

The Annual Quality Assurance Report (AQAR) 2007-2009
IQAC Nizam College. Osmania University. Hyderabad

Name of the Institution: NIZAM COLLEGE, OSMANIA UNIVERSITY

Part- A

Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement.

In continuation of the commitment to identify benchmarks of excellence in Nizam College which is a Higher Educational Institution catering to UG, PG courses and research, IQAC has been monitoring the enhancement and sustenance of quality measures, through SWOT analysis. Having recorded the events and activities by maintaining Events Register, publication of a yearly News Letter, Department Profiles and promoting the regular conduct of academic, administrative and co-curricular activities the College was able to assess, maintain and improve the performance and its evaluation.

Plans were drawn for:

- a. Infrastructure development
- b. Skills Training for Teaching and Non Teaching Staff
- c. Value added courses
- d. Interdisciplinary courses
- e. Up-gradation of Labs
- f. Introduction of CBCS system
- g. Evaluation, revision and implementation of courses
- h. Organize seminars, workshops and extension activities
- i. Introduce project work for students and encourage minor and major projects for faculty
- j. Strengthen Alumni Association
- k. Innovative NSS programmes

Part B

1. Activities reflecting the goals and objectives of the institution

Goals and Objectives of Nizam College:

- 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 with by nature.
- To make the students competent to survive in the world of challenges once they complete their course.
- To transform the students into mature individuals and true global citizens.

Action plans are drawn out under various categories like Academics, Administration, Infrastructure and Best Practices. The following measures were introduced:

True to the aims and goals set by the institution there is a constant up gradation of infrastructure and syllabus revision for effective classroom teaching. Introduction of add on and skill oriented courses, project work and seminar presentations make the courses learner centered and application oriented.

Keeping in view the turn of focus in the job market, Nizam College introduced PG Diploma in Health Care, Certificate course in E-Commerce and Web Developer. ELTC (English Language Training Centre) started spoken English courses for foreign students and proficiency course in English for Indian students.

Programmes under NSS and NCC create in the learners a sense of belonging towards the institution and responsibility towards the nation. Alumni association actively participated in the 120yrs celebrations.

Nizam College has a large area for games and sports and departments that cater to personality development. Students participation in the programmes organized by these departments enables an all round development. Well equipped library with a wide range

of journals, daily news papers, magazines and materials for competitive examinations besides academic oriented books helps in broadening their outlook.

Academics: Certificate Course in Soft Skills was started by Career Guidance and Placement Center. The Department of Sociology started 2 new courses - Certificate Course in Human Relations and Personality Development; Diploma in Criminology and Correctional Administration.

The Dept. of Chemistry started 3 new courses in 2007 in addition to the add on courses started in 2006: PG Diploma in Cheminformatics, PG diploma in Chemical Analysis and add on course for BSC students under COP in Synthetic Organic Chemistry. The Department of Chemistry also started a five year integrated M.Sc. course; M.Sc. Pharmaco-Informatics. A new self-financed one-year P.G. Diploma in Psychological Counselling was launched at Nizam College. A 10 months add-on course on basic multi-media skills was started by Dept of Psychology and Marketing. The Department of Commerce has started an add-on course in Banking in collaboration with ICICI.

Administration: The College organized programmes for the support staff and non-teaching staff. For the support staff a programme on “Motivation for Better Performance in the Workplace” was organized. Eminent speakers Prof. Vishwanathan (Telugu) and Mr. Syed Ghouse (Urdu) spoke on the theme. The participants were deeply impressed and suggested that such programs should be conducted on a regular basis for the employees of the college.

A Workshop on ‘Professional Etiquette and Ethics’ for Non-teaching Staff was conducted. The Chief Guest was Sri J. Rambabu. IAS, Chairperson, AP State Financial Corporation. Two lectures were delivered by Sri Venkataramana, Director, VSIT and Sri Tirumala Reddy, Consultant & Corporate Trainer.

Grievance redressal boxes have been put up in the campus. The respective mentors of mentoring cell also look into the grievances apart from the respective faculty members.

The faculties of various departments interact with the parents depending on the requirement.

Infrastructure: Equipped with two Seminar Halls, one Committee Room, one Language Lab, spacious Science Labs, Computer Labs, Psychological Counseling and Testing Lab

and Multi Media Lab, Play Grounds, a Boxing Hall, a Canteen, Library and parking space the college has a congenial setting for learning. This academic year 20 classrooms have been added and a new hostel building has been built. There are separate staff rooms for every department, and a few department staff rooms have individual cubicles for the teaching faculty

Best Practices: Programmes that have high value impact on teaching / learning process have been drawn out. Programmes mandatory for any learning life experiences that go along with academic programmes have also been designed, some have become functional and some other programmes will soon become effective.

- i. Students, aware of their social responsibility, spend their evenings with children affected with cancer and help them in their studies which they miss in their regular schools due to long treatment that they need to undergo. Under the guidance of Palliative Care Society they organize various programmes.
- ii. Health Centre on the premises caters to the needs of the students and staff. Some of them go to the centre for regular check ups.
- iii. AIDS awareness programme, palliative care activities and anti-alcohol/drug drive are a regular feature of the almanac.
- iv. Students and staff are made aware of the need to use natural resources thoughtfully; therefore planning to set up a Paper Recycling Unit in the campus where extensive used paper is available. MBA students were sent to NIRD for hands on training and the college in collaboration with NIRD is using recycled paper for files and folders. 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.
- v. To check pollution, Tree Plantation along the road side wall of the college is being taken up. With the help of the Botany dept. staff and scholars the process of identification of the trees / plants on the campus is in progress.
- vi. Water Harvesting pits have been built in the campus.
- vii. Preparation of Vermi Compost, in collaboration with NIRD will be taken up by the Department of Zoology. Plans have been drawn to implement this programme in the hostel where food and vegetable wastage is inevitable. 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.

viii. Alumni Association meets regularly to interact with the present students and participate in the developmental activities of the college.

2. New academic programmes initiated (UG and PG)

The following courses were initiated during 2007-08

- MBA Course
- M Sc Five Year Integrated Course
- Diploma in Human Rights, Dept. of Political Science, sanctioned by UGC.
- Development Management Studies and Development Research Methodologies in collaboration with APARD (A.P. Academy of Rural Development) Dept of Sociology.
- Certificate Course in Advanced Multimedia Skills, Dept of Marketing.
- Certificate Course in Computer Application and Basic Skills, Dept of Marketing.
- Certificate Course in Life Skills Development Programme, Dept of Psychology.
- English Language Course for Foreign students of O.U and Nizam College - July to Oct. 2008;
- Proficiency Course in English for Indian students of Nizam College. 28th Aug. to 15th Oct 2008;
- Basic English Course for Foreign students of Nizam College 22nd Sept. – 7th Nov. 2008;

3. Innovations in curricular design and transaction

Introduction of constant evaluation, internal assessments, project works and internships at UG level have been implemented. Innovation in teaching is an important criterion for recommending any teacher for promotion under CAS, and awards given by the State and the Central government.

4. Inter-disciplinary programmes started

The following interdisciplinary programmes have been introduced:

- Diploma in Criminology and Correctional Administration,
- Certificate in Human relations and Personality Development,
- Diploma in Development Management Studies and Development Research Methodologies

5. Examination reforms implemented

After 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, though process their applications through the college, results are not sent to the college. Hence the data available in the college cannot be substantiated.

7. Initiative towards faculty development programme

The faculty members are encouraged to do various orientation and refresher courses offered by UGC-Academic staff colleges. The faculty members who have attended various faculty development programmes are:

- Dr. E. Purushotham (Economics) attended a refresher course at Academic Staff College, O.U. Hyderabad from 29th Sept. to 22nd Oct. 2009.
- Ms. V. Dhanalaxmi (Mathematics) and Ms. Ch. Lakshmi Sujatha (Statistics) attended a refresher course in mathematics and Statistics at, Academic Staff College O.U, Hyderabad from 25-11-2009 - 17-12-2009.

- Dr. Sagi Kamalakara Sharma (Telugu) attended a orientation course at Academic Staff College, O.U. from 22.06.2009 - 18.07.2009.
- Dr. Kaleem Ahmed Jaleeli (Physics) attended a orientation course from 6th Nov. to 3rd Dec. – 2008 held at Moulana Azad National Urdu University, Hyderabad and a refresher course in Experimental Physics, Jun. – 2009 held at Dept. of Physics, O.U.
- Dr. G. Ajay Kumar (Political Science) and Dr. M. Krishna Kumar (Political Science) attended a orientation courses and a refresher course in Political Science at Academic Staff College, O.U. from 16-11-2009 - 05-12- 2009.
- Dr. A. Janaki Reddy (Political Science) attended a refresher course at Academic Staff College O.U, from 16-11-2009-05-12- 2009.
- Dr. Vinita Pandey (Sociology) attended a Refresher Course in Applied Social Sciences at Academic Staff College, University of Hyderabad, from 07-08-2009 – 27-08-2009.
- Dr. Sagi Kamalakara Sharma (Telugu) attended an orientation course at the Academic Staff College, O.U.from 22.06.2009 - 18-07-2009.
- Dr. K.Y. Chitra (Zoology) attended a UGC orientation course at Academic Staff College O.U, from 25th Nov. – 24th Dec. 2008.

8. Total number of seminars/workshops conducted

The institution has been organizing several seminars, workshops and guest lectures

- On 29th-30th Aug. 2008, the Dept. of Geography organized a National Seminar on Tourism, Livelihood, Security and Environmental Development sponsored by UGC, SERO. The Seminar Director was Dr. Sri Nagesh, Dept of Geography, Nizam College.
- On 16th-17th Oct. 2008, a National Seminar on Special Economic Zones: Engines of Growth and Social Development for India: Present Problems and Future Prospects sponsored by ASIHSS, ICSSR and APSCHE, was organized by the Dept. of Sociology. The Seminar Director was R. Suryanarayana Reddy.
- On 8th Mar. 2009, the Dept. of Business Management in collaboration with CAPITAL IQ and ROTARACT organized a One Day Workshop on Practical

- Finance, Business and Communication Skill. It was a training program for the benefit of MBA and M.Com students. The speakers were: Mr. Prasad, (commodity exchange terminal), Mr. Anil (Satyam Computers), Mr. Prabhakar Kotapati, (Capital IQ), Mr. Schakizar, (Deloitte).
- On 20th May 2009, a Workshop for Academic Consultants of Nizam College on “Innovative Classroom Strategies” was organized. The Workshop was inaugurated by Prof. Y. C. Venudhar, Registrar, O.U. who highlighted the importance of innovations to effective classroom interaction. The four organizing secretaries were: Dr. Priya Kumari, Mr. A. Srinivas, Dr. Vinita Pandey and Ms. D. Parameswari. 18 presentations were made by young teachers from diverse disciplines. All the presentations were commendable and showed the possibilities of interesting innovations in classroom teaching. Prizes for best presentation were won by: Dr. Vinita Pandey (Sociology) first, Dr. Venkateshwarlu (Sanskrit) second and third prize: Mr. A.Srinivas (English) and Dr. Swathi (Psychology).
 - On 8th-9th June 2009, UGC – SERO sponsored National Conference on “Latest Trends and Technologies in Sports Psychology” was organized. Prof. T. Tirupati Rao, Hon’ble Vice-Chancellor of O.U. inaugurated the seminar on 8th June 2009. Eminent sportspersons and psychologists participated in the program. The Valedictory Function was graced by Prof. Y. C. Venudhar, Registrar, O.U.
 - On 8th July 2009, Workshop on “Professional Etiquette and Ethics” for Non-teaching Staff was conducted. The Chief Guest was Sri J. Rambabu. IAS, Chairperson, AP State Financial Corporation. Two lectures were delivered by Sri Venkataramana, Director, VSIT and Sri Tirumala Reddy, Consultant & Corporate Trainer.
 - Nizam College IQAC organized a One Day seminar on **Institutional Preparation for Re-Accreditation by NAAC** on 6th August 2008 Prof. V.S. Prasad, Former Director NAAC presented the Keynote address NAAC—Credits Of Accreditation; followed by talks on:
 - Governance & Leadership by Dr. C. Tulasiram Dass, Prof. Dept. of Electrical Engineering JNTU;
 - Innovative Practices by Dr. T. Vijay Kumar, Prof. of English & Member IQAC O.U;
 - Research, Consultancy & Extension by Prof. Praveen Raj Saxena, Dept. of Applied Geo Chemistry;

- Innovative Practices, Curricular Aspects, Infrastructure, Teaching-Learning Evaluation by Prof. D. Obul Reddy, Prof. & Principal, Apollo Institute of Hospital Administration;
- Student Support & Progression by Prof. Hargopal Former Dean, School of Social Sciences HCU
- Two day Seminar on 7th and 8th August 2008 on ‘Tribal Culture, Language and Literature’ was organized by Dept. of Telugu.
- One day seminar on 14th August on ‘Emerging Issues in the Field of Counseling’ was organized by the Dept. of Psychology.
- Two day Workshop on ‘Analytics Using SPSS and Excel’ organized by Dept. of Economics on 6th and 7th Sept. 2008

9. Research projects a) Ongoing; b) Completed

UGC Major Projects:

- Prof. S. Satyanarayana (Chemistry) (1) “DNA – Binding and Photocleavage Studies of Cobalt (III) and Ruthenium (II) Polypyridy complexes”. For the period 1-2-2009 to 31-1-2011, (2) DNA binding and photocleavage studies of Co(III) and Ru(II) complexes, Supported by UGC New Delhi, 2007-2010.
- Prof. V. Uma (Chemistry) (1) Major Research project from UGC for the period of 2009-12, Project titled “A novel therapeutic target for tuberculosis - Identification of a new lead molecule” sanctioned by UGC, New Delhi.(2) Coordinator for M.Sc. Chemistry (Pharmaco Informatics), which was started with a sanction from UGC under Innovative interdisciplinary programme for the period of “2008 – 13: for the first time in India.
- Dr. M. Vijjulatha (Chemistry) (1) “Computational Design, Synthesis and Activity Studies of Novel High Affinity Humandilhydrofolate Reductase (DHFR) Inhibitors”. Sanctioned by UGC for the period 2008 to 2011

UGC Minor Research Projects

- Dr. Ch. Vijay Kumar (Chemistry) “Synthesis of Tetra Pyrolic dyes for dye sensitized solar cells” during 1-10-2008 to 31-03-2010.

- Dr. P. Vinod Kumar (Chemistry) “Synthesis of some novel heterocyclic compounds and their metal complexes” during 1-03-2009 to 31-03-2010.
- Prof. Md.Akbar Ali Khan (Commerce) “Activity based Costing in Hospitals”, 2008
- Dr. M. Savithri (Economics) “Women Employment and Inclusive Growth in Agriculture” sponsored by DSA III (SAP) programme in Economics, O.U for the period 2009- 2010.
- Prof. Annie Pothen (English) “Indian Cultural Contexts vis-à-vis. The poetry of Nissim Ezekiel”, 2009 – 2010.
- Dr. V. Dhanalaxmi (Mathematics) “Quasilinearisation Technique for multi boundary value problem for second and higher order differential equations” by the UGC 2009 - 2010
- Dr. S. Mallesh (Philosophy) “Myth Constructions in Hinduism and alien alit a Philosophical enquiry”. Sanctioned by the UGC during the academic year 2008 – 2009
- Dr. V. Satyanarayana (Physical Education) “Impact of Psychological variables on sports performance among elite Athletes at various levels of Competition”. And Effect of “Visual Calisthenics on sports related visual skills among Athletes at various levels of competition”. Sanctioned by the UGC 2008 – 2009.
- Dr.Aijaz-Ur-Rahman (Sociology) Minor Research Project on “Semi-Proletarian Households in Hyderabad” UGC-ASIHSS, Dept. of Sociology, O.U (2009)
- Prof Dr. S. Devaprakasham (Sociology) ‘Health Problems and Practices by University teaching staff’ funded from UGC-ASIHSS, 2008, Dept. of Sociology, O.U
- Dr. R. Ravi Kumar (Sociology) “Socio-Economic Survey (SES) for KUDGI Super Thermal Power Project 4000 M.V. Bijapur” of The DGM Finance NTPC, Southern Region Head Quarters Secunderabad as a Project from Sep. 2009 – Oct. 2010.
- Shri R. Suryanarayana Reddy (Sociology) O.U funded from UGC-ASIHSS for ‘Tribal Development and Change: Primitive and Scheduled Tribal villages in Srikakulam Agency Areas’, in Mar. 2008,

- Dr. M.Gona Naik (Telugu) “Folklore of Banjara and Girijana Tribes of Andhra Pradesh”, 1-4-08 to 31-03-2011 2012 sanctioned by UGC NewDelhi.
- Dr. Vanita Das (Zoology) “Survey of Nematode Biodiversity in Cotton Agrosystem” from Jan 2007 – 2009 sanctioned by UGC New Delhi.

10. Patents generated, if any

Nil

11. New collaborative research programmes

The Department of Sociology has started a new Diploma Course in Development Management Studies and Development Research Methodologies in collaboration with APARD (Andhra Pradesh Academy of Rural Development)

12. Research grants received from various agencies

- In March 2009, under Star College Scheme Rs.27, 00, 000/- have been sanctioned for strengthening life sciences at undergraduate level to the Dept. of Genetics, Microbiology & Biotechnology. The college enjoys Star status for these 3 Depts. for 3 years.
- A Grant of Rs. 50 lakhs for the infrastructure and research facilities under the Basic Science Research grant for the colleges with CPE status and Post Graduate Science Departments from UGC XI Plan.
- UGC has released a Grant-In-Aid to the Dept of Chemistry, for M.Sc in Chemistry (Pharmacoinformatics) under innovative programme—teaching and research in interdisciplinary and merging areas under XI Plan with a grant of Rs. 50 lakhs for the period 2008 – 2013.
- UGC has released a Grant-In-Aid to the Dept of Political Science, with financial assistance of Rs.2, 50,000/- for introduction of Foundation Course under the scheme of Human Rights Education.
- UGC has sanctioned a sum of Rs. 10,43,904 under XI Plan for College Development Program.
- UGC has sanctioned to Science P.G. Depts a sum of Rs 5,25,000 for the establishment of “Instruments Maintenance Facility”.

- UGC has sanctioned 15 lakhs + 2 lakhs under the scheme Rejuvenation of Infrastructure in old colleges and improvement of facilities in existing premises.
- UGC assistance to colleges during XI Plan period under the scheme, “Development Assistance to P.G. Departments”: Physics, Chemistry, Zoology: Rs 8,00,000/- each; Commerce, Economics, English, History, Sociology Rs. 5,00,000/- each.

13. Details of research scholars

- Under the supervision of Prof. Naidu Ashok, (Political Science) Principal, one student completed Ph.D.: M. Rama Chary, O.U., on ‘Public Policy and Rural Development: A Study of Janma Bhoomi Programme in Mahabub Nagar District of Andhra Pradesh’ December 2009.
- Ph. D’s produced under the supervision of Prof. K. C. Rajanna (Chemistry): (1). Dr. N. Maasi Reddy- Metal ion Catalysed and Micellar mediated Hunsdiecker-Borodin reactions – A synthetic and Kinetic Approach, (Ph.D., 2008); (2). Dr. (Mrs) Tasneem Sajid- Metal ion catalysed and micellar mediated Vilsmeier – Haack and Nitration – A synthetic and Kinetic Approach, (Ph.D, 2008); (3). Mr. S. Venkata Raju - Interaction of Certain industrially important Heterocyclic Compounds with Chlorophyll, Pheophytin, Amino acids and Carbohydrates - A Spectrophotometric and Chromatographic Study (Ph. D, 2008); (4). Mr. A. Chakradhar- Transition Metal ions and Peroxy Compounds as Catalysts in Bromination Reactions - A Synthetic and Kinetic Approach (Ph. D, 2008); (5). Mrs. R. Roopa- Micellar mediated Bromination, Formylation and Acetylation Reactions – A Synthetic and Kinetic Study (Ph. D, 2008)
- Under the supervision of Prof. Annie Pothan (English) two students got Ph..D.(1) K. Sunitha, Osmania University, on “Marginality and Appropriation: A Study of Selected African Women Writers”, December 2008. (2) Indoor Gangadhar, Osmania University, on ‘Satire in Select Novels of R.K. Narayan and Khuswant Singh’, April 2010. Ten students completed M.Phil. (1) Mary Vas, Bharathi Dasan University, ‘Affinity to Nature /Human Nature in the Writings of Ruskin Bond and Rudyard Kipling’, Karoline March 2008; (2) R.N. Salunke Bharathi Dasan University, The Use of Irony in Arun Kolatkar’s Poetry. October 2008 (3) Suchin Yadav, Bharathi Dasan University, “The Element of Fantasy in Girish

- Karnaad's 'Nagamandala' and 'Hayavadana', November 2008; (4) Sister P. Innalo. Bharathiyar University, "The lyrical Dimension in Select Sam's of the Holy Bible", January 2009; (5) Meena Kumari, Bharathi Dasan University, "The Use of Communication Skills for Effective Classroom Teaching", March 2009; (6) Syeda Fatima Farheen, Annamalai University, "Use of Symbols as Narrative Technique in Select Novels of D.H. Lawrence", July 2009. (7) Sathish Kumar, Annamalai University, "The Concept of the American Dream in Select Novels of Arthur Miller", December 2009. (8) L.P. Varma, 'The Theme of Identity in Select Dramas of Eugene O'Neill', December 2009. (9) Chandana Chatterjee, Nagarjuna University, 'The Concept of Marginality in Select Novels of Anita Desai', March 2010. (10) 'S.B. Fatima Mary, Nagarjuna University, "Exploitation in Select Novels of Mulk Raj Anand," March 2010.
- Under the supervision of Prof. Sumita Roy (English) one student completed Ph.D.: D. Yadgiri, O.U., "Novelist as Social Critic: Study of Select Novels of William Dean Howells and Henry James", 2009; four students got M.Phil. (1) T.D. Peter, Bharathiyar University on "Existential Angst in the Poetry of Emily Dickinson", 2008. (2) Sister Japamala, Bharathiyar University on "Mystical Elements in the Poetry of G.M. Hopkins," 2009; (3) Rajeswri, Nagarjuna on "Mulk Raj Anand's Protagonist as A Metaphor of Social Marginalisation: Study of Three Novels *Untouchable*, *Cooli*, and *Brave Heart*," 2010. (4) Kokila, Nagarjuna Univ. on 'R.K. Narayan: Social Consciousness vis-à-vis India Perspectives: Study of Bachelor of Arts, Guide, Man Eater of Malgudi', 2010
 - Under the guidance of Dr. P. Sumathi Narendra (Telugu) 3 Ph.D's were awarded in the year 2009 (1) Sri Nagapuri Srinivasulu on Kurella Vithalacharya (2) Dr. M. Srikanth Kumar on Ranga Reddy GramaNamam (3) Ms. Kamala Sudha Rani on Tirumala Srinivasacharya.
 - Under supervision of Prof. S. Sabitha Raja – 2 Ph.D's were awarded (1) Anand (Zoology) was awarded Ph. D O.U. in 2009 for "The effect of certain phytochemicals on morphological and biochemical changes of pulse beetle *Callosobruchus chinensis*". (2) V. Ravi Shanker (Zoology) was awarded Ph.D O.U. for "Ecobiology of Palair Reservoir Khammam, A.P, India (2010).

- Under the supervision of Prof. Ch. Sarala Devi (Chemistry), Ms. Aliya Begum was awarded Ph.D for the thesis work entitled “ Spectro-Analytical studies on 5 - Phenyl 3 – Mercapto 1, 2, 4 – Triazole derivatives and their metal complexes”.

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

- Dr. Vinita Pandey (Sociology) received Vidya Shiromani award in September 2007 from Andhra Pradesh Citizens Council.
- BEST POSTER award was awarded to the paper entitled “DNA binding and photocleavage studies of Co(III) and Ru(II) complexes” presented by Y.Praveen kumar, M.Shilpa, M. Rajender Reddy and S. Satyanarayana(Chemistry) in a national seminar on ‘New Dimensions of Chemical Sciences -2010’ organized by Dept. of chemistry, P.G.Science College, Saifabad, O.U.
- BEST POSTER was awarded to the paper entitled ‘Synthesis and characterization trans [ICH₂Co(en)₂NH₃] complex euilibria, kinetics DNA binding and antimicrobial activity” presented by N. Padmaja, K. Laxma Reddy and S. Satyanarayana at an international conference, Fourth Indo- US lecture series on ‘Discrete Mathematical Chemistry ‘(Jan.2009) jointly organized by Dept. of Chemistry, Nizam College, O.U and Natural resources research institute, University of Minnesota, USA.
- Dr. Sandhya (Commerce), was awarded “Best Business Academic of the year” (BBAY) Gold medal in Dec. 2008.
- Dr. V. Satyanarayana (Physical Education) has won the Hong-Kong Sports Club “Best Paper Award” and “ISCPES award” for the year – 2008.
- Dr. K. Thirupathi Reddy (Political Science) received Rashtriya Gaurav Award certificate of excellence for India, International Friendship Society, at New Delhi – On 18th Sep. 2009.
- Dr. Sagi Kamalakara Sharma (Telugu) is the recipient of ‘Ugadi Puraskar’ and also ‘Jyotishya Aradana ‘& ‘Jyothirvidya Bhushana’ – ‘Jyotihsyas Vignana

- Samstha ‘ – 2008, ‘Guru Pooja Satkaram’ – 2008, ‘Excellence in Astrology’ – Govt of AP, Basara, Sri Saraswathi Temple on Gurupoornima. ‘Adhyatmika Ratna’ – Sri Kameshwari Patham, Visakhapatnam – 2008. ‘Sahitee Jyothisha Ratnakare’ – Excellence in Astrology & Literature 2009 – ‘Gayithri Jyothish Vidhya kalapeetham’ – Miryalaguda. Ugadi Satkaram – Govt of AP 2009.
- Prof. T. Parthasarathy & Mr. S. Guru Raj (Chemistry) received best poster Award in International Conference on “Drug Infomeet “ held from 19th to 21st Aug. 2009 at St. Albert’s College, Ernakulum, Jointly organized by IITM-K.

16. Internal resources generated

Dept. of Sociology: 03 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.

Dept of English: ELTC –Proficiency Courses in English Language Learning – 43,000/-

On 5th Mar. 2009, under Star College Scheme Rs.27,00,000/- have been sanctioned for strengthening life sciences at undergraduate level to the Dept. of Genetics, Microbiology & Biotechnology. The college enjoys Star status for these 3 Depts. for 3 years.

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

The departments of Genetics, Biotechnology and Chemistry get assistance under these programmes

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.

AIDS awareness and blood donation programmes are regularly organized by NCC and NSS.

Nizam College extended a helping hand to the flood victims by participating in the flood relief camp organized by a group of students namely, Venkatesh, Anand, Prasad, Saikrishna and I.Babu who collected a donation of 10,000/- and some clothes, water packets, medicines which were distributed by them in the village Gundlabasavapuram of Mahabubnagar Dist.

19. Teachers and officers newly recruited

Postings;

- Prof Bhikshamaiah (Physics) has taken over as Controller of Examination from Dr. Ramkrishnaiah (Public Administration) in August 2008
- Dr. G. Naresh Reddy (Commerce) has been appointed NSS Coordinator of the College.
- Dr. Vidyanand Arya (Sanskrit) has been appointed as Warden, Nizam College Hostel
- Dr. C. Murali Krishna (English) has taken over as ELTC Coordinator from July 2008
- Prof Yadav Raju has taken over as I/C Head, Dept of English from July 2008
- Prof Lakshmi Venkat Rao has taken over as I/C Head, Dept of Chemistry from August 2008
- Dr. Kamlakar Sharma has taken over as I/C Head, Dept of Telugu from May 2008

- Ms Dhanlakshmi has taken over as I/C Head, Dept of Mathematics
- Ms Aruna Jyothi has taken over as I/C Head, Dept of Public Administration
- Prof D. Suresh Babu has taken over as I/C Head, Dept of Physics
- Prof Prabhakar has taken over as I/C Head, Dept of Genetics
- Dr. N. Rajkumar (Zoology) is coordinator for PG Diploma in Medical Transcription

20. 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 are available in the seminar libraries of individual departments.
- Internet facility is available

Nizam College library has a study centre which is kept open till 6.pm 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. 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. 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 sanctioned under CPE has been spent for books, journals, maps and CDs. Foundation grant, funds sanctioned under X plan have 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. Feedback from stakeholders

Formal Feedback is collected from the students and alumni. Informal feedback is gathered from various organisations that come for placements and other higher educational institutions.

25. Unit cost of education

Unit cost of education based on recurring and non-recurring expenditure in the college is Rs.25, 232/-.

26. Computerization of administration and the process of admissions and examination results, issue of certificates

- 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.
- Many of the Administrative Activities are computerized (e.g. Salaries etc.)
- 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.
- Admissions process for UG is partially computerized.

27. Increase in the infrastructural facilities

The construction of new floors in the Centenary block has added around 20 class rooms.

The new hostel building also has been completed.

The renovation of the labs is underway.

28. Technology upgradation

- 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

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

30. 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.

31. 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 which was scheduled on the 20th of

September 2007 finalized the aspects relating to the formation of the association. The newly formed in-house Alumni association worked towards promoting regular interface between the college and the alumni. The focus is 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.

32. 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.

33. 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.

34. 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.

During the year 2009 the students of our college participated in the Inter-College tournaments in Cricket, Athletics, Kabaddi, Kho-Kho, Volleyball, Basketball, Football, Body Building, Judo, Wrestling, Tennikoit, Handball and HCA Cricket league matches. The Nizam College team won inter-college Kho-Kho and Wrestling. The Kho-Kho team won the Zonal tournaments held at Siddipet. The College teams won third place in Tennikoit, Handball, Athletics and Kabaddi.

The following Nizam College students were selected for O.U. team to participate in all India Inter University tournaments.

M. Ashok (B.Com III year), V. Shiva Prasad (B.Com I year), V. Thirmal (M.A. II Year) & S. Sandeep (B.A. I year) for Kho-Kho,
Anand Bhargav Goud & Venu Madhav for Cricket,
Shobhalatha (B.A. I year) for Softball,
Babu (B. A. I year) for Athletics,
Santosh Kumar (B.A II year) for Korfball,
Raj Kumar (B.A II year) & M. Jaipal (B.A I year) for Wrestling,
Mohd. Aleem (B.Com I year), Javed (B.Sc II year) for Handball,
Srinu (M. Sc) for Net Ball

The Blind students of Nizam College participated in the Blind Cricket Tournament. A visually challenged student B. Ramesh Final year Degree stood topper in the recently held Inter Colleges Chess Championship, won silver medal in the Competition sponsored by National Olympic Association of India, stood in 7th place organized by Tamil Nadu Chess Association for Blind, 2009.

35. 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.

36. Student achievements and awards

Prizes Won

Bharat (B.A. III) won 1st prize in Essay writing competition.

Inder and Shilpa (MBA) won 1st Prize in Ad-Making competition at Aurora Engineering College.

K. Manoj Kumar. V. Anvar Kumar and S. Vamshi (MBA) won 1st Prize - 5000 Rupees Cash at “Aarohan 2008” Mock Trumpet (Marketing) Contest organised by Bharat School of Management.

K. Manoj Kumar. V. Anvar Kumar (MBA) also won 2nd Prize in Marketing Plan at a management event, Bloom-2008 organised by ICBM-SBE. He also won 2nd prize of 3000 rupees in paper presentation on Retailing and its Future in India organised during “Aarohan 2008” at Bharat School of Management.

Rakesh and Ratnateja (MBA) won 2nd prize in the event Trade War at the Inter College Management Meet “ANVESHANNA 09 at Aurora P.G. College.

Mr. Md. Nadeem Adil,(B.A. III), Dept.. of Urdu won 2nd prize in Elocution Competition conducted by the Anti-Corruption Bureau, Andhra Pradesh, at Arts College, O.U. Dec 2008.

Inder and Shilpa (MBA) won 1st and 3rd place in the HR event At Aurora Engineering College.

Inder, Santosh, Gopal and Shilpa (MBA) Won 2nd Prize in the Marketing Event at the management meet organized by Pendikanti Institute of Management.

On Nov. 16, 2008, students Venkatesh and Anand of B.A. (Telugu) 3rd year won 3rd prize in the quiz competition organized by Kinners Arts on the occasion of its 33rd anniversary.

Venkatesh, Anand, Srinath, Srinu and Laxmikanth Reddy B.A. (Telugu) won 2nd prize in a quiz competition organized by AP AIDS CONTROL SOCIETY, Hyderabad.

In the Inter College Cross Country 12 and half kilometers running race organized by O.U, students Delip, Yadagiri and Srinu B.A. (Telugu) won 2nd prize.

M.Ramesh B.A. (Telugu), won 3rd prize in the Inter zone Tennikoit competition

Miss Samatha B.Sc III year selected for P.G. courses (All India level test) at Pondicherry University.

Students of Dept. of Chemistry were selected for :(1) CSIR: Kashanna, Naveen, K. V. Raju, Kuntaiah, Sydulu, (2) NET: Anil Reddy, Raju Poreddy, Sridhar, Rajender Reddy D.Ravinder Kumar. B.Sc(MPC) III year is working as a Research Fellow for the Past three years under the programme of project oriented chemical education (POCE) offered by Jawaharlal Nehru Centre for Advanced Scientific Research. In this program every year 10 students are selected all over India.

Marga-Schulze Scholarship for the Higher Education of Girls with Visual Impairment implemented through CBM, South Asia Regional Office – South (Bangalore) and the UDIS Forum, sanctioned 1st installment of scholarship to Miss. G.Saritha, a visually impaired girl.

Mr. Subodh (B. Sc III year) was selected for MBA Ponidcherry University in an All India Level P. G. entrance test.

Participated: B.A Psychology 3rd year students participated in ETV-2 Programme NARI-BERI on Women's Hostels and also in E-learning programme related to psychology.

On Jul. 21st and 22nd 2008 a Two day Workshop was attended by the management Graduates (MBA) on the Technology relating to Hand made paper. Students were taken to the NIRD Campus to have a practical exposure on the usage of technology.

2 students Miss Priyanka (Mb.G.C II year) & Miss Uma rani (Mb.G.C II year) Dept.. of Genetics & Microbiology and Division of Biotechnology published an article “ADAVI LO ARAVAIROJULU” in Andhra Jyoti of 12th Jul. edition.

On Jul. 5th 2009, B.A (Telugu) 3rd year student M. Venkatesh gave a talk in All India Radio On “Importance of the Role of the Youth in Blood Donation.

On 20th Oct. 2009, Mr. Venkatesh, B.A. (Telugu) 3rd year student on the invitation of Dravidian University performed a mimicry program on the occasion of university's 13th anniversary and received a memento from the University Vice-Chancellor.

On Mar. 15th 2009, Mr. Venkatesh B.A. (Telugu) gave an interview on mimicry in Yuvavani program of All India Radio.

Mr. G. Jitendra (B.A. I year) presented a paper titled “Leadership” at Global Professional Skill Development Program, a national event conducted by ROTARACT CLUB of JBIET and ROTARY INTERNATIONAL during 19-20 Sept. 2009.

17 students of Dept. of Genetics, Microbiology and Biotechnology have successfully completed the UGC sponsored students programme of 2009, which was tenable for 6 – 8 weeks.

NCC Cadets

- 1) Two of our students have participated in Thal Sainic Camp (TSC).
- 2) L.Naresh, Gold Medal in Health & Hygiene.
- 3) B.Babu, Gold Medal in Volley Ball.
- 4) One of our students B. Raju has participated in Thal Sainic Camp – Inter Group Competition (TSC-IGC).
- 5) Four of our students Kunal Mokshe, G. Sangeetha, N.Satyasri and D. Gayatri have participated in Republic Day Camp – Inter Group Competition (RDC-IGC).
- 6) One of our students Bhargavi participated in Republic Day (RD) Parade, New Delhi in Jan. 2010 and in a Special National Integration Camp at Jammu & Kashmir in August 2010.
- 8) 66 students appeared for the exam conducted for NCC “B” Certificate.
- 9) 21 students appeared for the exam conducted for NCC “C” Certificate.
- 10) 3 students were selected as volunteers to participate in Commonwealth Games to be held in October 2010 at New Delhi.

NSS

NSS Volunteers of Nizam College have taken up many awareness programs.

Nizam College NSS Unit I & II have conducted a special Winter Camp for the academic year 2009-2010 at Chinna Mangalaram village, Moinabad Mandal, Rangareddy District, for seven days i.e. from 11.3.2010 to 17.3.2010. Two Units of 45 volunteers each participated in the camp. NSS Volunteers have taken up several awareness programs at Chinna mangalaram village. It includes Child Education, Child Nutrition, Communal Harmony Hygiene and Sanitation etc. Volunteers gave information about HIV/AIDS,

Pulse Polio to the villagers. Volunteers have taken up Clean and Green Program in the village

37. 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.

38. Placement services provided to students

The following students were selected in Campus Recruitment during the academic year **2009-10:**

Safal Solutions, Ajit Samantary (B.A. PSM); Verizon Data Services, Anitha (B.Sc MPE); Accenture, Y. Ashwini, P.Madhu Latha (B.Sc MEC); Wipro (WASE Program), Vijetha (B.Sc); Genpact, On 1st Feb. 2010, 80 students attended; 5 were selected: Sk. Jabbar Ahmed (B.Sc. Mb.G.C), P.Sruthi Kirthi (B.Sc MECS), M.B. Satish (B.Sc BZC), Rajesh (B.Sc. Stats); Cognizant, On 23rd Feb. 2010, 143 students attended; 17 were selected. T. Harshali (B.A), Inamuddin (B.Com), G.Srikanth (MBA), Rakesh Reddy (MBA), M.Pavan Kumar (MBA), M.V. Abhinav (B.Com), T. Ravi Tej (B.Com), Shandilya (B.Com), K.P.Chaitanya (B.Sc), B.Sravani (B.Sc), Revathi Sravya (B.Sc), Jaya Bharat Reddy (B.A), Mownika Guptha (B.Sc), V.Swathi (B.Sc), Ramu Chilakalapudi (B.Sc.), K. Sunanda (B.Sc), Srilatha (B.A); Broadridge Financial Solutions, On 25th Feb. 2010, 94 students attended 4 were selected. Satya Kiranmayee Gadidasu (M.Com), Mahender Babu.U (B.Com), Sruthi Rajamani (B.Com), Shandilya (B.Com); ADP, On 10th Mar. 2010, 120 students attended; MOL, On 18th Mar. 2010, 100 students attended ; Dr. Reddy's Lab, On 19th Mar. 2010, 100 students attended,3 students were selected: Jai Shri Lakshmi, B Deepika, Jyothsana Rani Panda; Franklin Templeton, On 26th Mar. 2010, 160 students attended; Infosys BPO, On 7th April 2010, 90 students attended, 18 students selected; IDBI Bank, On 8th -9th Apr. 2010, 172 students attended; 40 were selected; Strabus Software, 42 students appeared. Some of the results are awaited and 2 companies are scheduled to visit the campus before the end of the month; Ma Foi (for GOOGLE GIS) 55 appeared, 23 students short listed for further rounds.

8 students from Dept. of Psychology- Marketing (B.A) were placed in Neeraj Multimedia Lab as Multimedia Executive.

The following students were selected in DSC: Vara Kumar, Laxman, Vara Lakshmi, Chenamma, and Civil S.I: Sreenu, Venkanna, Rambabu

39. 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.

On 27th May 2009, a program for the support staff of the college on “Motivation for Better Performance in the Workplace” was organized. Eminent speakers Prof. Vishwanathan (Telugu) and Mr. Syed Ghouse (Urdu) spoke on the theme. The participants were deeply impressed and suggested that such programs should be conducted on a regular basis for the employees of the college.

40. Good practices of the institution

- Having constituted IQAC, Internal Quality Assurance Cell as a post accreditation quality sustenance activity it has regularly monitored and recorded the academic, administrative, infrastructural and co-curricular programmes undertaken by the college.

- Mentoring: A mentoring scheme is underway in order to make the students feel a sense of belonging as they seek guidance in academic and non-academic matters from members of the faculty.
- Remedial Teaching for Weak Students: Sufficient care is taken by way of remedial teaching for academically weak students. The time-table for U.G. students is drafted in such a way that sufficient leisure hours are earmarked for students to take special assistance. The Department of English has been specifically organizing remedial coaching for Telugu Medium students.
- The Departmental seminar libraries are kept open to P.G. students during the working hours besides the general library. Most of the teachers are available in the department to assist students and interact with them in the learning process.
- Evaluation of teaching by students: The College has introduced student evaluation of each course/ teacher. A questionnaire is given to the student at the end of the academic year and the feedback is collated and recorded. Based on these observations relevant discussions are held with teacher/s concerned for effective results and timely action.
- In-Service training for teachers: Teachers of the College are regularly deputed for training in special subjects. Attendance at the Orientation Course and Refresher Courses is a must for junior teachers and most of them have participated in these. Teachers have attended special training programmes for teaching vocational subjects. Under the faculty-training programme some of the Staff members of Botany Department were deputed to various Agricultural Universities to get first-hand information on the latest trends in seed technology. The teachers belonging to the Department of Psychology and Economics, involved in teaching the paper on “Sales Promotion” have undergone training at UGC sponsored programmes. Teachers belonging to the Commerce Department have been deputed to undergo training programmes at UGC sponsored workshops in the field of Foreign Trade. Teachers were deputed to participate in the UGC sponsored question bank workshop in Chemistry, Economics, Botany, History, Political Science, Sociology, Physics and Geography.

- Consultancy by Faculty: Many members of faculty of various departments offer consultancy to institutions and individuals in their areas of specialization and expertise.
- Career Guidance and Placement Center: Under the CPE scheme the Career Guidance and Placement Center was established in December 2004. The Center has been organizing Campus Placement programmes and about 100 students have been finding placements every year since the Center's inception in well-known companies such as Cognizant, Infosys, Wipro, Reddy's Lab, Asian Paints, MRF, IBM, Satyam, Nipuna, GENPACT, Kotak Mahindra, Apollo Health Street, Accenture, ADP, Kanbay, Convergys, etc. The Center has also been organizing regular lectures on Career Opportunities available to UG and PG students.
- In addition to affording placement opportunities to students of the College, the Center also undertakes to help students equip themselves with skills and training so suit the job market. In the current scenario there are jobs in plenty but there are not enough competent candidates to fill these posts.
- ELTC: English language teaching centre offers self financing courses in language skills.
- NCC Activities: Nizam College has a company of over 100 cadets and all the activities are under the control of a part-time NCC Officer. The cadets actively participate in various camps like Army Attachment Camp, CACT Camp, National Mountaineering Camp, National Integration Camp, etc. Their involvement in NCC and the laurels won by them help the cadets in securing seats for higher education under the NCC quota. A sense of discipline is built up in students who enroll as NCC cadets.
- Games & Sports: Numerous games and sports activities are organized by Department of Physical Education. The vast campus of the College is equipped with grounds for Cricket, Volley Ball, Basket Ball, Shuttle, Hockey, Kabbadi, Foot Ball, Korf Ball and rooms for indoor games like Table Tennis, Chess, etc. This is the only college in twin cities to have such facility other than the O.U. Campus. A Multi-Station gymnasium with an investment of Rs.1 Lakh was installed in the College recently. The Department conducts various events both at

the College and Inter-college level. Our students have participated in the Inter-Collegiate Tournaments in some of the above events in addition to swimming and athletics. The performance of the teams is commendable and our teams have been winners in Swimming, Cricket, Table Tennis and Athletics. The College students have participated in many games at Junior Nationals, Inter-University and Junior State level. One of the students is a Gold Medalist at Junior National and State level in Boxing. Junior State level representations have been made in athletics also.

- Extra Curricular Activities & Extension Works: Students constitute the core of an educational institution and the overall development of their personality should be the prime motive of educational institutions. Having realized this basic need, Nizam College has been providing various opportunities to its students for a total and meaningful personality development. The students' affairs are guided by a Students Advisors appointed by the Principal. One of the major activities is the annual cultural meet, viz., "*EXPRESSIONS*." It provides an opportunity to our students to organize various literary and cultural events and to interact with hundreds of students from all the other colleges in the city. Students are sponsored by the College to participate in various cultural and literary events at the Inter-College and Inter-University level both within and outside the State.
- A Lecture-Demonstration on Indian Music was held recently by *Pandit Jasraj* to introduce the students to the nuances of music. Students are encouraged to organise camps for mobilizing financial help for victims of natural calamities like earth quakes and floods. Girl students are given necessary support for organizing seminars or discussions on the role and problems of women in the developmental process. Educational tours and programmes are encouraged.
- NSS Activities: The enrolment in the National Service Scheme is quite high and over 150 candidates are on rolls. NSS volunteers have actively participated in several programmes like the Green Run, Tree Plantation programmes organized by the MCH, National Integration Communal Harmony Seminar, *Sadbhavana* Run conducted by the Directorate of Youth Services, Govt. of A.P. They also organised a very successful blood donation camp in the College in February 2007.

- Language Lab: A language lab with software for language learning skills is available. This lab enables Computer Aided Language Learning and Computer Based Testing.
- Psychological Testing and Counseling Cell: Offers not only personal counseling but also psychological testing for school and college students related to intelligence, personality, family dynamics, early identification of MR, LD and other behavioral problems
- Interaction with Parents: The College always tries to maintain an interactive relationship with the parents / guardians of the students. We intend to create an atmosphere where our students can express themselves freely and overcome inhibitions. We shall also organize formal meets with parents to facilitate a tripartite interaction.
- Alumni Association: The College has an old boys association which functions under the aegis of senior members outside the college. An Alumni Association working from within the college has also started functioning effectively. During the 120years celebrations many alumni came together and participated in the programmes organized by the college. The college published an anthology of reminiscences of alumni entitled Kaleidoscope.
- Grievance Redressal Cell: The Grievance Redressal Cell is a mechanism which suggests and provides solutions to the aggrieved. Drop Boxes are provided in all the blocks of the college. GRC considers aspects like, facilities in college, staff and student related matters, theft and discipline related issues.

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

Dept. of Sociology:

APARD – Andhra Pradesh Academy of Rural Development

APSS – Andhra Pradesh Sociological Society

ISA – International Sociological Association

ISS – Indian Sociological Society

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

Department of English:

OUCIP

MELUS

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

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

In continuation of the programmes for excellence Nizam College constantly analyses itself on the basis of SWOT analysis. Taking into consideration strengths of the institution action plans are drawn out under various categories like Academics, Administration, Infrastructure and Best Practices:

Academics: The following Career Oriented Courses have been introduced:

Certificate Course in Soft Skills by Career Guidance and Placement Center

The Department of Sociology started 2 new courses:

- Certificate Course in Human Relations and Personality Development
- Diploma in Criminology and Correctional Administration

The Dept. of Chemistry started 3 new courses in 2007 in addition to the add on courses started in 2006:

- PG Diploma in Cheminformatics,
- PG diploma in Chemical Analysis
- Add on course for BSC students under COP in Synthetic Organic Chemistry

The Department of Chemistry also started a five year integrated M.Sc. course: M.Sc. Pharmaco-informatics.

A new self-financed one-year P.G. Diploma in Psychological Counseling was launched at Nizam College.

A 10 months add-on course on basic multi-media skills was started by Dept of Psychology and Marketing.

Language Proficiency courses have been introduced by the ELTC, Department of English.

The Department of Commerce has started an add-on course in Banking in collaboration with ICICI.

Some of the teaching faculty underwent training in the preparation of teaching materials in multimedia format.

More Books have been added under various schemes and study center is lending text books for SC/ST and economically backward students.

About 14 Minor and Major Projects have been taken up by the teachers.

Well placed companies have visited the college for placement drive where in a significant number of students has been selected for various positions in these companies.

About 8 seminars and workshops have been organized during the last two years.

As a part of 120 years celebrations various academic, literary and co curricular activities were conducted. Science departments set up stalls showcasing the research activities that were taken up in the respective departments. These celebrations gave impetus to the alumni association that participated in the celebrations in a big way.

Administration: Regular staff meetings were conducted at the beginning and end of the semester to assess and analyze the function of the departments. Administrative bodies were constituted for the effective functioning of the curricular and co-curricular programmes. Almanac was prepared in consultation with the Heads of the department and other administrative bodies. Funds received under various heads were distributed to the departments for infrastructural development.

Governing Body meetings were held on 14th May 2007 and 19th March 2008

Academic Council meetings were held on 9th Feb 2007 and 10th March 2008

Infrastructure: More number of class rooms (20) has been built on the centenary block, plans were drawn for the construction of a new Chemistry Block and more computers were installed and old ones were replaced.

Best practices like tree plantations, improving the ambience of the college, activities were organized by Women cell and counseling for the physically disabled created a healthy atmosphere for teaching and learning.

Nizam College students interact with cancer affected children and guide them to learn and cope with studies they miss while undergoing treatment, in collaboration with the Palliative Care Society

AIDS awareness and Blood donation programmes have been taken up by NSS volunteers and NCC cadets.

College is using files and folders made with recycled paper.

Water harvesting pits have been built in the college campus.

Alumni are interacting with the college administration and academic bodies to contribute their expertise.

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

Annual News Letter to record the events of the college has now become a regular feature. Students participation in add-on and skill oriented courses is encouraging.

Anti ragging drive has made the college a ragging free zone

The College celebrated 120 years of its establishment. It was a year long celebration which was inaugurated in February 2008 and concluded in December 2008. The celebrations saw plethora of cultural programmes by Indian and Foreign students, academic fairs, visit by the illustrious alumni like Prof Hanumanth Rao, Shyam Benegal, Asaduddin Owaisi, Justice Sardar Ali Khan, Mr. Suresh Reddy, Mr. Vinod, Shankar Melkote, Shanta Rajeshwar to name a few. Mr. Moazzam Hussain, grandson of Fakhrul-ul-Mulk (who donated the building for college) graced the Valedictory function.

Section C:

Outcomes achieved by the end of the year (attach separate sheet if required).

Having an organized and methodical approach to the various activities, Nizam college as an institution of higher education was able to plan and implement innovative programmes like introducing add on courses, COP and SOP. The MHRD funds enabled the up gradation of the labs. Additional class rooms and staff rooms were added on Centenary block. Teachers published both in national and international journals, organized seminars and also guided significant number of students in research work. A few teachers applied for minor and major UGC projects. Remedial classes were organized for the students of vernacular medium and also the global students.

Regular revision of the syllabus enabled the teachers to introduce courses that would help in developing life skills and providing placements.

Section D:

Plans of the HEI for the next year

- Highlight research activities
- Introduction of CBCS and Interdisciplinary Courses
- Introduction of Seminars and Project work in more courses
- Training Students in life skills
- Infrastructure development – a hostel for girls, more classrooms, upgrade labs
- Environment protection drive
- Better Connectivity

*Name & Signature of the
Director/Coordinator,*

*Name & Signature of the
IQAC Chairperson, IQAC*