

The Annual Quality Assurance Report (AQAR) of the IQAC
AQAR – 2005-2007

Name of the Institution: NIZAM COLLEGE OSMANIA UNIVERSITY
REPORT FOR THE YEARS: 2005-2006 & 2006-2007

Part A:

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year.

In response to the norms set by NAAC for accredited institutions, an IQAC Committee was constituted. The primary aim of IQAC being the development of “a system for conscious, consistent and catalytic action to improve the academic and administrative performance of the institution” the first task chosen was to prepare a status report on the issues presented in the Peer Team Report.

The committee discussed Criteria-wise status report in detail. The recommendations were grouped into three categories

- (i) those that can be implemented with immediate effect at the college level
- (ii) those that require further study and time to plan and implement and
- (iii) those that require modifications and acceptance, of the Statutory Bodies of the University.

The Peer Team Report was made available to all the Heads of the Teaching Departments and some Administrative Heads for a detailed discussion at the department, faculty and the administrative levels.

Committees consisting of senior faculty members from various departments were constituted to discuss and draw up action plans for the implementation of the suggestions.

These committees were requested to prepare a perspective plan of action and guide the implementation of the plans.

Keeping the action plan in view many programmes were initiated during the last two years under various heads like administration, academics, infrastructural and best practices.

Part B:

1. Activities reflecting the goals and objectives of the institution:

Goals and objectives of the college being:

- To adopt open and transparent system of administration
- To give each student a meaningful, learner-centered classroom experience in an institution which is the symbol of excellence in higher education
- To impart quality education in all the fields of study so as to make the students acquire in-depth knowledge of their chosen subjects
- To help students make the transition from technical competence/theoretical knowledge they acquire to a practical experiential dimension of learning and application to real-life situations
- To inculcate in students a sense of belonging, love for and loyalty towards their alma mater
- To give an all-round development to the students' personality and bring out the perfection which each person has been invested by nature
- To enable the students to make the best use of their degrees acquired from the college and fit to survive in the world of challenges once their course of study in the college is complete
- To transform the students into mature individuals and true global citizens

The following measures are initiated

- Nizam College strictly adheres to the reservation policy of the governments (both State and Central) for the underprivileged in admissions and appointments so as to adopt an open and transparent system of administration. Various committees are constituted that participate in the academic and administrative decision making.
- To achieve excellence in teaching, the syllabi are revised from time to time, bringing in the latest developments in all the subjects at all levels.

Courses relevant to the academic and the market demands are introduced. During the year 2007-08 courses like English Literature, BCA, and M.B.A were introduced. The college is also offering Add On and Skill Oriented courses. Also, wide ranging facilities such as a well-equipped library, latest computer and information technology, Language Lab, Science Laboratories with latest equipment, Multi Media Lab and Sports Equipment are provided for the stake holders.

Quality of classroom teaching has been enhanced by the use of audio visual aids, LCD presentations, seminars and intercollegiate competitions in various fields. Interactive sessions with industries and business organizations are conducted regularly.

- Research activities are encouraged to impart quality education and enable the students acquire in-depth knowledge of their chosen subjects. Apart from the teachers and research scholars who have research projects even UG / PG students are encouraged to present seminar papers. Meritorious students are encouraged to attend and participate in regional and national seminars. To promote research activity, the college has a number of ongoing collaborative research projects. All the research scholars have free access to the internet for browsing journals available the world over.
- The curricula are designed in a manner that would equip the students with the necessary skills to enhance their employment opportunities nationally and internationally. The use of science labs, business lab, language lab and activities like group discussion, NSS, value based interactive sessions, gender sensitization, sports and cultural activities enable the students to make the transition from technical competence/ theoretical knowledge they acquire to a practical experiential dimension of learning and application to real-life situations
- To inculcate in students a sense of belonging, love and loyalty towards their alma mater, an Alumni Association has been constituted. Talks on the heritage and culture of the college and the city, not only make the stakeholders aware of the rich traditions of the college but also place the institution in the context of the ever changing demands of the society.

- Soft skills and Personality Development courses and Counseling and Guidance Programmes for the physically impaired, organized regularly by the college, help in giving the stakeholders an all-round development to their personality and hone their skills to perfection.
- Our Placement Cell provides space to various companies and recruiting agencies to enable the students to make the best use of their degrees acquired from the college. Counseling and Guidance Cell prepares the stakeholders to brave the world of challenges once they complete their course of study. Health Centre and the sports and games facilities available in the college premises give the stakeholders an opportunity to maintain good physical health.
- To transform the students into mature individuals and true global citizens, the college frequently arranges lectures by eminent people and organizes National and International conferences/seminars/ workshops on subjects such as culture, heritage, environment etc. apart from the prescribed curriculum. No education is meaningful without a value framework. Along with core competence, value added activities are an integral part of courses like General English and Social Sciences.

2. *New academic programmes initiated (UG and PG):*

- Responding to the market demands courses like **BCA** and **BA with English Literature** have been reintroduced.
- MBA is also being offered from the academic year 2007 – 08
- A Diploma course in Health Care and Hospital Management is also being offered in collaboration with the reputed hospitals of the city.
- Post Graduate Diploma in Chemical Analysis and P.G. Diploma in Chemical informatics are being offered from the academic year 2007 – 08 by the dept. of Chemistry.
- Certificate course in Computer Aided Language Learning (CALL) under SOP is being offered by the dept. of English.
- Certificate course in Human Relations and Personality Development under SOP and

- Diploma in Criminology and Correctional Administration under COP are being offered by the dept. of Sociology
- Certificate Course in Soft Skills under SOP is being offered by the Placement and Guidance Cell
- Certificate Course in E-Commerce and Web Developer under COP is being offered by the dept of Commerce and a Proposal to introduce a Certificate Course in Banking in Collaboration with ICICI is in the offing.

The following aspects have been taken into consideration while designing new courses or redesigning the existing courses.

- interdisciplinary approach
- introduction of need based modules
- encouraging cross disciplinary and cross faculty participation
- project work in industry
- guest faculty drawn from the industry
- global competitiveness

3. **Innovations in curricular design and transaction:**

Dept of English: Revised the General English Course in short story and poetry in semesters I and II, prose and drama in semesters III and IV. The emphasis is on Listening, Reading, and Writing skills besides pronunciation. The main thrust of the syllabus is on Communication and Personality Development through activity based skills testing their creative abilities. The feedback is duly collected and results recorded. In the near future the department also hopes to go in for publication of the material.

The Department also offers Soft Skills Training, English Language Teaching Courses for College Students, outsiders, Professionals and Non-Professionals at preliminary and advanced levels. The Department has been organizing remedial coaching classes for Telugu Medium and academically weak learners. Communication and Soft Skill Course for Students of Health Care is also being offered since 2006.

Dept. of Genetics: Bio-technology is being offered as one of the optional subjects at the Undergraduate level under self financing course.

Dept. of Microbiology: *Applied Microbiology* has been introduced for the Academic year 2007-2008 for the B.Sc. Students.

Dept. of Persian: The department is proposing to offer a Diploma in Spoken Persian as it is useful in the areas of tourism and travel.

Dept. of Philosophy: has introduced regular departmental seminars on current topics of Philosophy. Two Departmental seminars were held on Applied Philosophy.

Dept. of Sanskrit: Proposes to offer Spoken Sanskrit Course and a course in translation and interpretation.

Dept. of Statistics: Introduced practical use of MS Excel for B.Sc. II yr. in 2005-06 and for III yr. students of 2006-07 batches.

Dept. of Zoology: Clinical Pathology has been replaced by Clinical Science.

4. **Inter-disciplinary programmes started:**

Dept. of Sociology has started 2 courses in Jan & Feb 07.

a) Certificate course in Human Relations and Personality Development

b) Diploma in Criminology and Correctional Administration.

Both these courses are multidisciplinary the first course involves departments like Psychology and Management Studies. The second course involves the departments of Psychology, Criminology, Law, and Juvenile & Judicial Administration.

5. **Examination reforms implemented:**

Once the college attained autonomy, semester system was implemented which continues till date. This system enables continuous assessment. Internal evaluation for all practical examinations has also been introduced. Revaluation and recounting are practiced to ensure transparency. A few amendments were made in the semester examination system so as to allow the students with backlog to clear the V semester exam along with the even semester examinations and the VI semester exams can be cleared along with odd semester exams. There is no detention system at the end of II and IV semesters.

6. **Candidates qualified: NET / SLET / GATE etc.**

Candidates applying for NET / SELT / GATE do not process their applications through the college, nor are the results sent to the college, hence the data is not available in the college.

7. **Initiatives towards faculty development programme:**

- Newly recruited faculty was sent for a 10 day Career Orientation Programme at the OUCIP, OU campus.
- A 10 day Multi Media Workshop was organized to train our teachers to prepare teaching materials in multi media format.
- Science teachers have well equipped labs to carry out research projects in the college premises.
- Science Club established by the faculty of sciences organizes series of lectures on current topics.
- The college has a well equipped library and the departments have been provided with computers and internet facilities to enable the teachers update information and skills.
- The college constituted a research guidance cell which constantly monitors and guides research in the college.
- Non teaching faculty is sent to attend various training programmes in the areas like technology and office management.

8. **Total number of seminars/workshops conducted:**

The seminars and workshops held during the last three years show awareness and an attempt on the part of the faculty and students to the issues and concerns of the society and the need to reorient the programmes being offered in the college.

As a process of initiating and redesigning courses that are relevant to the regional, national and global needs, a workshop on “*Emerging Knowledge Fields and the Evolving Role of English: with Special Reference to Gender and Media*” was conducted from 22 Feb. to 26 Feb. 2005. Taking into consideration the outcome of the workshop a new course for Under Graduate General English has been designed which would cater to the students of all the faculties. This Course

incorporates the aspects of Personality Development, Value Based Learning and Soft Skills.

Another UGC National Seminar on, “*Relocating Indian Theatre / Drama In English And In Translation*” was held from 4th to 6th of January 2007. In the context of the inadequate attention theatre/ drama received, this seminar aims to relocate theatre/ drama as a resource for performance and teaching / learning techniques. Theatre, being one of the foremost mediums of expression that incorporates various modes of communication like verbal and non verbal, can be used as a powerful tool for communication skills and learning techniques. Also, being a group activity and polyphonic in nature it helps in developing interpersonal relationships and provides a wide scope for interpretation and appreciation. Thus this seminar provided space for combining cultural and academic interests to create a holistic approach to life and place an individual in a global context. It also provided space to interdisciplinary approaches to theatre. Teachers from the departments of Political Science, Psychology and Theatre Arts presented papers and participated in the deliberations.

Being sensitive to the latest managerial concepts, the department of Commerce, in collaboration with the dept. of English has conducted a short term self financing course for the final year commerce students in Communication Skills and Professional Competence. The course was designed for 42 hrs, and 40 learners in each batch. The facilitators for this course were drawn from the faculties of arts, social sciences, commerce, IT and management sector. The department of Commerce also conducted a National Conference on ***Insurance Sector Reforms – Opportunities and Challenges***, held on 18th and 19th of August 2006 and

A National Seminar was organized by the department of Sociology on ***Development Issues: The Role of World Bank/ Banks, Government, NGOs and Society*** from 23rd and 24th June 2006, The theme of the seminar is highly contemporary since development as an issue and a process is gaining significance not only among academicians but also the policy makers and civil society organizations. Further with globalization and growing interdependence of nations

and economics the global agencies like United Nations, World Bank, IMF etc. have become vital stakeholders and are having a say in the Government policies on development. However it is imperative that the basic needs of the society are considered while planning for any development policy. These deliberations during the two day seminar explored new means of sustainable development which is community centric.

Another Seminar organized by the sociology department on Child Labour, which was addressed by Prof Shanta Sinha made students aware of one of the major issues of national concern today.

The College in collaboration with Commonwealth Educational Media Centre for Asia (CEMCA) conducted a ten day workshop on *Developing Teaching Materials in Multi Media Format* from 11th to 21st July 2007. About 25 teachers participated in the workshop. They produced teaching materials as part of their practice during the workshop.

Prof .SunandaPande, Mr. R.SuryanarayanaReddy, Dr. S. Devaprakasham, Dr.Vinita Pandey, Dr.K. Padmavathi and Mr.Aijaz-ur-Rahaman attended a National Seminar on *Voluntary Organization and Development; Problems and Prospects* 30th and 31st of March conducted by dept. of Sociology, SAP-DRS.

Mr. R. SuryaNarayan Reddy, Dr.Vinita Pandey and Dr. K.Padmavathi attended *VII All India Conference* on 5th and 7th of April, 2007, conducted by Dept. of Sociology, SVU and APSS.

A ten day orientation programme for the newly appointed Assistant Professors was organized by Osmania University, at OUCIP, for Science faculty in the month of June and for Humanities and Arts in the month of July, 2007.

An Inter University **Student Seminar** on *Modern British Literature and Indian Writing in English* was organized and conducted by the Post Graduate Students of English Literature. This seminar enabled the students to interact with the scholars of other universities

A one day seminar on Recent Trends in Chemistry was organized by the dept. of Chemistry in April. 2007 and a seminar on *Molecular Modeling and Drug insights* was held on 20th July 2007

National conference on *Latest Trends & Technologies in Physical Education & Sports* was organized by Dept. of Physical Education, from 7th & 8th June, 2007. With the speed at which technology is changing the world, it is impossible to imagine sports not being influenced by technology. Sports and games are significant as they are complementary to the very process of education and learning. Competition has become a buzz word today in a world witnessing a boom in networking.

Today, the world finds itself in the midst of the most dramatic technological revolutions in the history of sports which has changed the way coaches work, communicate, interact with the players and spend their time with athletes. Therefore there is an urgent need to redefine the concepts of teaching physical education and coaching sports. Coaches have to equip themselves with on-line tutoring skills to face the challenges posed by the sports academies and coaching centers. Good coaches must evaluate their athletes/ players and make decisions about how technology can boost their learning.

Some of the questions raised and discussed were, implications of future technology on sports education, policy decisions at the macro and micro trends of education, future prospects of global and national sports, PETs and coaches access to appropriate technology resources and tools, efficient use of technology by the coaches, kinds of teaching and learning tasks that would meet the challenges of new millennium, attitude of trainers and coaches towards technology, sports administrative curriculum designs; PETs, coaches, students preparedness to face the forthcoming technological changes.

9. **Research projects:**

- a. Prof. Sunanda Pande, department of Sociology completed a project on *Occupational Mobility among SCs.* (2005-06)

- b. Prof. B.T. Seetha and Dr. C. Muralikrishna, department of English completed a minor project on *Translating Global and Pedagogic Concerns in Local Medium -Post Independence Regional Theatres in India. (2004-2006)* Funded by UGC.
- c. Prof. Sumita Roy and Dr. Annie Pothan, department of English completed a minor Project on *Soft Skills (2005-2006)*. Teachers in the department of microbiology have applied for two research projects one to UGC, another to DBT, for funding.
- d. Dr. S. Mallesh, Department of Philosophy has completed a minor project *Myths Construction in Hindu Religion* funded by UGC SERO
- e. Prof.V.Bhanu, Dept.of Commerce, completed a UGC Major Research Project titled *Capacity Utilization in Indian Industries*
- f. Dr. Chennappa , Dept. of Commerce completed a minor Research Project funded by UGC – SRO. The title of the project is *Development of Insurance Sector Reforms in India; A Study (2004-2006)*.
- g. Dr. Chennappa is also doing a Major Research Project funded by UGC, titled *Insurance Business in India: Opportunities and Challenges*.
- h. Prof. S. Satyanarayana, dept. of chemistry , completed a major research project funded by UGC on Vit.B₁₂ model studies.
- i. Prof. S. Satyanarayana, dept. of Chemistry is doing DST project worth 12 lakhs on DNA Binding Photo Cleavage Studies.

10. Patents generated, if any:

Dept. of Microbiology:

1. Novel Human Basic fibroblast growth factor active site mutated at one or more positions for vitiligo Treatment: Indian Ref no 851/CHE/2005. Dt: 4/7/2005.
2. Anti Cancer peptide drugs with novel activity and their Bio technological production: Indian Ref No 1207/CHE/2005. Dt: 30/8/2005.

11. New collaborative research programmes:

Mr. R. Suryanarayana Reddy, Associate Professor, department of Sociology is the coordinator for a project to evaluate Juvenile Justice Homes conducted by UNICEF and Dept. of Juvenile Justice, Govt. of A.P. - 2006

12. **Research grants received from various agencies:**

Teachers of various departments receive research grants mainly from agencies like UGC –SRO, UGC – New Delhi, and DST New Delhi.

13. **Details of research scholars:**

Dept. of Sociology:

Prof. Sunanda Pande is supervising 3 M. Phil & 4 Ph.D. Research Scholars

Dr. S Deva Prakasham is supervising 2 M. Phil research scholars

Dept. of Microbiology:

Dr. Chand Pasha is supervising 4 M. Phil Scholars

Dept. of Commerce:

Six scholars registered for Ph. D and one scholar awarded M. Phil.

Dept. of English:

Prof. B.T. Seetha - Supervising 3 M. Phil Scholars and 1 Ph D Scholar

Prof. Sumita Roy – Ph. D completed 2; supervising 4; M. Phil completed 2;
Supervising 1

Dr. Annie Pothan – Supervising 5 Ph. D scholars; submitted -3; 16 M. Phil Scholars;
7 submitted

Dr. C. Muralikrishna –Supervising 6 M. Phil and 3 Ph. D scholars; 1 M. Phil was
awarded.

Dr. A. Suresh Kumar - Supervising 3 M. Phil Scholars and 1 Ph. D

Dept. of Chemistry:

Prof. Satyanarayana – supervising 7 Ph. D Scholars.

Prof. Uma. – supervising 4 Ph. D Scholars

Prof. T. Parthasarathi – supervising 4 Ph.D Scholars

Dr. Vijulatha - supervising 4 Ph. D Scholar

Dr. Ch. Prasad Rao -supervising 3 Ph. D Scholars

Dr. Saraladevi - supervising 4 Ph. D Scholars

Dept. of Genetics:

Prof. Dwarakanath .K. Murthy-supervising 3 Ph. D scholars.

Dept. of Zoology:

Prof. Sabitha raja- 2 Ph. D awarded.

Prof. S.Ramkumar- 1 Ph. D awarded

14. **Citation index of faculty members and impact factor:**

Impact factor of journals in which the college faculty publishes ranges from 0.5 to 10 with various citation indices for individual authors

15. **Honors/Awards to the faculty:**

Prof. Sumita Roy (Dept of English): BOOKS ON BOOKS AWARD, Feb 2006 by Federation of Indian Publishers, New Delhi.

Prof. Dwarakanath.K.Murthy is the recipient of BURSARY award by the Canadian Government. He also attended XVI International congress of Genetics at Toronto.

16. **Internal resources generated:**

Dept. of Sociology: 2.5 lakhs through two add on courses.

COP: Rs.5, 00,000 Lacs.

Dept. of Commerce: Rs. 50,000/- generated by offering the Add on course, 'E-Commerce and Web Developer.' Rs.5, 00,000 for UGC COP.

Dept. of Chemistry: Received a grant under **DST FIST** 14 Lacs, 7.00 Lacs from UGC- COP

Dept. of Physics: Received a grant under **DST FIST** Rs.10, 00,000/- by offering two PG Diploma and one Add On course.

17. **Details of departments getting SAP, COSIST (ASSIST)/DST, FIST, etc.**

Dept. of Commerce: The university department of Commerce received grants under SAP.

Dept. of Physics – DST-FIST

18. **Community services:**

Nizam College has an active NSS unit that takes up community services such as literacy programmes for the families of the support staff, awareness programmes in the surrounding villages, blood donation camps, campus cleaning and maintenance. Two camps per year are conducted regularly.

Women's Cell is regularly organizing awareness programmes regarding women's health, rights and responsibilities towards society and self.

Psychological Counseling Centre organizes interactive sessions and advice to the physically challenged especially the visually impaired. The library is gradually equipping itself with Braille texts and audio learning aids. The college provides scribes for the visually impaired during the examinations.

19. Teachers and officers newly recruited:

S.No.	Name of the teacher	Designation	Dept.
1.	Dr.Chand Pasha	Asst.Prof	Micro biology
2.	Dr.Md.Shareefuddin	Asst.Prof	Physics
3.	Dr. A.Venkata Raja Shekar	Asst.Prof	Zoology
4.	Dr.I.Suryakala	Asst.Prof	Zoology
5.	Dr.S.Padmaja	Asst.Prof	Zoology
6.	Sri.I.Venkateshwara Rao	Asst.Prof	Zoology
7.	Dr.V.Dhana Laxmi	Asst.Prof	Maths
8.	Sri.B.Balaswamy	Asst.Prof	Maths
9.	Dr.R.Venkateshwarlu	Asst.Prof	Commerce
10.	Dr.G.Naresh Reddy	Asst.Prof	Commerce
11.	Dr.S.Balabrahma Chary	Asst.Prof	Pub.Admn
12.	Dr.S. Kamalakara Sharma	Asst.Prof	Telugu
13.	Dr.E.Purushotham	Asst.Prof	Economics
14.	Dr.I.Daisy	Asst.Prof	Economics
15.	Dr.M.Savithri	Asst.Prof	Economics
16.	Dr.B.Lavanya	Asst.Prof	History
17.	Dr.G.Anjaiah	Asst.Prof	History
18.	Ms.C. Sharada	Asst.Prof	English
19.	Ms.G.Amitha Ruth	Asst.Prof	English
20.	Dr.N.Anil Krishna	Asst.Prof	English

21.	Dr.M.Krishna Kumar	Asst.Prof	Pol. Science
22.	Dr.Vidyananda Arya	Asst.Prof	Sanskrit

20. Teaching–Non-teaching staff ratio:

Teaching – Non Teaching staff ratio: 7: 5.4

21. Improvements in the library services:

- **REPROGRAPHIC FACILITIES** – are available in the library
- **COMPUTERS:** are being used to maintain data.
- **AUDIO & VIDEO RESOURCES:** available in the seminar libraries of individual departments.
- **INTERNET: is available**
- **ANY OTHER (SPECIFY)**

Nizam College library has a study centre which is kept open till 6.p.m everyday. The library is closed on Sundays and on all other public holidays. The study centre is kept open on Saturdays and Sundays. The library functions from 9.00 am to 4.30 p.m. the study centre is kept open from 12.00 to 6.00 pm.

There is a library committee constituted with senior teachers from all faculties and the principal as the chairperson. This committee allocates funds to various departments taking into consideration the courses offered by the department and the student strength. It also looks into the problems of the library.

The library is housed in an exclusive floor and the basement of the Social Sciences Block. The library has a sprawling reading hall, circulation counter and a service area. Two sweepers are exclusively appointed to dust the books and to keep the premises clean and neat. The library functions are partially automated. Osmania University grants a contingency amount of Rs.45, 000 per annum and foundation grant of Rs.80, 400 per annum. The library is also aided by self-financing grants. There are 1, 12,292/ books which include books, textbooks and

reference books. The library subscribes to about 15 journals, 7 magazines and 14 News Papers. There is a special collection of books for competitive examinations. CDs /DVDs are kept in the departmental seminar libraries. On an Average 75 to 100 books are issued /returned per day. It caters to reference enquiries by users.

22. New books / journals subscribed and their value:

A total amount of Rs. 3, 91, 282/- Sanctioned under CPE has been spent for books, journals, maps and CDs. Foundation grant has also been spent for books and journals.

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

Student feedback has been introduced at the PG level. Students' responses are discussed in the individual departments for follow up action. Feedback was taken for the new courses introduced for the undergraduate students by the department of English. In response to the suggestions and reactions of the students some activities and some lessons were revised.

24. Unit cost of education:

Rs.31, 712/-

25. Computerization of administration and the process of admissions and Examination results, issue of certificates:

- a. Tabulation and results processing have been computerized. It is also proposed to automate the entry of marks by evaluators in award lists. Entrance examinations and admissions into all postgraduate courses are computerized by the Directorate of PG Admissions at the University.
- b. Many of the Administrative Activities are computerized (e.g. Salaries etc.)
- c. Introduction of single identity card for students to be used at college, library and hostel is in process, Identity cards have been issued to MBA Students.

d. Admissions process for UG is partially computerized.

26. Increase in the infrastructural facilities:

- CPE grants to the tune of one crore were used for updating and modifying infrastructure and academic programmes.
- A Multimedia Lab was established
- A Language Lab was set up
- Seminar Hall was equipped with better facilities like vinyl flooring, LCD screen, sound system and lighting.
- With the college and university funding two floors are being constructed to house e-learning centre and class rooms with audio visual amenities.
- Hyderabad Cricket Association sponsored a green turf which was set up in the college grounds.

27. Technology up-gradation:

- College administrative block has been networked.
- More computers were provided to the departments.
- Software for Multimedia Lab has been bought.
- Equipment of the Instrumentation and Analytical Lab was upgraded.
- The college is also contemplating to lay optic fiber networking connecting the entire campus.

28. Computer and internet access and training to teachers and students:

Computers are given to every department which can be used by the teachers and students of the respective departments. Basic computer training is given by the Computer Department to the students who wish to learn. Teachers are being trained to prepare multimedia lessons. Courses like CALL (computer aided language learning) courses are being offered.

29. Financial aid to students:

Students of backward communities are given scholarships by the Social Welfare department. All students are insured; in case of any untoward incident they are covered under the insurance scheme. Students are recommended for bank loans for higher education.

30. **Activities and support from the Alumni Association:**

The existing Alumni Association (Nizam College Madrasa-Aliya Old Students' Association) which has its office outside the college meets occasionally. Since the association is functioning from outside and also since tangible support to college has not been there, a need is felt to form an association that is functioning from the office of the Principal as the Ex-officio chairperson. In this context, meeting of some old students was held in the college in July 2007. Another meeting scheduled on the 20th of September 2007, would finalize the aspects relating to the formation of the association. The newly formed in-house Alumni association would work towards promoting regular interface between the college and the alumni. Efforts will also be put to generate and mobilize support for reconstructive activities within the college. The focus will be on, broad basing the membership, increasing the paid membership, strengthening the resources and organizational framework, increasing the awareness and impact of the Alumni Association through well planned activities / approaches, involving more Alumni and Students (Prospective alumni) in the activities of the Association and creating a virtual Alumni Association through web based initiatives

31. **Activities and support from the Parent-Teacher Association:**

Parents have the freedom to come and discuss issues concerning their wards. As most of our students come from districts, attending formal meetings may be difficult for them, considering the distance and expenses. However they are encouraged to meet the teachers and mentors whenever necessary though there is no constitution of a formal body as Parent Teacher Association.

32. **Health services:**

Nizam College has on its campus a Health Centre with One Medical Officer, an assistant to dispense medicines another to do dressing, an office assistant and a Kamati. This health centre provides health care to students, teaching and non teaching staff and their dependents. Daily they examine about 50 -60 patients for different ailments. Care is provided for problems like Hypertension, Diabetics, Epilepsy, CAD etc. special care is given to students of NCC and Sports.

Instruments like Accucheck are available in the centre. Medicines are dispensed to the patients who bring prescriptions of their family doctors or specialists. On examination Medical Fitness Certificates are given to deserving candidates who wish to participate in co-curricular activities.

33. **Performance in sports activities:**

Nizam College is known for its sports activities and the laurels sportsmen bring to this college. The sprawling grounds in the college campus have a boxing hall, cricket field with green turf, a basket ball court, hockey grounds and a gym. Students participate in various sports activities conducted by the college and also in the intervarsity competitions. The faculty of the sports department conducts classes in sports education and also participates in and organizes seminars to update themselves in the latest trends in sports and technology used in games and sports. One such seminar was conducted in 2007.

34. **Incentives to outstanding sportspersons:**

Sportspersons have a certain number of seats reserved for admission into post graduate courses. Awards are given to outstanding students on the sports day. Students participating in various games are provided nutrition

35. **Student achievements and awards:**

In 2007 26 Nizam College players were selected to represent Osmania University in the All India inter-university tournaments held at various universities in the country.

- Winner & Runners-up declared in Cricket, Volley-Ball, Foot Ball, Basket Ball, Kabaddi, Table-Tennis, Carroms, Chess, Tenni-koit for U.G.(Boys) & U.G.(Girls), P.G.(Boys) & P.G.(Girls)
- **Mr. Chaturvedi** of B.A. I year had won **5 gold medals & 1 silver** medal in the All India Inter University, Canoeing & Kayaking Competition held at Punjabi University Patiala in feb.2005.
- **A. Aparna** B.SC. III year had won the Bronze medal in the All India Fencing Competition held at Ranchi University during January 2005.
- **K. Santosh**, M. Com., I Year All India Inter University, **Korf Ball, Runner-Up** 2004-05.
- **Mr. K Shiva Shekar, B.A. III year (Blind) will represent Indian Chess Team in the World Chess Championships in Greece this year.**

For Blind Boys, Cricket & Athletics were conducted and prizes were given to deserving candidates.

- **Athletics Champions:**
 - U.G. (Boys) : **C. Ramulu, B.A., II year**
 - U.G. (Girls): **A Priya Darshini B. Sc II**
 - P.G. (Boys): **B.Balu , M.A., Eco. Final Year**
 - P.G. (Girls): **P. Pushpa Latha M.A. Pub.Adm. Final Year.**
- 8 Students of Nizam College represented Osmania University in Intervarsity Tournament for this Academic Year (Meritorious Sports Person Award Given).
- **M.G. Praveen Kumar**, B.Com. II Year, Represented Senior National Attia-Pattia.
- **A. Priyadarshini**, Participated in Ball Badminton, six Senior Nationals and 2 senior Basket Ball tournaments.

36. Activities of the Guidance and Counseling unit:

The College has Student Advisory Council with a faculty member heading it as a Student Advisor. The Student Advisory Council consists of some nominated

student-members representing all the classes. The student-members are nominated on the basis of their merit in their respective classes.

The Student Advisor helps students starting from the initial problems at the time of their entry to the career planning in due course. The Advisory Council offers help to students on a variety of issues and practical problems related to academic, administrative, disciplinary, personal, social or emotional. All the members of the Council work under a code of confidentiality.

The counseling is either at individual or group level on issues such as stress management, confidence building, creative expression, and many more as required from time to time. The council also arranges for workshops, presentations and some interactive sessions to help the students with job hunting procedures and provide more information about the opportunities. The council works towards the maintenance of cordial and harmonious relationship between the staff and students in the college.

Lady Counselor: Woman-faculty members are entrusted with the counseling responsibility for girl students at any time during the college hours. At least one counselor faculty will be available in the office to guide the students through the problems, if any.

Psychological Testing and Counseling Centre: The Department of Psychology at Nizam College is the only department to offer psychological counseling even to boys. One time Grant offered by the University in 1991 enabled to start this Centre for Counseling. In 1997 it was reoriented as counseling and meditation centre. It is now, under the CPE scheme and has been upgraded as “Psychological Testing and Counseling Centre” the Activities carried out so far by the Counseling Centre are:

- Seminar on ‘Self managing leadership for dealing with life’.
- Self Development and meditation programmes to students.
- Counseling for personal, interpersonal and career problems is a regular feature.
- Career guidance & Counseling through aptitude, interest and personality tests are conducted regularly.

- Personality Development Programmes for college students and also for the differently abled are conducted regularly.

37. Placement services provided to students:

In the academic year 2006-07 about 25 companies conducted on-campus recruitment and students of the college were also sent for another 10 off-campus recruitment programs in different colleges of the city. About 200 students were shortlisted and 115 students got jobs in reputed companies such as Cognizant, Wipro, Infosys, Nipuna-Satyam, Kotak Mahindra, ITC, TCS, ADP, Kanbay, DE Shaw, etc.

The Career Guidance and Placement Center planned and organized a Career Orientation and Placement Training Program (COPT) for the students of UG and PG Courses, since many Companies gave a feedback over the last two years that students from Nizam College have technical skills but lack soft skills. The Course was fully funded by the CPE grant and students did not have to pay any fee. Course Material in the form of CDs and handouts were also given to the students free of cost. About 500 students participated in the Course. They were divided into 14 batches and classes were held between 3.30 and 5.30 every evening from 5th December 2006 to 28th February 2007 for each batch. Practicals were conducted for each individual student in programmes like Group Discussion and Mock Interview. The feedback for the course was extremely encouraging and a few excerpts are given below.

K Sowjanya: This program is very good. It becomes an experience in further Interviews. We will know how to behave with the Head, how to give respect for them, etc. the Program is very interesting and I will inform everyone whoever has not attended this.

Venkat Koushik: This is helpful for students who are about to face Job interviews. With in two days I got improvement in my attitude towards my life I am very thankful to this course.

M A Waseem B. Sc I Year: The Interview Training is must as it gives us the change to learn and practice many things concerned to it.

K Madhu Kumar: This course is excellent but, in a week 2 (or) 3 class. Please to conduct 2 (or) 3 class in every weak. I want many classes. This is excellent, please conduct more classes.

The Career Guidance and Placement Centre also started, a 6-week **Certificate Course in Soft Skills**, since many students have the opportunity of getting placed as Trainers and need a Certificate in Soft Skills. The Course was initiated in January 2007, for a nominal fee of Rs.600/- (for outsiders Rs.800/), The Classes are held twice a week for two hours each day. Three batches of the Course have successfully been completed and the fourth batch commenced on 18th June 2007. About 8-10 guest faculty from various organizations are invited for the lectures periodically. The feedback for the course has been extremely encouraging. A few excerpts are given below:

1. I like this course very much, I believe everybody needs this course, I'm benefited a lot. Earlier I was hesitant, now I am better. Everyone taught us well; especially Dr. Annie Pothan and Dr. Sumita Roy madams taught us excellently.

2. I feel that course has benefited not only me but who even takes it is very useful for them. As it teaches us many many things like Self Awareness, Leadership, Time Management and many others. Though we might know but we are not aware of it in using.

A novel program for preparation of Interactive Lessons was taken up by the Career Guidance and Placement Centre in collaboration with the students doing Computer Science in the college at the UG level. This Project is also funded by the CPE grant. Almost 40 lessons have been written and the remaining 20 need to be done in the next few months. With these self-instructional material students will improve their skills in all the above areas and be prepared better, for the job market.

38. Development programmes for non-teaching staff:

As the staff are recruited and come under the university rules and regulations according to the university norms, Non-teaching staff are given 50% fee concession for doing PGDCA Course.

Non-teaching staff are trained at the Academic Staff College in the use of computers, academic and administrative and financial matters on regular basis.

Group medical insurance is provided on individual payment of premium.

Based on the approval given by EC University has implemented Revised Gratuity and Pay Scales.

University has promoted its administrative staff under various categories:

- Under administrative officers—Deputy/Assistant Registrars
- Under technical staff—Foremen, Instructor, Welder, Mechanic-II, Lab Attenders, Binders, Computer operators
- Under Class IV—Daffedar, Head Malis, Head Cooks, Head Watchmen, Head Kamatis

University has taken up the appointments on compassionate grounds for the dependents of deceased employees of the University. 95 appointments are made in three different phases.

They are also being given training to manage networking in the office. Courses in language and communication have been planned for the next academic year. A recreation room has been provided for them.

39. Healthy practices of the institution:

Remedial Courses are being organized for the students who belong to the vernacular medium of instruction and also to those who are weak in English.

There is an **ELTC Center** which offers proficiency and Certificate courses for the students and also the general public.

Students are also being offered courses to prepare for TOEFL and GRE.

Nizam College being located in the heart of the city and having a sprawling campus has a Sports department. The college has a **Cricket field**, grounds for **Hockey, Volley Ball, Basket Ball, Foot Ball, Korf Ball, shuttle and Kabbadi**. There are halls for indoor games like **Table Tennis, Chess, and a Boxing Hall**. There is also a multi-station **Gymnasium**. The department of sports organizes inter-class and inter-college/university tournaments for the students.

NSS volunteers and **NCC** cadets regularly take up activities like blood donation camps, literacy programmes, environment awareness and other socially relevant work.

Students organize discussions and debates every month in the Discussion forum.

Women's Cell organized talks on empowerment and conducted health awareness talks and camps exclusively for women.

Psychology department organizes **counseling for the differently abled**.

Department of English organized an **interactive session for the visually impaired** with a visually impaired successful realtor.

The college has a **Health Centre** which caters to the staff, students and their families on the campus. Health camps are organized regularly.

An **Event Register** is maintained to record various events held during the academic year. This will help in providing database for future plan and action.

The college Newsletter and **college magazine** are a means of expression and dissemination of information.

Thus:

- Students Advisory Councils, Lady Counselors are appointed
- Student Grievance Boxes are provided and are being monitored.
- Student Feed Back regarding Teacher Evaluation academic and administrative matters is collected and analyzed
- Proposal to introduce single identity card for students to be used at college, library and hostel
- Strict adherence to academic schedule
- Opportunities to acquire soft skills
- Ensure uniform and objective evaluation of the students
- Semester pattern
- Value addition by offering diploma courses to PG students
- Establishment of Foreign Relations Office
- Collective responsibility in decision making is facilitated through regular meeting of the functionaries with the Principal and other committee coordinators
- Integrated system of team briefing and exchange of views
- Automation of office
- Training of Non-teaching staff
- Utilization of real estate, advertising boards, leasing play fields, minimizing expenditure, better management of hostels, outsourcing of services, rationalization of expenditure, introduction of self-financing courses, cost effective delivery of education
- Students Seminars are conducted every week in respective departments on selected topics of the subject
- Library facilities are available for the students appearing in competitive examinations
- Publication of News Letter, College Magazine, maintenance of Event Register and college News Register
- Updating Website

**40. Linkages developed with National/International, academic /
Research bodies:**

Dept. of Sociology:

APSS – Andhra Pradesh Sociological Society

ISA – International Sociological Association

ISC – Indian Sociological Congress

NIRD – National Institute for Rural Development

CARPED – Centre for Action & Research for People's Development

DHAN Foundation

PRIA

MV Foundation

CHATRI

CEMCA – Commonwealth Educational Media Centre for Asia

PG Law College, India Infrastructure Publishing, New Delhi

Dept of Microbiology: Dr. Chand Pasha is a life member of AMI and also the treasurer of the Hyderabad unit of AMI

Dept. of Geography: In collaboration of CIEFL (now EFLU) the dept. has organized a series of programmes under EDUSAT, from Nov. 2006 – March 2007

Dept. of Chemistry: Prof. Satyanarayana is a life member of Indian Science Congress

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

The College has brought out its first volume of the bi annual **News Letter** in the month of September 2007

Department of Commerce has brought out the maiden bi annual issue of **Osmania Journal of International Business Studies**, January - June 2006

The college has brought out the **Hand Book**; the **Website** of the College has been updated with complete information about the college, departments and faculty.

Part C:

42. Details of the plans of the institution for the next year

Future Plans:

Action plans are drawn out under various categories like Academics, Administration, Infrastructure and Best Practices.

Academics:

- Keeping in view the turn of focus in the job market, Nizam College is planning to introduce Career Oriented Courses. Plans have been drawn to introduce courses in the fields of **Media and Technology, Retailing and Business Information System, Tourism and Hospitality, Translators Course in a few Foreign Languages, Teaching Communication Skills etc.**
- Once the **e-Learning Center** becomes operational which is expected by the next academic year (Feb. 2008), more courses will be planned.
- By the end of the next academic year all the teaching faculty is expected to undergo training in the preparation of teaching materials in multimedia format.
- Steps will be taken to make the Library and the Study Centre more effective.
- Research advisory committee will guide and encourage pure and applied research by way of projects and providing infrastructure for research programmes
- A workshop will be organized on *Examination Reforms* with respect to the new methods of evaluation and modalities for organizing and conducting examinations
- Plans are being drawn to create tie- up programmes with MNCs and other Corporates for their Placement - needs in both Technical and Non-Technical Areas.
- Seminars will be organized by the departments on relevant topics. Students will be encouraged to organize inter college/ university seminars.
- Co-Curricular activities will be organized through various academic clubs.
- Science Club will plan to organize a science exhibition showcasing research activities.
- Debates discussions, play reading will continue to be organized through Literary Forum, talks and interactive sessions on environmental awareness will be organized through Green Club

- To encourage the students, academic awards will be instituted by some members of the faculty and the alumni.
- In the next few years, courses will be reoriented so as to incorporate credit system.

Administration:

- The college is planning to organize training for administrative staff in the field of office administration, office software and management.
- For effective guidance of the students, interaction with the parents will be strengthened through tripartite interaction.
- **Grievance Redressal Cell** has evolved a mechanism to suggest and provide solutions to the aggrieved.

Infrastructure:

- Construction work to provide more classroom space has already begun.
- The college intends to set up a recording studio for multimedia lab and build a state of art auditorium.
- The urgent need for connectivity makes it mandatory to set up **Optic Fibre**.
- The existing Swimming Pool will be renovated.

Best Practices:

Programmes that have high value impact on teaching / learning process have been drawn out. A Ten Point Programme will be undertaken to implement these community services as ‘Best Practices’, mandatory for any learning experience.

- i. Under the **Education for All** scheme, highlighting the Osmania University motto *‘tamasoma jyothirgamaya’*, literacy programmes will be taken up for the people on the campus. There are many employees in the supporting staff cadre who are still illiterate, so adult education programmes can be taken up for them.
NSS volunteers will choose slums where they can provide help in the evenings to the students who go to school and teach them study skills.
- ii. **Health Check Up** camps for the staff and students of the college and also for the people in the rural areas (Eyes, skin, and various pathological tests. AIDS

awareness programme and anti alcohol drive) will be a regular feature of the almanac.

- iii. Make the students aware of the need to use natural resources thoughtfully; therefore plan to set up a **Paper Recycling Unit** in the campus where there is extensive used paper available. Recycled paper can be used for memos, certificates, invitations etc. Later with the help of the NSS unit this project can also be set up in semi –rural areas where the thick recycled paper can be used to make objects like paper stand, decorative boxes, jewelry boxes etc.
- iv. To check pollution, **Tree Plantation** along the road side wall of the college will be taken up. With the help of the Botany dept. staff and scholars identification of the trees / plants and their significance will be posted near each tree.
- v. **Water Harvesting** pits will be built in the campus.
- vi. Preparation of **Vermi Compost**, in collaboration with the Zoology Department, will be taken up. Instead of burning the dry leaves collected in the campus they can be used for the preparation of organic manure. At a later stage this programme can be taken to the villages where women can manage this simple technology.
- vii. **Rehabilitation of Women Prisoners And Life Skills** training for children in **Correctional Homes, or Juvenile Homes** will be organized by the Women's Cell.
- viii. **Study of Soil and Water** in various rural areas will be organized by the NSS volunteers and the people in those areas will be warned of **Contamination Levels** and teach/train them to overcome the problem.
- ix. With the increase in the average life span our society has a considerable number of old people often left to fend for themselves, NSS students will take up **Regular Interaction with Some of the Old Age Homes** and provide necessary support and guidance to them.
- x. **Alumni Association** will meet regularly to interact with the present students and participate in the developmental activities of the college.

Name & Signature of the
Coordinator, IQAC

Name & Signature of the
Chairperson, IQAC