities	Microbiology
Emergency and Medical lab skills	Microbiology
Value education	Microbiology
Heritage and tourism	Microbiology
Marketing and sales management	Microbiology
Fruits and vegetable preservation skills	Microbiology
Equipment handling skills for the events	Microbiology

5. Annual/Semester/choice based Credit system (programme wise): The course conducted based on Semester pattern and the syllabus framed based on CBCS

**6. Participation of the department in the courses offered by other departments**

Title Of The Paper	Department Name
1. Office automation	Computer Science
2. Desktop publishing	Information Technology
3. Web designing	BCA
4. Hardware and network	Computer Science

**7. Courses which are collaborated with other universities, industries, foreign institutions, etc**

Nil

**8. Details of courses/ programmes discontinued (if any) with reasons: NIL**

**9. Number of teaching posts**

Post	Sanctioned	Filled
Asst. Professors	04	04

**10. Faculty profile with name, qualification, designation, specialization, ( D.Sc/ D.Litt./ Ph.D., M.Phil., etc.)**

Name	Qualification	Designation	Specialization	No of years of experience	No of Ph.D., students guided for the last 4 years
A.Abdul Sardhar	M.Sc., M.Phil.,	Asst. professor	Chemistry	9 Years	Nil
M.Anand	M.Sc., M.Phil.,	Asst. Professor	Zoology	8 Years	Nil
S.Shobana	M.Sc., M.Phil.,	Asst. Professor	Microbiology	7 Years	Nil
G.Mohamed Ibrahim	M.Sc., M.Phil.,	Asst. Professor	Microbiology	7 Years	Nil

**11. List of senior visiting faculty: NIL**

**12. Percentage of lectures delivered and practical classes handled (programme - wise) by**

**Temporary faculty:** There is no temporary faculty to handle the classes, however permanent faculty of the department handled 18 hrs to 24 hrs of class per week

**13. Student – Teacher Ratio (Programme - wise): 32:1**

**14. Number of academic support staff (technical) and administrative staff, sanctioned and filled**

Particulars	Male	Female	Total
Total No. of teachers	3	1	4
Teachers with P.hD as the highest qualification	-	-	-
Teachers with M.Phil as the highest qualification	3	1	4
Teachers with P.G as the highest qualification	-	-	-
Technical Staff	1	-	1
Administrative Staff	-	-	-

**15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ M.Phil/ PG**

Qualification	Number of Staff Members
M.Phil	4
PG	-
Total	4

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received: Nil.**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc, and total grants received:**

**We have submitted Minor project. Funds to be expected from UGC**

**18. Research Centre / facility recognized by the University: Nil**

## 19. Publications

In the year 2012 the department conducted National level seminar and released a souvenir BIO-KNOWLEDGE '12

20. Areas of consultancy and income generated : Nil

21. Faculty as members in a) National committees b) International committee  
c) Editorial Boards : Nil

22. Students projects : Nil

23. Awards / Recognitions received by faculty and students: Nil

Year	Name	University Rank
2007-2010	S.Syed Nizar	II Rank
	T.Hema Prabha	VII Rank
2009-2012	S.Nasrin Rinosha	I Rank
	A.Aynul Jariya	II Rank
2013-2014	S.Vairamuthu	I Rank

24. List of eminent academicians and scientists/ visitors to the department : YES

Name & Designation	Purpose Of Visit	Date
Dr N. Veerapan, CAS In marine biology, Principal Investigator, DRDO-NRB Project, Annamalai University, Chidambaram.	Gave a Talk on “Endangered Marine Animals.”	29-Feb- 2012
Dr.S.Ravikumar, Dept Of Marine Science, Alagappa University, Thondi Campus.	Gave a Talk On “Marine Algae”.	29-Feb- 2012
Dr.J.Sirajudeen, Research & PG Dept Of Chemistry, Jamal Mohamed College, Trichy.	Gave a Talk On “Pollution In Marine”.	29-Feb- 2012
Dr.V.Deepak Samuel, Programme Specialist, United Nations Development Programme (UDNP), Gulf Of Mannar Biosphere Reserve Trust, Ramnad.	Gave a Talk On “ Corals Of Gulf Of Mannar”	29-Feb- 2012

**25. Seminars/ Conferences/ Workshops organized & the source of funding:**

Date	Programme	Resource Persons	No of Participants	Source of Funding
28 <sup>th</sup> Feb & 29 <sup>th</sup> Feb 2012	Two days National Level Seminar Bio-Knowledge for Better Environment	Dr.S.Ravi kumar,Ph.D, Associate professor, Faculty of Marine Sciences, Alagappa University, Karaikudi.  Dr.N.Veerapan, Principal investigator, DRDO_NRB Project, Annamalai University, Chidambaram.  Dr.V.Deepak Samuel, programme specialist-UDNP,GOMBRT, Ramnad.	153	Funding from Management

**26. Student profile programme/ course - wise**

Name of the Course/ programme	Applications received	Selected	Enrolled		Pass percentage
			Male	Female	
2007-2010	6	6	5	1	100 %
2008-2011	4	4	2	2	100 %
2009-2012	21	21	17	4	76 %
2010-13	13	13	9	4	62

**27. Diversity of students**

Name of the Course	% of students from the same state	% of students from other state	% of students from abroad
Microbiology	100%	-	-

**28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc, ?**

S.No	Name of the Student	Name of the Job	Name of the Competitive Exam
1	M.Vinoth Kumar	Fire Safety Officer	TNUSRB
2	N.Senthil Nathan	Fire Safety Officer	TNUSRB

### 29. Students' progression

Students' progression	Against % enrolled		
	2008-2011	2009-2012	2010-2013
UG to PG	100%	14%	46%
PG to M.Phil.,	Nil	Nil	Nil
Employed Campus selection	Nil	Nil	Nil
Entrepreneurship/ self-employment	Nil	5%	2%

### 30. Details of infrastructural facilities

Particulars	Result
Library	162 books, 2 journals and one magazine
Internet facilities for Staff & Students	<ul style="list-style-type: none"> <li>Common Internet lab for the staff and students</li> <li>College campus has a Wi-Fi connection</li> </ul>
Class room with ICT facility	Yes
Laboratories	Yes

### 31. Number of students receiving financial assistance from college, university, government or other agencies : YES

Yes, details are available in the Criteria – V, Vide No.5.1.2 .

### 32. Details on student enrichment programmes (special lectures / workshops /Seminar ) with external experts :YES

Academic year	Workshop	Place	Number of participants
28-Feb-2012	Bio-Knowledge for better Environment (Environmental Awareness)	Appa Island (Near Kilakarai, Ramnad Dist.)	140



### 33. Teaching methods adopted to improve students' learning

- Assignment
- Seminar through Power point presentation and OHP
- Group Discussion

### 34. Participation in institutional Social Responsibility (ISR) and Extension activities:

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

### 35. SWOT analysis of the department and future plans.

<b>Strength</b>
<ul style="list-style-type: none"> <li>➤ Producing University ranks every year.</li> <li>➤ Most of our students are doing higher studies in various Universities.</li> <li>➤ Giving carrier guidance programme through the orientation programme</li> <li>➤ Coordination of staff and students in all departmental activities.</li> <li>➤ Promoting their Social responsibilities skills through NSS / YRC/ RRC programmes</li> <li>➤ Well equipped laboratories</li> <li>➤ Sufficient Number of teaching faculty: 32:1 ratio</li> </ul>
<b>Weakness</b>
<ul style="list-style-type: none"> <li>➤ There is no awareness in the field of Microbiology in Ramnad District.</li> <li>➤ Our college located in corner of Ramnad District.</li> <li>➤ Lack of industrial tie-ups</li> </ul>
<b>Opportunities</b>
<ul style="list-style-type: none"> <li>➤ The wide range of employment opportunities available in all medical, food and biological field.</li> <li>➤</li> </ul>

### **Threats**

- **Lack of Communication.**
- **Lack of awareness in the field of science**

### **Future Plan**

- **The Research and development programme will be undertaken in future.**
- **Tie up with industries for summer training programmes in future**
- **Plan to receive fund from the funding agencies for conducting State / National / International level Seminar / Workshop / Symposium in the forth coming academic years.**



## DEPARTMENT OF MATHEMATICS

1. Name of the Department : **Mathematics**  
 2. Year of Establishment : **2006**  
 3. Names of the programmes /Courses offered

Programme	Level of Study	Cut-off marks at entry level in %	Students' Strength
B.Sc., Degree	UG	55 %	40

4. Names of interdisciplinary courses and the Depts./units involved :

Name of the courses	Department
Properties of Matter, Thermal Physics and optics(theory )	Physics
Ikkala Ilakkiyam	Tamil
Communicative English	English
Electricity, Electronics, Atomic and Nuclear Physics (Theory)	Physics
Allied practical-I (Physics)	Physics
Environmental studies	Mathematics
Pazhanthamizh ilakkiyaangalum ilakkiya varlarum(History of Ancient Tamil and literature)	Tamil

Effective Employability Skills	Mathematics
Competitive Examination skills	Mathematics
Extension Activities	Mathematics
Emergency and medical lab skills	Mathematics
Value education	Mathematics
Heritage and Tourism	Mathematics
Marketing and sales Management	Mathematics
Fruit, vegetable preservation skills	Mathematics
Equipment Handling skills for Events	Mathematics

5. Annual / Semester/CBCS ( Programme wise) :Semester Pattern  
and CBCS

6. Participation of students of the Department in the courses offered by other Departments. :

Title of the course	Department
Diploma in office Automation	Computer Science
Diploma in Desk Top Publishing	Computer Science
Diploma in Web browsing	Computer Science
Diploma in Computer Hardware and Networking	Computer Science

Participation of the Department in the courses offered by other Departments:

Title of the course	Department
Discrete Mathematics	BCA
Discrete Mathematics	B.Sc IT
Discrete Mathematics	B.Sc Computer Science

Resource Management Techniques	BCA
Operations Research	B.Sc IT
Resource Management Techniques	B.Sc Computer Science
Computer oriented Numerical Methods	B.Sc Computer Science
Ancillary Mathematics-III	B.Sc Physics
Ancillary Mathematics-IV	B.Sc Physics
Business Mathematics	BBA
Business Mathematic	B.Com(CA)
Applied Mathematics for Computer Science	M.Sc (CS& IT)
Quantitative Techniques	M.Com(CA)

7. Courses in collaboration with other universities , industries , Foreign Institutions etc : Nil
8. Details of Courses/Programmes discontinued (if any) with reasons : Nil
9. No. of teaching posts

Posts	Sanctioned	Filled
Professors	-	-
Asst. Professors	04	04

**10. Faculty Profile with name , qualification , designation , specialization  
( D.Sc/D.Lit,/Ph.D/M.Phil, etc)**

<b>Name</b>	<b>Qualification</b>	<b>Designation</b>	<b>Specialization</b>	<b>years of Experience</b>	<b>No.of Ph.D Students guided for the last 4 years.</b>
<b>A.Sheik Abdullah</b>	<b>M.sc., M.Phil.,</b>	<b>Head , Asst. Professor</b>	<b>Fuzzy algebra.</b>	<b>13</b>	<b>-</b>
<b>S.Mohamed Iqbal</b>	<b>M.sc., M.Phil.</b>	<b>Asst. Professor</b>	<b>Fuzzy Transportation problem</b>	<b>4</b>	<b>-</b>
<b>A.Riyaz Mohamed</b>	<b>M.sc.,</b>	<b>Asst. Professor</b>	<b>-</b>	<b>9 months</b>	<b>-</b>
<b>J.Jesu Durai</b>	<b>M.sc.,</b>	<b>Asst. Professor</b>	<b>-</b>	<b>2 months</b>	<b>-</b>

- 11. List of senior visiting Faculty** : **Nil**
- 12. Percentage of Lectures delivered and practical classes handled Programme - wise ) by temporary faculty** : **Nil.**
- 13. Students – Teacher Ratio ( Programme - wise) : Total** : **40 : 1**
- 14. Number of academic support staff ( technical) and administrative Staff, Sanctioned and filled** : **Nil**

**15. Qualification of teaching faculty**

:

Degree	Number of Faculty
M.Sc.,M.Phil	2
M.Sc	2

**16. Number of faculty with ongoing projects from A.National B. International**

**Funding Agencies and grants received** : Nil

**17. Departmental Projects funded by DST,FIST'UGC,ICSSR** :

We proposed to submit minor project

**18. Research Centre /facility recognized by the University** :

The department has planned to start P.G

**19. Publications**

**Journals**

Name of the staff	Name of the Journal	National / International	Title of the Paper	Year of Publishing
A.Sheik Abdullah	International Journal of Mathematical Forum	International Journal	The homomorphism and anti-homomorphism of Level subgroups of fuzzy subgroups,	2010
A.Sheik Abdullah	Int.J.Contemp.Maths	International Journal	Anti-homomorphisms in fuzzy ideals of rings	2010
A.Sheik Abdullah	International journal of computer applications	International Journal	Anti-homomorphisms in fuzzy groups	2010

**Books**

<b>Name of the staff</b>	<b>Name of the Publishers</b>	<b>Title of the Book</b>	<b>Year of Publishing</b>	<b>ISBN/ISSN</b>
<b>A.Sheik Abdullah</b>	<b>Majeed Publications</b>	<b>ANCILLARY MATHEMATICS-I</b>	<b>2009</b>	<b>978-81-909098-0-8</b>
	<b>Majeed Publications</b>	<b>ANCILLARY MATHEMATICS-II</b>	<b>2009</b>	<b>978-81-909098-1-5</b>
	<b>Majeed Publications</b>	<b>DISCRETE MATHEMATICS</b>	<b>2009</b>	<b>978-81-909098-2-2</b>

**20. Areas of consultancy and income generated** : Nil

**21. Faculty as members in**

**A. National Committees B. International Committees c. Editorial Boards** : Nil

**22. Students' projects** : Nil

**23. Awards / Recognitions received by faculty and Students.** :

<b>S. No</b>	<b>STUDENTS NAME</b>	<b>RECOGNIZED</b>
<b>01</b>	<b>N.Shanmuga Priya</b>	<b>IX<sup>th</sup> rank in Alagappa University.</b>
<b>02</b>	<b>J.Brito Kumar</b>	<b>Alagappa university kho-kho player</b>
<b>03</b>	<b>Vivek kumar</b>	<b>Alagappa university cricket player</b>



**24. List of eminent academicians and scientists / visitors to the Dept :**

<b>S.No</b>	<b>Date</b>	<b>Purpose of Visit</b>	<b>Resource Person</b>
1	25.01.2009	Seminar	Dr.P.Sundaram, Rtd.Principal, N.G,M.college, Pollachi.
2		Seminar	Dr.P.Bala Subramaniam Prof.&Head of Dept.of Mathematics Gandhigram Rural University, Gandhigram
3		Seminar	Dr.R.Roop Kumar Dept.of Mathematics,A.U
4		Seminar	Dr.N.Palaniyappan, Prof.&Chair person, School of Mathematics, A.U.
5		Seminar	Dr.R.Natarajan, Prof.&Head of Dept.of Mathematics,A.U.

**25. Seminars /Conferences/ Workshops organized and the source of funding.**

<b>Year</b>	<b>Programme</b>	<b>Title</b>	<b>Resource Persons</b>	<b>No. of participants</b>
2009	One day National level seminar	One day National level seminar on FUZZ LOGIC & ITS APPLICATIONS	<p>1.Dr.P.Sundaram Rtd.Principal, N.G,M.college, Pollachi.</p> <p>2. Dr.P.Bala Subramaniam Prof.&amp;Head of Dept.of Mathematics Gandhigram Rural University, Gandhigram.</p> <p>3.Dr.R.Roop Kumar Dept.of Mathematics,A.U</p> <p>4.Dr.N.Palaniyappan Prof.&amp;Chair person, School of Mathematics, A.U.</p> <p>5. Dr.R.Natarajan, Prof.&amp;Head of Dept.of Mathematics,A.U.</p>	45

**International - Nil**

### 26.Students' profile programme /course - wise

Name of the course /Programme	Year	Applications received	Selected	Enrolled		Pass Percentage
				M	F	
B.Sc Mathematics	2008-2011	20	13	2	11	83.3%
	2009-2012	23	23	7	16	71.4%
	2010-2013	22	22	8	14	75
						-

### 27 .Diversity of Students

Name of the course	% of the students from the same state	% of the students from other states	% of the students from abroad
B.sc Mathematics	100	-	-

### 28 How many students have cleared National and State

Competitive examinations such as NET/SLET/GATE

Civil Service, Defense Services etc. ?

: Nil.

## 29 Students' Progression

Students' Progression	Against % enrolled		
	2008-2011	2009-2012	2010-2013
U.G to P.G	58%	-	-
U.G to B.Ed	50%	62%	50%
Employed (other than Campus recruitment)	58%	10%	20%

## 30. Details of infrastructural facilities

### a) Library :

In our General library there are 382 books and 3 journals available for the mathematics department.

b) There is a common internet lab for the staff and students, the campus has a wi-Fi connection for both staff and students Internet facility for staff and student

c) There is one seminar hall in the admin block with OHP and LCD Projector system.

d) Ist year UG students are using the physics lab from there allied courses in the I and II semesters.

Final year students are using the computer lab. There are Elective courses in the VI semester.

## 31. Number of students receiving financial assistance from college

University , Govt. or other Agencies : Yes

Details are available in the Criteria – V, Vide No.5.1.2 .

**32. Details on students' Enrichment programmes ( Special lectures**

**Workshops, Seminars ) with external experts**

**:**

S.No	Date	Purpose of Visit	Resource Person
1	25.01.2009	Seminar	Dr.P.Sundaram, Rtd.Principal, N.G,M.college, Pollachi.
2	25.01.2009	Seminar	Dr.P.Bala Subramaniam Prof.&Head of Dept.of Mathematics Gandhigram Rural University, Gandhigram
3	25.01.2009	Seminar	Dr.R.Roop Kumar Dept.of Mathematics,A.U
4	25.01.2009	Seminar	Dr.N.Palaniyappan, Prof.&Chair person, School of Mathematics, A.U.
5	25.01.2009	Seminar	Dr.R.Natarajan, Prof.&Head of Dept.of Mathematics,A.U.

**33. Teaching methods adopted to improve student learning**

**: OHP, LCD**

**34. Participation in Institutional Social Responsibility ( ISR) and Extension activities**

According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.

### **35.SWOT analysis of the department and future plans**

#### **Strength**

Mathematics is the queen of science. Students have enough awareness about that. It has a number of employable opportunities. They get self - employment by engaging tuitions.

#### **Weakness**

Some of the students do not have awareness about mathematical concept. They do not have a quick ear and sharp tongue to scrutinize mathematical nuances.

#### **Opportunity**

Students get surplus amount of opportunities in school colleges and varsities.

#### **Threats**

The Mathematical Students can survive only through gaining computer oriented skills and they should know the application of mathematics. They have to keep themselves posted in the mathematical fields. Otherwise they find it very difficult to survive in this field.

#### **Future Plan**

We have planned to establish a research wing in the forthcoming years

## PG DEPARTMENT OF CS & IT

1. Name of the department : M.SC(CS&IT)
2. Year of Establishment : 28-10-2009
3. Name of Programmes / Courses offered

Programme	Level of Study	Cut-off marks at entry level in %	Students' Strength
M.Sc(CS & IT)	PG	55%	20

4. Names of inter disciplinary courses and the departments/units involved

Subject	Department
Computer System Architecture	Electronics & Communication
Applied Mathematics for Computer science	Mathematics
Embedded System	Electronics & Communication

5. Annual/Semester/choice based Credit system (program wise): The course conducted based on Semester pattern and the syllabus framed based on CBCS
6. Participation of the department in the course offered by other departments

Title of the paper	Department name
Office automation	Mathematics, Microbiology, English
Desktop publishing	Mathematics, microbiology, English, Commerce
Web designing	Mathematics, microbiology, English
Hardware and networking	Mathematics, microbiology, English, commerce
Programming in c & MS-Office	Mathematics

7. Courses in collaboration with other universities, industries, foreign institutions, etc.

NIL

8. Details of courses/ programmes discontinued (if any) with reasons : **NIL**

9. Number of teaching posts

Post	Sanctioned	Filled
Asst. Professors	03	03

10. Faculty profile with name, qualification, designation, specialization, (D.Sc/ D.Litt./ Ph.D., M.Phil., etc.)

Name	Qualification	Designation	Specialization	No of years of experience	No of Ph.D., students guided for the last 4 years
B.Karthick	M.C.A M.Phil.,	Head in-charge	Mobile communication	Nine years and seven months	Nil
M.Kavitharani	M.C.A M.Phil.,	Asst. Professor	Internet Programming	Six years and Nine months	Nil
M.Barsana Barveen	M.C.A	Asst.Professor	Programming concepts	Four	Nil

11. List of senior visiting faculty: **NIL**

12. Percentage of lectures delivered and practical classes handled (programme wise) by temporary faculty : There is no temporary faculty to handle the classes, however Permanent faculty of the department handled 18 hrs to 24 hrs of class per week

13. Student – Teacher Ratio (Programme wise) : **20:1**

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled



<b>Particulars</b>	<b>Male</b>	<b>Female</b>	<b>Total</b>
<b>Total No. of teachers</b>	<b>1</b>	<b>2</b>	<b>3</b>
<b>Teachers with P.hD as the highest qualification</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Teachers with M.Phil as the highest qualification</b>	<b>1</b>	<b>1</b>	<b>2</b>
<b>Teachers with P.G as the highest qualification</b>	<b>-</b>	<b>1</b>	<b>1</b>
<b>Technical Staff</b>	<b>2</b>	<b>-</b>	<b>2</b>
<b>Administrative Staff</b>	<b>-</b>	<b>-</b>	<b>-</b>

**15. Qualifications of teaching faculty with DSc / D.Litt / Ph.D / M.Phil / PG**

<b>Qualification</b>	<b>No of staff</b>
<b>M.Phill</b>	<b>2</b>
<b>PG</b>	<b>1</b>
<b>Total</b>	<b>3</b>

**16. Number of faculty with ongoing projects from a) National b) International funding agencies and grants received : NIL**

**17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc, and total grants received : We propose to submit minor projects.**

**18. Research Centre / facility recognized by the University : Planned to start research in future**

**19. Publications:**

**In the year 2010 the department conducted State level symposium and released a magazine TECHNOWAR' 10**

**20. Areas of consultancy and income generated : NIL**

**21. Faculty as members in a) National committees b) International committees**

c) Editorial Boards : **NIL**

**22. Students' projects**

a) Percentage of students who have done in house projects including inter departmental / programme **Nil**

b) Percentage of students placed for projects in organization outside the institution

Academic year	No of students done outside the projects	Percentage
2009 -2011	3	100 %
2010 -2012	20	100%
2011 -2013	13	100%

**23. Awards / Recognitions received by faculty and students**

Year	Name of the Student	Rank
2010 - 2012	C.JANCY	1 <sup>st</sup>
2010-2012	P.REKHA	3 <sup>rd</sup>

**24. List of eminent academicians and scientists/ visitors to the department**

Name	Designation	Purpose of visit	Date
Dr.K.Kuppusamy,	Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi	Resources and challenges in Network security and recent trends in RDBMS	13 <sup>th</sup> August 2009
Mr. K.Mahesh,	Lecturer, Dept of Computer Science and Engineering, Alagappa University, Karaikudi	Resources and challenges in Network security and recent trends in RDBMS	13 <sup>th</sup> August 2009

<b>Dr.L.Vairavan</b>	<b>Associate Prof.&amp;Head,Dept.of Computer Science,Alagappa Govt.Arts College, Karaikudi</b>	<b>inter collegiate symposium Technowar-10</b>	<b>22<sup>nd</sup> February 2010</b>
<b>Dr.Ashok Kumar</b>	<b>Assistant Professor, Government Arts College, Poolankurichi</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010</b>
<b>Dr.Abdul Razaak</b>	<b>Head, Department of M.Sc CS/IT, Jamal Mohamed College,Trichy</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010</b>
<b>Mr.R.Jaganathan</b>	<b>Chief Executive, Positive Strokes, Chennai</b>	<b>POSITIVE ATTITUDE</b>	<b>8th December 2010</b>
<b>Mr.N.Sugumar</b>	<b>General Manager, Win ways Software (P) Limited, Madurai.</b>	<b>Open Source System</b>	<b>5<sup>th</sup> July 2011</b>
<b>Dr.R.M. Chandrasekaran</b>	<b>Department of Computer Science and Engineering, Annamalai University,</b>	<b>inter collegiate symposium ELVIRA -2012</b>	<b>27<sup>th</sup> February 2012</b>
<b>Mr.P.Sekar</b>	<b>Business Development Manager,JTech Integrated Solution,Coimbatore</b>	<b>State level seminar Latest Trends in Computer Science</b>	<b>28<sup>th</sup> February 2013</b>

## 25. Seminars/ Conferences/ Workshops organized & the sources of funding

S.No	Date	Name of the programme	Source of funding	Topic
1	28 <sup>th</sup> February 2013	Latest Trends in Computer Science	management	Business Development Manager, JTech Integrated Solution, Coimbatore
2	5 <sup>th</sup> July 2011	Open Source System	Management	, Win ways Software (P) Limited, Madurai.
3	8th December 2010	POSITIVE ATTITUDE	Management	Chief Executive, Positive Strokes, Chennai
4	13 <sup>th</sup> August 2009	Resources and challenges in Network security and recent trends in RDBMS	Management	Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi

## 26. Student profile programme / course wise

Name of the Course/ programme (refer question no 4)	year	Applications received	Enrolled M F	Pass percentage
MSC(CS & IT)	2009-11	6	3 (1+2)	100%
	2010-12	24	20 (4+16)	100%
	2011-13	16	13 (2+11)	100%

\*M=Male F=Female

## 27. Diversity of students

Name of the Course	% of students from the same state	% of students from the other state	% of students from abroad
M.SC(CS&IT)	100%	Nil	Nil

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defence services, etc., : Police -01

29. Students' progression

Students' progression	Against % enrolled
UG to PG	Nil
PG to M.Phil.,	50%
PG to Ph.D	Nil
Ph.D to Post-Doctoral	Nil
Employed <ul style="list-style-type: none"> <li>• Campus selection</li> </ul> Other than campus recruitment	Nil
Entrepreneurship/ self- employment	50%

30. Details of infrastructural facilities

Particulars	Result
Library	Yes
Internet facilities for Staff & Students	
Class room with ICT facility	
Laboratories	

31. Number of students receiving financial assistance from college, university, government or other agencies :

Yes, details are available in the Criteria – V, Vide No.5.1.2 .

**32. Details on students enrichment programmes (special lectures / workshops /Seminar ) with external experts :YES**

<b>Name</b>	<b>Designation</b>	<b>Purpose of visit</b>	<b>Date</b>
<b>Dr.K.Kuppusamy,</b>	<b>Reader, Dept of Computer Science and Engineering, Alagappa University, Karaikudi</b>	<b>Resources and challenges in Network security and recent trends in RDBMS</b>	<b>13<sup>th</sup> August 2009</b>
<b>Mr. PMahesh,</b>	<b>Lecturer, Dept of Computer Science and Engineering, Alagappa University, Karaikudi</b>	<b>Resources and challenges in Network security and recent trends in RDBMS</b>	<b>13<sup>th</sup> August 2009</b>
<b>Dr.L.Vairavan</b>	<b>Associate Prof.&amp;Head,Dept.of Computer Science,Alagappa Govt.Arts College, Karaikudi</b>	<b>inter collegiate symposium Technowar-10</b>	<b>22<sup>nd</sup> February 2010</b>
<b>Dr.DAshok Kumar</b>	<b>Assistant Professor, Government Arts College, Poolankurichi</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010,</b>
<b>Dr.Abdul Razaak</b>	<b>Head, Department of M.Sc CS/IT, Jamal Mohamed College,Trichy</b>	<b>inter collegiate symposium RITCAAS-2010</b>	<b>29<sup>th</sup> September 2010,</b>
<b>Mr.R.Jaganathan</b>	<b>Chief Executive, Positive Strokes, Chennai</b>	<b>POSITIVE ATTITUDE</b>	<b>8th December 2010,</b>
<b>Mr.Sugumar</b>	<b>General Manager, Win ways Software (P) Limited, Madurai.</b>	<b>Open Source System</b>	<b>5<sup>th</sup> July 2011</b>
<b>Dr.Rm Chandrasekaran</b>	<b>Department of Computer Science and Engineering, Annamalai University,</b>	<b>inter collegiate symposium ELVIRA -2012</b>	<b>27<sup>th</sup> February 2012</b>
<b>Mr.P.Sekar</b>	<b>Business Development Manager, JTech Integrated Solution,Coimbatore</b>	<b>State level seminar Latest Trends in Computer Science</b>	<b>28<sup>th</sup> February 2013</b>

### **33. Teaching methods adopted to improve students' learning**

- i. Net assignment
- ii. Seminar through the PPT
- iii. Group Discussion

### **34. Participation in institutional Social Responsibility (ISR) and Extension activities :**

**35. According to the University CBCS pattern, we provide required extension activities to our students. In addition, our students are motivated to realize the social responsibility by providing the Social Service Schemes like NSS, YRC, RRC and other extra curricular activities.**

### **36. SWOT analysis of the department and Future plans**

#### **Strength**

- ☞ Sufficient Number of teaching faculty - 20:1 ratio
- ☐ Well equipped laboratories

#### **Weakness**

- ☞ Lack of Communication skills
- ☐ Economically poor
- ☐ Health problems
- ☐ Rural area students
- ☐ Many of the students were first graduates, i.e. Illiterate parents
- ☐ Academically poor knowledge
- ☐ Our Students are maximum pure science students, But they are weak in Maths. So they are not able to understand the problem-oriented papers.

### **Opportunities**

- ✂ To Improve their communication skills through the spoken English course.
- ✂ To Improve their computer knowledge through the Add-on-course.
- ✂ To improve their writing skills conducted Weekly tests.
- ✂ Short notes were given out from the various author books.
- ✂ To extend their academic subjects remedial coaching classes were conducted for their University Exams.
- ✂ Giving practice for their various types of Competitive Examinations like TNPSC, Bank exams, VAO exams, for 5 minutes during class hours.

### **Challenges**

- ✂ Lack of Communication.
- ✂ Lack of knowledge in Research Projects.
- ✂ Lacking in utilizing the funding agency for conducting Seminars / Workshop.

### **Future Plan**

- ✂ We have planned to start the Research Department.
- ✂ The Research and development programme will be started in future. So we have planned to Move with Government Arts College for Women, Ramnad



## DECLARATION BY THE HEAD OF THE INSTITUTION

I certify that the data included in this Self-Study Report (S.S.R.) are true to the best of my knowledge.

This S.S.R. is prepared by the institution after internal discussions and no part it has been outsourced.

I am aware that the Peer Team will validate the information provided in this S.S.R. during their visit.



**Signature of the Head of the institution  
with Seal**

**Place: Kilakarai**

**Date : 21<sup>st</sup> April 2014**

**PRINCIPAL  
SYED HAMEEDHA ARTS & SCIENCE COLLEGE  
KILAKARAI-623 806.**