

ANNUAL QUALITY ASSURANCE REPORT

2010-2011



PRAJYOTI NIKETAN COLLEGE

PUDUKAD-680 301

Submitted to

THE NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

BANGALORE

Plan of Action chalked out by the IQAC in the beginning of the year towards quality enhancement:

Prajyoti Niketan College began its preparations for NAAC Accreditation in October 2009. The IQAC, formed in July 2009 (prior to accreditation), submitted its first Annual Report to NAAC on March 31st 2010. The committee has been constituted with the Principal as Chairman, two external experts, five members of the teaching staff, one member of the administrative staff and the Coordinator.

The academic year 2010- 2011 commenced with active preparations being made for the NAAC Peer Team visit, which was scheduled for September 2010. As per the professional advice and guidance provided by Dr. Rajan Varughese, Principal, Mar Thoma College of Management and Technology, Perumbavur, who conducted an Academic Audit in August, the institution was fully geared to prepare itself for the visit in the best possible manner.

The Peer Team made its visit for the very first accreditation process on 13th and 14th September, 2010. The IQAC took all the major initiatives for the same, especially because it had been formed a year before the visit of the Peer team. All the four departments of the college could coordinate their activities, both academic and co curricular, due to the timely and positive intervention of the IQAC.

Section B:

1. Activities Reflecting the Goals and Objectives of the Institution:

The Institution focuses on the holistic growth of its students as is reflected in its vision, mission and motto. The Management has always encouraged the staff and students to imbibe holistic values by organizing

discussions, debates and even International Seminars with special thrust on holistic values.

Being a college in the aided stream, the college has limitations with regard to structuring its syllabi to suit the objectives of the institution. The MSc course that was sanctioned as a self-financing course was granted an aided status on 20.08.2010. This course is one on Holistic Clinical Psychology, very much in tune with the vision and mission of the college.

Moreover, the annual campus newspaper 'Prajyoti Times', which is entirely a student venture, has been designed with a view to propagate the noble ideals of holism in the youth.

2. New Academic Programmes Initiated (UG and PG)

Sanction has been given to the college by the University of Calicut to start B Com, MSW and BA Public Administration, for which government concurrence is awaited. We have at present applied to the University for MSc Electronics. A Certificate Course on Communicative English and Soft Skills entitled 'Speakwell' was introduced this year, in which more than one hundred students have registered themselves. The Course is handled by a master- trainer with international experience.

3. Innovations in Curricular Design and Transaction:

The college has very little option regarding the framing of its own syllabi, since all the courses it offers are in the aided stream. However, senior faculty members who are members of Boards of Studies have been instrumental in bringing about concrete changes in various aspects of the syllabus. On the other hand, the syllabi of the Add- On Courses on Yoga

and Health Care and Web Technology are designed by the respective faculty members dealing with those subjects.

4. Inter- Disciplinary programmes started:

Every year, two senior staff members are given charge of the interdisciplinary lecture series that are conducted in the college. The lectures are so conducted that all the students stand to benefit from them, since they focus on a cross section of issues that are relevant to the present.

The following programmes were organized during the current academic year

- a) **‘Live Meaningfully’** by Fr. Bobby Jose Kattikad on January 14, 2011
- b) Hardware exhibition and computer assembly conducted by “INFOGATES” on August 31, 2010
- c) Talk on personality Development by Sri. Brahmanayakam Mahadevan on July 16, 2010.
- d) Talk on Career Counseling by T. Krishna Kumar, Senior Career Consultant, ‘i Learn’ Training Centre, Alwaye, on June 29, 2010.

5. Examination Reforms Implemented:

All examinations are conducted in strict accordance with the rules and regulations of the affiliating university.

The introduction of the CCSS in all the UG and PG Courses have made it mandatory for all departments to conduct regular internal assessment tests, assignments and project-based work for the students. This is done most diligently by each department. The grades obtained by each student

for every test, as well as his/her final internal grades are meticulously recorded by the respective department in hard and soft forms.

6. Candidates who have qualified NET, SLET etc:

The following students from the Department of Electronics have qualified the UGC-NET Examinations this year.

- a. Mini P.P
- b. Keerthana Urumise

7. Initiatives towards Faculty Development programmes:

The college provides all possible help and support to the teachers for the enhancement of their academic skills, by encouraging them to participate and present research papers at seminars and conferences outside the college. Many of our teaching staff have served as resource persons in such forums.

Dr. E. Sandhya of the Department of Statistics has been a Resource Person at the following institutions:

- 1) What Women Contribute to Literature**, talk given at Mar Thoma College, Perumbavoor on 3rd November, 2010.
- 2) Quantitative Methods**, invited talk at the two -day Orientation Programme for College teachers, Science stream at S. N. College, Alathur, December 2010.
- 3) Preliminaries of Data Analysis**, invited talk at Carmel College, Mala, January 2011.

- 4) **Preliminaries of Testing Statistical Hypothesis**, talk given at the Department of Social Work, Sree Sankara Sanskrit University, Kalady, March 12, 2011.
- 5) **A Generalization of the Marshal-Olkin Parametrization Scheme**, paper presented at the National Conference on **Statistics for 21st Century** & Annual Conference of Kerala Statistical Association. March 17-19, 2011, Department of Statistics, University of Kerala.
- 6) **ALM Property of Discrete Distributions with gaps in their Support**, paper presented at the National Seminar on Interdisciplinary Applications in Statistics, November 25-26, 2011.

She has published the following research papers during the current academic year

- 1) Satheesh, S; Sandhya, E and Lovely Abraham T (2010). **Random Infinite Divisibility on Z^+ and Generalized INAR (1) Models**, ProbStat Forum 3, July 2010, 108-117.
- 2) Satheesh S, Sandhya E and Lovely Abraham T. **Limit distributions of random sums of Z_+ -valued random variables**. Communications in Statistics – Theory and Methods, 39, 1979–1984.

Dr.Sr. Sophy of the Department of English has been offered an invitation to present a paper on the poetry of Ezra Pound by the **Ezra Pound Foundation of London**, in July 2011. She has published two research papers in international journals during this academic year. She has also submitted a Minor Research Project to the UGC in November 2010. The following are the research papers published by Dr. Sr. Sophy:

- a. **The Ethical-Political Dimensions of Subjectivity.** Literary Insight, Dec 2010.
- b. **St. Peter's Orsaelm Church, Champakulam: A Historical Review.** Eucharistic Flame, Nov. 2010.
- c. **She had been Alone: A Moment of Triumph : Alienation in Anita Desai's 'Fire on the Mountain'.** Critical Studies on Contemporary Indian English Women Writers Nov. 2010.

Dr. Mary Paul published the following paper in a literary journal:

- a. **The Parsi Enclave: Spanning Multi-cultural Borders.** Pursuits, Nov 2010.

Dr. Dhanya Menon has served as resource person at a National Seminar on **Indian Aesthetics** at Aquinas College, Cochin on 25th January 2011. She was also a jury member at a number of literary competitions at the National levels. She has published a research paper entitled '**Theorizing Theatre**' in an internationally refereed journal, Literary Insight, in January 2010, and has also done the following translations for the Kerala Sahitya Akademi during the present academic year.

- a. **The Politics of Impossible Worlds.** Translation of a Malayalam article by Dr. Shaji Jacob, published in Malayalam Literary Survey, a Kerala Sahitya Akademi Publication, March 2011.
- b. **The Book of Amnesia: of Memory as Well.** Translation of a Malayalam article by K.P. Ramanunni, published in Malayalam Literary Survey, a Kerala Sahitya Akademi Publication, December 2010.

Sri. Binu P. Chacko, Department of Computer Science, published the following research paper.

A Hybrid Learning Algorithm for Handwriting Recognition. Information Systems for Indian Languages. March 2011.

Dr. Varghese Paul presented the following papers during this academic year.

- a. **Exploring the Relationship between Parenting Styles and Behavioral Disorder** at a Two-Day National Seminar on Current Trends and Challenges in Applied Psychology, organized by the Department of Psychology, Calicut University on 14 and 15 October, 2010.
- b. Poster Presentation on **Psycho- Social Issues among Parents and Health Workers while Implementing Health Management of Neonatal and Childhood Illness Programme**, at the Two-Day Seminar on Current Trends in Applied Psychology organized by The Department of Psychology, Calicut University on 14th and 15th October 2010.
- c. Paper on **Guidance and Counseling: Scope and Application**, at Government Teachers Training College, Thrissur on 19th February, 2011.
- d. Paper on **The Role of Psychologists in Disability Assessment and Management** at a Regional Seminar organized by the Department of Psychology, Mother Arts and Science College, Peruvallur, on 27th February 2011.

Dr. Monsy Edward presented the following research paper:

The Need For A Separate Branch of Science Called Clinical Psychology at the Two-Day National Seminar on Current Trends and Challenges in Applied Psychology, organized by Calicut University on 14th and 15th October 2010.

Ms. Nice Mary Francis presented the following papers at various seminars:

- a. Anxiety and Depression among Orphans and Non-Orphans,** jointly with Shamla V.M, at a National Seminar on Current Trends and Challenges in Applied Psychology organized by the Department of Psychology, Calicut University on 14th and 15th October, 2010.

Ms. Milu Maria Anto presented the following research paper:

Resilience following Cardiac Events: A Cross-sectional Study on Coronary Heart Disease, presented at the National Seminar organized by the Calicut University on 14th and 15th October, 2010.

Ms.Sonia Sunny presented the following papers at International Seminars.

- a. Application of Discrete Wavelet Transforms and Neural Networks in Speech Recognition,** presented at the National Seminar on Mathematical Computing and Management, ICMCM, June 2010.
- b. A Wavelet Based Recognition System for Vowels using Artificial Neural Networks,** at the International Seminar on Informatics, Cybernetics and Computer Applications, July 10,2010.

She has also given a number of talks at various educational institutions in the district.

Ms. Umadevi K.S, Lecturer, Department of Electronics, presented a paper entitled '**Automation of Gunn Diode in Microwave Frequency Scanning**', at the National Seminar organized by the Department of Electronics, Prajyoti Niketan College, Pudukad on 13th November 2010.

Sanand Sadanand of the Department of Political Science published a paper entitled **Nuclear Weapon-free Zones: Concepts and History**, in Misbah, June 2010.

Dr. K.V. Pauly is an Honorary Consultant to the Fisheries Division of Delta Maritime Services Private Limited, Cochin.

Dr. Dhanya Menon is an Honorary Consultant for the Translation Division of the Kerala Sahitya Akademi and has offered her consultancy services to a number of literary projects of the Akademi as well as of the Kerala Language Institute, the Publications Division of the Government of Kerala. She is a member of the PG Board of Studies (Comparative Literature), Calicut University.

Dr. Varghese Paul is the Chairman of the Board of Studies (UG) of Psychology of the Calicut University. He is also a member of the Boards of Studies of M.G University, Kannur University and Calicut University.

Doctors and Architects seek the consultancy of Dr. E. Sandhya for their data analysis. She is also a Consultant and Visiting Faculty of the Department of Bio Statistics, Vellore.

Dr. Mary Paul, Senior Scale Lecturer of the Department of English was awarded PhD from M G University in November 2010.

Sri. Paul J. Alapatt, a senior member of the clerical staff, has been awarded PhD in Political Science by the Madurai Kamaraj University in January 2011. He has also registered as a part-time research scholar in Computer Science in the same university.

The Management provides financial assistance to those faculty members who attend and present papers at National and International seminars where TA/DA is not provided by the host institution.

Two of our permanent staff members have availed the FIP for undertaking their PhD work. Four of our teaching staff serve as research guides of different universities. They are Dr. Varghese Paul and Dr. Monsy Edward, both from the Department of Psychology, Dr. E. Sandhya of the Department of Statistics and Dr. Dhanya Menon of the Department of English.

8. Total number of Seminars/workshops conducted:

The college has, since its inception in 1995, been hosting at least two seminars every year at the regional/national levels. A week-long International Seminar on Holistic Health was organized by the Management in 1997. The college has conducted a total of twenty regional, five national and one International Seminar across the four departments since 1995.

9. Details of Seminars organized during 2010-2011:

A one-day seminar on the topic **Music Therapy** was conducted by the Department of Psychology in January 2011.

The Department of English organized a two-day Regional Film Festival on the 7th and 8th of January 2011, in which a number of students and faculty members of neighbouring colleges participated.

10. Research Projects a) ongoing b) completed:

Ms. Simi Varghese of the Department of Journalism has undertaken a Minor Research Project of the UGC under the title ‘The Concept of Media Ethics in the Convergence Era’. The Project has reached its final stage and will be submitted by the end of the year.

Dr. Sr. Sophy of the Department of English has submitted her Minor Research Project on the topic ‘The Curative Interface between Modern Philosophy and Modernist Poetry’ in January 2011.

11. Patents Generated, if any:

Nil.

12. New Collaborative Research Programmes:

Nil.

13. Research Grants received from various agencies:

Nil.

14. Details of Research Scholars:

At present, there are two permanent members of the faculty who have availed the FIP for their PhD work. They are Sri. Binu P. Chacko and Smt. Sonia Sunny, from the Department of Computer Science. The following teachers have also registered for part-time PhD in various universities.

Sri. Paul Chacko –Physical Education

Sri. K.T.Joju – Mathematics

Sri. Sanand Sadanand (Guest Lecturer) – Political Science

Smt. Nice Mary Francis – Psychology

Ms. Soumya Starlet – Psychology

Ms. Milu Maria Anto – Psychology

Ms. Jaya A.T -- Psychology

15. Citation Index of faculty members and Impact Factor:

Name of teacher	Impact factors 2009 Journal citation reports	Journal Title	Location (print or internet)
Dr .E. Sandhya	2009 Impact Factor: 0.406	Communications in Statistics – Theory and Methods, 39, 1979–1984.	Print

16. Honors/Awards to the faculty: National/International

Nil

17. Internal Resources Generated:

Department/ Committee	Purpose	Amount generated
Management	Developmental Activities	81.2 lakhs
Computer Science	Departmental Activities	24,500.00
Electronics	Departmental Activities	23,200.00
PTA	Developmental Activities	90,600.00
Psychology Department	Departmental Activities	22,000.00
English Department	Departmental Activities	24,000.00

18. Details of departments getting assistance /recognition under SAP, COSIST (ASSIST)/DST,FIST and other programmes:

Nil.

19. Community Services:

The students are encouraged to participate very actively in the various social forums like Jesus Youth, AICUF and NSS. A week-long Camp is conducted every year during the Christmas vacations, in which

students of the two NSS units join hands and organize a number of highly creative programmes for the benefit of the community. The local Panchayat too lends a helping hand to the students, who conduct Awareness campaigns and surveys that are of immense help to the local administrative bodies. The NSS units of the College conducted an Awareness Campaign on December 1, 2010, on International Aids Day.

Moreover, the AICUF and Jesus Youth also play a crucial role in offering Community Welfare programmes like visiting orphanages, destitute homes and jails and providing food and medical aid to the inmates. Every week our students take turns in collecting food packets brought by their classmates and distribute them at the General wards of the local hospitals. Under the initiative of the AICUF, our students visited 'Dayasadan', an Old Age Home for Women at Chittissery on 25th February 2011.

The Management has donated five cents of land to Pudukad Panchayat for setting up an 'Anganwadi', which has been a dire need of the local community for many years.

20. Teachers and officers newly recruited.

The ratio of guest and permanent teachers till the previous academic year was 50:50. This year, however, we were able to appoint eight permanent teachers in the college. They are:

Ms. Jeetha Johny – English

Mr. Joseph P.P – Electronics

Mr. Jibish Mathew – Electronics

Ms. Umadevi – Electronics

Ms. Deepthi Pisharody – Computer Science

Ms. – Milu Maria Anto – Psychology

Ms. Jaya A.T – Psychology

Ms. Soumya Starlet – Psychology

Ms. Sukanya Menon – Psychology

21. Teaching – non-teaching staff ratio:

4:3

22. Improvements in Library Services.

One of the most meritorious and noteworthy achievements of the college during this academic year has been the enhancement of services and facilities in the library. The Management took the initiative to shift the entire Library to a new building with state-of-the-art facilities. The new library has been set up in an area of 4120 square ft. It has a collection of 8860 books, in addition to 9 newspapers, 49 periodicals (including 3 International and 24 National journals). It has a collection of 369 CDs, DVDs and manuscripts. We also provide access to 51,000 e- books and 2100 e-journals. The library offers access to the visitors through the DELNET Database for procuring books through inter-library loans. Reprographic and free internet facilities are also provided in the library.

23. Courses in which student assessment of teachers is introduced and the action taken on student feedback.

Student feedback regarding the teaching performance of their teachers is taken once a year. The college has provided a pro forma for the same. The filled-up forms are submitted to close scrutiny by the Principal, who maintains the secrecy of the same. Although there have never been any major complaints about teachers till date, the Principal looks into each issue that is raised by the students and offers appropriate suggestions to the concerned teacher. With the introduction of the CCSS programme, it has been decided to arrange for teacher-evaluation once a year.

24. Feedback from Stakeholders:

The alumnae, parents and the local community are the most important stakeholders of the institution. Feedback is collected from these stakeholders on an informal basis, and every suggestion/complaint, whether major or minor, is judiciously looked into by the Principal and his team. Students pursuing their higher studies at other institutions, as well as those who gain employment, provide regular and constructive feedback on the way their Alma Mater has influenced their lives and careers.

25. Unit Cost of Education:

Including salary component – Rs.42, 310.00 per student

Excluding salary component – Rs.15, 996.46 per student

26. Computerization of Administration:

The entire administrative machinery is computerized. The software for the same is updated regularly by the technical staff. Disbursal of

salaries to the staff, tax documents, admissions, examination results as well as maintenance and related matters like payment of water, electricity and telephone bills are computerized. Moreover, the introduction of the CCSS programme has necessitated the computerization of the staffrooms too, since the system of issuing internal grades has made it essential for the teachers to be provided individual computers. As a result, every faculty member has been provided a computer from this academic year onwards, making their work simplified to a very large extent.

Selection of students to the respective courses is done strictly on the basis of the marks obtained at the qualifying examination.

Table 1 – Seats allotted for different categories

Open Merit	50%
SC	15%
ST	5%
Christian (Catholic)	10%
Management	20%

Table 2 -- Minimum marks for admission

Category	Minimum marks	
	UG	PG
General	35%	50%
SC/ST/OBC	35%	50%
Children of Jawans & Gallantry Award winners	35%	50%

Table 3 -- Bonus marks for Admission

Category	Bonus-marks	
	UG	PG
Ex-servicemen, Children of widows	15	15
NCC / NSS	15	15
NCC Certificate C	10	10
B	5	5
A	3	3

Table 4 – Preparation of rank list

1. BA English	Marks secured in Plus II + Twice the marks in General English + Bonus marks, if any
2. Electronics	Marks secured in Part III + Marks for Physics / Mathematics (whichever is the highest) + Bonus marks, if any
3. Computer Science	Total marks secured in Part III + Marks in Mathematics (For students who haven't studied Mathematics, Marks secured in Computer Science/ Computer Application) + Bonus marks, if any
4. Psychology	Total marks secured in Plus II + Marks secured in Psychology optional + Bonus marks, if any

The Admission Committee consists of the Principal, the Heads of Departments and two senior members from the permanent faculty.

The admission process is computerized. After the cut-off date, the final list, incorporating corrections, if any, is published.

Five times the number of required students for admission to the different courses is called for the interview. The entire admission process is conducted in the college Auditorium in the presence of parents. Slots are filled according to the order in which candidates appear for the interview.

The preparation of the final list is done on the day of admission itself, and the admission process is completed on the same day.

In case there are vacancies after the exhaustion of the sure list and chance list, a second list is published the day after the interview. Copies of the rank lists and supplementary lists for all programmes are sent to the Registrar of the University. These lists are also published in the College notice board. The rules regarding reservation of seats for scheduled caste/scheduled tribe candidates are strictly followed.

Being an aided college we follow the guidelines given by the University in our entire admission process. The prescribed norms for selection of students in the Sports/SC-ST-OBC/Physically challenged quotas are strictly adhered to.

Even though there are no special provisions in the university regulations ensuring access for women to different academic programmes, about seventy five percent of students joining this college are girls.

The university instructions regarding reservations of seats for Scheduled Castes and Scheduled Tribes are strictly followed in the institution. The seats that cannot be filled up from the quota reserved for SC/ST can be filled up from Other Eligible Community (OEC), only after publishing the vacancy in the Newspaper thrice. If sufficient candidates from OEC

candidates are also not available, the usual practice in the college is to keep those seats vacant.

Three percent of the seats for undergraduate programmes are reserved for the physically handicapped candidates. Out of the 3%, one percent is reserved for the blind, one percent for deaf and one percent for orthopedically handicapped.

Candidates with minimum 40% disability are considered for admission to the seats reserved for physically handicapped candidates.

The students from socially and economically weaker sections are given fee concessions by the state government, to encourage them to join higher education. Two seats in each under graduate programme are reserved for candidates with outstanding records in sports and games. One seat in each degree programme is reserved for the native scheduled tribe students of the Union Territory of Lakshadweep.

Complete transparency is ensured in the admission process. In the case of internal/ terminal examinations, the marks secured by the students are recorded and made available to their parents during the PTA meetings. The internal assessment marks of students are put up in the notice board before the commencement of the external examination. In the case of final exams, the university issues certificates after each annual exam.

27. Increase in infrastructure facilities:

The Management has spent more than 80 lakhs this academic year for infrastructural development alone. Therefore, the current academic year has witnessed a giant leap in the enhancement of infrastructural facilities in the college.

As mentioned earlier, the shifting of the library hall from the Main Academic Block to an entirely new building has been the most

commendable achievement of the Management as far as infrastructural development is concerned.

The Library Block also houses a restroom for girl students with attached toilet facilities.

A tailoring unit has also been made functional in the same block. This has enabled many of the girl students, especially the hostellers, to acquire professional training in stitching imparted by the seamstresses working in the unit. This has also made it convenient for the lady teachers and students to get their clothes stitched on time.

A language lab, maintained by the Department of English, also functions in the same building. Equipped with the latest software, the lab offers its services to all the students of the college.

A Health Club has been started by the Department of Physical Education from this academic year onwards. The club functions in a separate block. The laboratories of the departments of Computer Science and Electronics also have been completely renovated with the latest equipment and facilities.

A parking area for two and four-wheelers has been constructed at the entrance of the college.

28. Technology upgradation:

The Department of Electronics has purchased new equipments to suit the requirements of the new CCSS syllabus. The Computer Science Laboratory has acquired new software for the same purpose.

29. Computer and internet access and training to teachers, non-teaching staff and students :

All the first year students are given a week- long training in basic computer skills by the teachers of the Computer Science department. Moreover, the college provides free internet access to all the staff and students from 8 am to 5pm on all working days. The teaching and non-teaching staff are also given three to four hours of training in computer skills, in keeping with the advancements in the field.

30. Financial aid to students :

Government Scholarships/stipends are disbursed through E-Grants. An amount of Rs. 1, 68,457.00 was given to SC students, Rs. 1, 0510.00 to OECs and Rs. 5097.00 to SC students this year. Given below is the list of students who have secured the different scholarships this year.

PALOLI COMMITTEE SCHOLARSHIP TO MUSLIM GIRLS

1. Ruksana N – Ist BSc Psychology
2. Sareena A. K – 1st BSc Psychology
3. Shahiraz Sahir – 1st BSc Psychology

CENTRAL SECTOR SCHOLARSHIP

1. Rajeev Gopi – 1st BSc Computer Science
2. Geethu Jimmy – 1st BSc Electronics
3. Amaldev P.J – 1ST B.A English
4. Anitha V.R –1st B.A English
5. Livya Wilson –1st B.A English
6. Silpa Sivakumar –1st B.A English
7. Livya Varghese –1st B.A English
8. Vineetha P.V –1st BSc Electronics

9. Sreedevi E.R – 2nd BSc Electronics
10. Minu Pauly – 1st BSc Computer Science
11. Pefin Paul – 1st B.A English
12. Lisha T.B—1st BSc Electronics
13. Gifty Thankachan—1st BSc Psychology
14. Akhildas V.A—1st BSc Computer Science
15. Athulya S.Praveen—1st BSc Psychology

STATE MERIT SCHOLARSHIP (Rs.9000.00)

1. Nivin Jose – 1st B.A English
2. Muhsina P.M – 1st BSc Psychology

POST METRIC SCHOLARSHIP (Rs.3000.00)

1. Rino Johny –1st BSc Electronics
2. Ancy Simon – 1st BSc Computer Science
3. Selma Simon – 1st B.A English
4. Diji Davis – 1st BSc Computer Science
5. Rosemary Joseph –2nd BSc Computer Science
6. Jeenu John Kakkassery – 1st BSc Computer Science
7. Jofeena K.J – 1st BSc Psychology
8. Shaly Thomas – 1st B.A English
9. Jithu Joseph – 1st BSc Electronics
10. Niji Antony –1st B.A English

KERALA STATE SUVARNA JUBILEE SCHOLARSHIP (Rs.10,000.00)

1. Ashitha Aravind—2nd BSc Psychology
2. Hirandas K.H – 3rd BSc Computer Science
3. Midhun Lawrence – 3rd BSc Electronics

4. Chinnu Davis – 1st BSc Electronics
5. Atheena Mohan – 1st BSc Psychology

In addition to this, the Management provides substantial financial help to many students. A total of Rs.1, 80,000 was provided by the Management. This fund is established with a view to give some financial assistance to a limited number of students for promoting their college education. The fund is raised from contributions from the Management, students and the public. (All students make a voluntary contribution of Rs.100/- towards student's special welfare services.)

31. Activities and support from the Alumni Association.

The first Alumni Association was formed in the year 2002. Since the College had its inception in 1995, the first batch passed out in 1998.

An annual Alumni get-together is held on Mahanavami day every year. Since most of the students pursue higher studies, only very few are immediately employed. However, all of them maintain close personal relations with their teachers and with their parent institution.

With more students having secured good jobs in prestigious companies, many of them have contributed generously to the Alumni Fund. It stands to the credit of our Alumni that they have been instrumental in sponsoring the new website of the college. The Alumni Association, in its meeting this year, had also decided to undertake the sponsorship of a specified number of economically weak students from June 2010 onwards. Accordingly, the project attained fruition and the first allotment of Rs. 5000/- each was distributed to the best academic performer of each department, and an amount of Rs. 20,000/- was collected by the Alumnae for the same. The project, entitled 'Nanma', is one of the first creative steps taken by the old students of the college to help their juniors who are

in dire financial need. This year, the following students availed the scholarship.

Theertha A.P - Computer Science

Anju Poullose - Electronics

Greeshma Babu - Psychology

Sruthy P.H - English

One of our alumnae, Ms. Vinaya Menon, offered to sponsor a deserving Ist year student of the Department of Psychology by donating an amount of Rs. 10,000/- per year for three years. This amount was received this year by Neethu A.T of the Psychology department.

The college encourages the alumnae to participate in all the important activities of the college.

32. Activities and support from the Parent -Teacher Association.

The Parent-Teacher Association is an active participant in all the activities of the college. The entire Main Block of the college was donated by one of the parents. The Psychology Block was also sponsored by one of the well-wishers of the college. The chairs in the Auditorium were donated by the PTA. Many parents offer monetary assistance to the financially weak students of the college for enabling them to complete their studies.

The PTA has been instrumental in providing the funds for the upgradation of the College Office. The PTWA (Parents Teachers Well-wishers Association) is a body which aids the Management in raising funds for various activities.

33. Health Services:

Arrangements are made for the services of a practicing physician to provide consultation to the students once a week. An hour is assigned for this purpose. A rest room has been provided to the girl students.

34. Performance in Sports activities :

The present year has witnessed an unprecedented increase in the number of winners in various Sports events at the Zonal and University levels. The number of girl students who have participated and won prizes in the different events requires special mention, especially due to the fact that the College is located in a rural area and the majority of students hail from this locality.

35. Incentives to outstanding sportspersons:

Trophies, medals and certificates are distributed to winners of various sports events at the college level, every year. Special awards are given away to those sports persons who are selected to represent the college at the University or inter university levels. This year, Augustine Thomas was selected as the Outstanding Sportsman, and Karthika M.V was given the Best Sportswoman of the Year Award.

36. Student achievements and awards :

The College was able to maintain, as in the previous years, excellent results in the University Examinations this year too. The College secured a total of 7 ranks, of which there was one first rank, three second ranks and three third ranks. The following are the rank holders in the different subjects:

- a. Indu S. Menon – 1st rank, M.Sc Clinical Psychology

- b. Maya B. R – 2nd rank, B.Sc Electronics
- c. Lakshmi Saranya – 2nd rank, B.Sc Psychology
- d. Ranjini P. R – 2nd rank, M.Sc Clinical Psychology
- e. Bishmy P. D – 3rd rank, B.Sc Psychology
- f. Nitha Krishnan – 3rd rank, B.Sc Electronics
- g. Sharika K. K – 3rd rank, M.Sc Clinical Psychology

SPORTS

Academic year 2010 -2011

This academic year saw a number of achievements in the Sports field. The College Men's Kabadi Team won the D-Zone and Interzone Kabadi Championships. Augustine Thomas and Bijesh O. were selected to the Calicut University Kabadi Team. Lathif Penath and Leo John won the Calicut University Interzone Boxing Championship. The Women's Yoga Team won the Calicut University Yoga Championship and the Men's Team secured the second position in the Calicut University Yoga Championship. Seena Senslavose won the Individual Women's Championship in Yoga. The Women's Cycling Team won the University Cycling Championship. Karthika M.V and Nimisha Dharman were selected to the University Women's Cycling Team. The College Women's Chess Team won the third position in the University this year. Sruthi Mathew was the top scorer in the section. Clelia Kiran Poulouse was selected to the Calicut University Women's Tennis Team.

37. Activities of the guidance and counseling unit :

The Department of Psychology takes the initiative to undertake all the activities related to counseling in the college. Being an institution located in a rural area, most parents are unwilling to seek the help of counselors from hospitals to help their wards even in case of emergencies.

A senior faculty member of the department takes the initiative to provide professional guidance and counseling to those students who require help, either with regard to personal matters or regarding their academics. In cases where secrecy is not required, the issue is discussed with the concerned class teacher and the matter is resolved. A lady teacher of the department is also made available for those girl students who require special care.

A detailed record of all the cases which are brought to the notice of the counselors is maintained by the department.

38. Placement services provided to students :

Although there is no direct Placement Cell functioning in the College, a number of professionals in the field are recruited by the Principal for the same. 'IT Zen' is a professional group which handles classes once a week for the students of Electronics and Computer Science and offers placement for the top scorers. The 'Speakwell' Course, which is handled by a Soft Skills group, 'BrainTree', also offers job opportunities in established companies for the students.

39. Development programmes for non-teaching staff :

The non-teaching staff are encouraged to participate in computer literacy and administrative procedures at other institutions which are beneficial to them.

40. Good practices in the institution :

The holistic vision of the Management of the college is reflected in each of the academic and co curricular activities conducted in the college.

The deep personal rapport between the teachers and the taught, the commitment and sincerity displayed by a group of highly talented and motivated faculty and the farsighted developmental objectives of the Management are the main reasons for the various good practices that are instilled by the institution on its most important stakeholders, the students.

Great importance is given to the spiritual growth of the students alongside academic pursuits. The spirit of patriotism, brotherhood and mutual co operation is always given prime importance in this small academic community, which has a student strength of below 450.

41. Linkages with National/International, academic/research bodies :

Nil

42. Action Taken Report on the AQAR of the previous year :

As mentioned earlier, the institution had formed the IQAC and submitted the AQAR in March 2010, prior to NAAC Accreditation, following the guidelines of the UGC regarding the same.

There has been no correspondence from the NAAC so far, with regard to our submission of the AQAR.

43. Any other relevant information the institution wishes to add :

The college has been awarded a **B Grade with a CGPA of 2.76 by NAAC**. It stands to our credit that we could make commendable achievements in the academic map of the Calicut University in spite of our relative youth. These achievements have come in the forms of University ranks (more than 105 ranks in 15 years), accolades in Sports and Arts at the University and Inter-University levels and also with regard to teacher- competence.

Institutional Plan:

- To strengthen IQAC
- To implement teacher-benchmarking system as a professional means of faculty-development.
- To establish a system for student progression and make it available on the internet for on-line access by parents and other stake holders.

- To encourage more faculties to do research and to take up minor /major projects.
- The college has already made specific plans to start a Certificate Course in Animation Technology.
- Coaching classes for IAS,MBA MCA and bank tests are underway for the coming academic year.
- Construction of a Basketball Court is also underway

Department of English:

The department is at present undertaking the following activities:

- Arranging regular talks for the students of the department by Resource persons from other institutions as well as by the well-placed Alumnae of the department.
- Arranging Personality Development and Career Guidance programmes
- Conducting Spoken English classes for the upper primary students of the neighbouring Malayalam medium schools. This was being done on all Fridays by the final B.A students of the department and was a highly effective and successful venture.
- Conducting systematic PTA meetings and maintaining regular records of attendance by parents.
- Publishing a Manuscript Magazine every year.

Future Plans:

- The department proposes to widen the gamut of its activities by introducing more innovative programmes like conducting certificate courses in Photography and Editing, with the help of

professional Groups. We also plan to encourage the students to make a short film which is scripted, filmed and edited by the students themselves.

Department of Computer Science:

Future Plans:

- The department plans to organize Coaching Programmes for CAT and MAT examinations from the next academic year onwards.
- It has also been decided to organize an Autodesk Animation Certificate Course for the students of all streams.

Department of Electronics:

- The department could effectively organize a variety of talks by experts on Energy Conservation and related topics.
- The department initiated a 'Save Energy' Programme in collaboration with the Pudukad Grama panchayat and KSEB. The students visited 350 homes and created awareness among the local people on the importance of power saving through the use of LED bulbs, manufactured by the students themselves.
- The department has been successful in conducting the IT Zen Programme.

Future Plans:

It is decided that the senior students of the department will help out the juniors in academics as part of peer counseling. A specified time schedule will be set aside for this purpose.

- Special classes will be held on a regular basis for weak students in their respective subjects.

Department of Psychology:

- The department could successfully organize a variety of lectures on topics that were of equal benefit to both the PG and UG students of the department.
- The PG students provide voluntary counseling service to the students of the neighbouring school on a regular basis.
- The department conducted UGC/NET/ Lectureship Coaching Programme for the PG Students.

Future Plans:

- Renovation of the Psychology lab