

Annual Quality Assurance Report (AQAR)

Ewing Christian College, Allahabad

(An Autonomous Constituent College of Allahabad University)

For the session 2006-07

Name of the Institution: Ewing Christian College, Allahabad

Year of Report: 2006-07

Section A: Plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement

The College has appointed Dr. A.D.M. David, Reader, Department of Chemistry, Ewing Christian College as the Co-ordinator, IQAC. The correspondence is on with some of the prominent personalities in the field of education for the constitution of the Committee. However the Governing Body of the College has framed the action plan for the session. The main concentration is on the up gradation of the classrooms with modern ICT tools, enhancement of the computing facilities and the commissioning of the e_library in order to convert the college into an e_learning hub as a mission found after the award of the status of College with Potential for Excellence by the UGC

Section B: Details in respect of the following

1. Activities reflecting the goals and objectives of the institution

This session has been a very significant one for a number of reasons. To begin with the U.G.C. review committee visited the college recently and extended its autonomy upto 2013, which has consolidated the position of the college as an autonomous college in the central university structure.

As a college with Potential for Excellence the college has laid the foundation to convert itself into one e-learning hub for which an e-library has been commissioned which was inaugurated by Prof. Pushp Bhargava, former Deputy Chairman, Knowledge Commission, Government of India. The e-library which comprises of two halls with 132 computers in all has been very well received by the part-III students who were seen making full use of this facility offered by the college.

Another notable development is the establishment of a Human Resource Development Centre for imparting training to the staff members in the modern methods of teaching. This too has been greatly appreciated by the teachers, juniors and seniors alike who are flocking to the centre to equip themselves with the knowledge of computers and its applications so that they keep abreast 'with

the best that is known and thought throughout out the world' and transmit the same to the students through improved teaching methodology.

Today with the world turning into a Global Market and the entry of multinationals into the field, there is an unending horizon of opportunities for young men and women with talents in specialized areas who are being offered lucrative jobs if they can ably fill up the required slot. Hence there is a clear shift of preference from traditional courses to professional courses. The college cannot afford to lag behind and is bracing itself up to face the challenges in the days to come.

2. Innovations in curricular design and transaction

Urdu: In B.A Part I Paper IInd Afsana 'Mela Ghumini' by Ali Abbas Husaini has been included in Syllabus in place of Afsana 'Urdu' by Khwaja Ahmed Abbas.

Psychology: Minor Modification in B.A II Second paper (Socio-political Philosophy). Two topics i.e Philosophy of Ecology and Gender Equality added in the Syllabus.

Zoology: B.Sc-Part I: Phylum-Protozoa:- Type study of Monocytis was added, B.Sc-Part II: Phylum Coelenterata:-Polymorphism was added and in B.Sc-Part III: Microbiology-Environmental Microbiology and in Biotechnology Foreign DNA was deleted.

Hindi : Eminent writer Bambhatt prose book Kadambari has been included in parts in all the three years.

Geography: Courses already revised. Department is in second year of teaching revised courses.

Chemistry: As per the recommendations of the Board of Studies and modern academic requirements, the syllabus of B.Sc. I was changed into to include all the recommendation of the U.G.C syllabus for students of B.Sc I in paper II, subject Organic Chemistry (Copy Enclosed) and Colorimetry has been introduced in B.Sc. III practicals

3. Initiative towards faculty development programme

DEPARTMENT OF CHEMISTRY:

Dr. Lalit Eusebius

Delivered a lecture on "Lanthanides – General Behaviour" on November 04, 2006 in Refresher Course of Chemistry held in the Department of Chemistry, University of Allahabad.

Chaired Academic Session of XXXVII & XXXIX Annual Convention of Agricultural Chemist held on November 27, 2006 at Shcila Dhar Institute of Soil Science, Department of Chemistry, University of Allahabad.

Dr. Vikram Mushran

Organized various Departmental activities such as article writing competition, essay writing competition etc.

Dr. Sharda Sundaram Sanjay

Attended and presented paper in 43rd Annual Convention of Chemists 2006. organized by Indian Chemical Society held at Dr. Babu Saheb Ambedkar Marathwada University, Aurangabad from December 23rd – 27th 2006.

Organized and Attended as resource person

Chemistry Workshop on Food Adulteration and Nutrition held on December 19, 2005 at J.C.I.C., Allahabad.

Workshop on Biotechnology and Biological Sciences held on August 30 to 31, 2006 at Saket Girls Degree College, Pratapgarh.

Attended two days seminar on “Centenary Celebrations of Miracle Decade of discoveries in Science” on January 21st and 22nd 2007 organized by National Academy of Sciences, India.

Attended Youth Convention from 12th to 16th January 2007 at Pune organized by National Service Scheme wing.

Lecture delivered on ‘Spectra’ in S.S. Khanna Degree College on 05th September 2006.

Delivered lecture on ‘Surfactants’ in Saket Degree College, Pratapgarh on 31st August 2006.

Attended National Science Week Program held from February 12th – 27th 2006 at Nasi for District and State level participants.

Dr. Justin Masih

Invited as Resource Person to “International Leadership Connection” organized by Overseas Council International from 21st to 28th January 2006 at Gaylord Texan Resort, Dallas, Texas, USA.

Attended XVI Student Christian Movement Biennial Conference on “Preservation and Restoration of Nature” from 26th to 29th May 2006 at United Theological College, Bangalore.

Invited as Resource Speaker on “Role of Modern Youth in Building a Civil Society” at the “Regional Youth Conference of North India Region YMCA’s” from 22nd to 24th October 2006 at Youth Activity Center, Bhimtal, Nainital.

DEPARTMENT OF ECONOMICS:

Dr. (Mrs.) L. Hermit

Selected to participate in a UGC sponsored Workshop “Capacity Building for Women Managers in Higher Education” organized by Women Advisory Board, University of Allahabad from 20th to 27th November 2007.

Presented Paper on:

“Health Hazards and Child Labor in India” in a UGC sponsored National Seminar on ‘Child Labor in India: Issues, causes and Interventions’ organized by Economics and Sociology Department, Hamidia Girls’ Degree College, Allahabad on 28-29 October 2006.

“Intellectual Property Right and Related Legal Scenario in India” in a UGC sponsored National seminar organized on 3-4 February 2007 by Allahabad Degree College on “Intellectual Property Rights and Indian Wisdom”.

“Gender Relation and Bias in Employment in Informal Sectors” in a National seminar on ‘Challenges of Informal Sector in the area of Globalization’ on 10-11 March 2007 organized by Department of Economics, University of Allahabad, sponsored by UGC.

“Gender Justice” in the National seminar on “Dimensions of justice” organized by the Department of Philosophy, Ewing Christian College, on 10-12 March 2007.

Allahabad UGC sponsored National seminar on “Gender-Imbalances Causes and Consequence” organized by Women Advisory Board, University of Allahabad on 8-9 March 2007.

Dr. V.K. Nigam:

Presented a paper in the National seminar on “Dimensions of Justice” on 10-12 March 2007 organized by the Department of Philosophy, Ewing Christian College on the topic “Arthik Nayay Ke Avdharnaye – Aak Vivachana”

DEPARTMENT OF ZOOLOGY:

Dr. (Mrs.) Vinita Eusebius attended Council for Word Missions Assembly, Ocho rios, Jamaica.

Dr. N.C. Tewarson & Dr. Sanjay C. Masih participated in National Symposium on “Recent Advance in Neurobiology” at Allahabad University from September 22-24, 2006.

Dr. L.S. Nathan attended Workshop cum Seminar on “Technique in Molecular Biology and Gene toxicity” at Allahabad University from March 17-20, 2007.

DEPARTMENT OF BOTANY:

Dr. S. John:

National Seminar on “Natural Resources: Management and Conservation”, Kulbhaskar Ashram Post Graduate College, Allahabad October 17, 2006.

Dr. M. Pati:

National Symposium on “Recent advances in Neurobiology” held at Zoology Department, University of Allahabad, September 22-24, 2006.

National Seminar on on “Natural Resources: Management and Conservation”, Kulbhaskar Ashram Post Graduate College, Allahabad October 17, 2006.

Dr. A.S. Moses:

National Seminar on “Natural Resources: Management and Conservation”, Kulbhaskar Ashram Post Graduate College, Allahabad October 17, 2006.

National Symposium on “Biodiversity Assessment, conservation and ecoplanning” organized by Iswar Saran Degree College, Allahabad in collaboration with the Department of Biotechnology and Ministry of Environment and Forest held from January 11-12, 2007.

Dr. P.C. Srivastava:

Indo-US Workshop on “Conservation of Cycads in India” at Thiruvananthapuram from July 17-20, 2006 (sponsored by Indo-US Science and Technology Forum)

Plantinum Jubilee International Conference on “Changing Scenario in Palaeobotany and Allied Sciences” from November 14-18, 2006 held at Birbal Sahni Institute of Palaeobotany, Lucknow.

Dr. (Mrs.) S. Chaturvedi:

National Seminar on Gender Disbalance: Causes and Consequences March 8-9, 2007 organized by Allahabad University.

National Symposium on Biodiversity Assessment Conservation and Ecoplaning organized by Botany Department, I.S.D.C., Allahabad, January 11-12, 2007.

Workshop on “Capacity Building of Women Manager in Higher Education” sponsored by UGC November 20-25, 2006, organized by University of Allahabad.

National Seminar on “Developing Quality Culture in Higher Education: Innovations and Initiatives” organized by Jagat Taran Girls Degree College, University of Allahabad November 18-19, 2006. Paper presented.

Indian Botanical Conference held by Department of Botany, M.L. Sukhadia University, Udaipur, October 9-11, 2006.

National Symposium on Resent Advance in Neuro-biology held at Zoology Department, Allahabad University from September 22-24, 2006.

Teacher Orientation Workshop, National Children Science Congress, Allahabad on July 20, 2006.

Silver Jubilee Symposium on Ethnobotany in the New Millennium during January 12-14, 2006, organized by National Botanical Research Institute, Lucknow.

National Academy of Science India sponsored lecture to (10+2) level science students in reputed St. Marys Convent Intermediate College, Allahabad on February 20, 2006.

National Seminar on Natural Resources Management and Conservation, Kulbashker Ashram P.G. College, Allahabad on October 17, 2006.

Dr. A.K. Tiwari:

National Seminar on Natural Resources Management and Conservation, Kulbashker Ashram P.G. College, Allahabad on October 17, 2006.

National Symposium on “Biodiversity Assessment, conservation and ecoplanning” organized by Iswar Saran Degree College, Allahabad in collaboration with the Department of Biotechnology and Ministry of Environment and Forest held from January 11-12, 2007.

Mr. Sanjay Mishra:

National Symposium on “Energy Trends in Plant Biology, Environment Protection and Biotechnology” organized by M.L. Sukhadia University, Udaipur, from October 9-11, 2006.

All India Botanical Conference organized by Indian Botanical Society held at M.L. Sukhadia University, Udaipur, October 9-11, 2006.

National Symposium on “Environmental Management” at Nalanda P.G. College, Biharsharif on December 16-17, 2007.

National Seminar on Natural Resources Management and Conservation, Kulbashker Ashram P.G. College, Allahabad on October 17, 2006.

National Symposium on “Biodiversity Assessment, Conservation and Ecoplanning” organized by Iswar Saran Degree College, Allahabad, in Collaboration with Department of Biotechnology and Ministry of Environment and Forest held from January 11-12, 2007.

DEPARTMENT OF MEDIEVAL HISTORY:

Faculty members attended the three days workshop “at the age of Akabar” held at the University of Allahabad from November 21, 2006.

DEPARTMENT OF URDU:

Dr. (Mrs.) L.F. Naqvi attended a National Seminar on “Allama Iqbal, Rahbar-e-Insamyat on January 7-8, 2007 organized jointly by department of Urdu, Hamidiya Girls Degree College and N.C.P.U.L. Ministry of H.R.D. Government of India.

DEPARTMENT OF PHILOSOPHY:

Dr. S.B. Singh, Reader & Head, Philosophy Department, attended 2 International and 4 National Seminars in Session 2006-07.

Dr. S.K. Shukla, Reader in Philosophy Department, attended 3 International and 6 National Seminar and Conferences in session 2006-07.

DEPARTMENT OF HINDI:

Dr. Rajesh Kumar Garg has attended 2 seminars.

CENTER FOR COMPUTER SCIENCES:

Faculty attended a seminar on “Sensor Networks & Applications” jointly organized by Ewing Christian Institute of Management and Technology, Allahabad and J.K. Institute, Allahabad.

DEPARTMENT OF SANSKRIT:

National Seminar on “Sanskrit Ka Vashivkaran” was attended by Dr. P. Mishra and National Seminar on Justice and its different dinecaring” was attended by both the teachers.

DEPARTMENT OF MATHEMATICS:

Dr. A.K. Pandey attended a Conference held in Dr. B.R. Ambedkar University, Agra under CONIAPS from February 3-5, 2007.

DEPARTMENT OF GEOGRAPHY:

Dr. Vineeta John attended the XXVI International Conference of INCA held at New Delhi and presented the following two papers

‘Aesthetic Considerations in Colors Use: A Neglected Aspect in Automated Thematic Map Production.’

‘An Experiment with the use of Polychromic Graded color schemes in Thematic Map Symbolisation.’

She also attended XXVIII Indian Institute of Indian Geographers Meet 2006 at Allahabad University and Prof. R.N. Dubey Memorial Lectures 2006 held at Geography Department Allahabad University.

Dr. Ajin Ray attended ANO’s workshop at BHU, Varanasi and presented a paper titled ‘Women Empowerment and Social Justice’ (adjudged as the best presentation). He also attended XXVIII Indian Institute of Indian Geographers Meet 2006 at Allahabad University and presented paper titled ‘Interpretation of Political Process through Electoral data.’

DEPARTMENT OF PSYCHOLOGY:

Dr. Sheetla Prasad:

Two National Seminars attended the theme was “Method in Cognitive Neurosciences” Department of Cognitive Behavioral Sciences, Allahabad University, Allahabad from April 7-8, 2006.

Two National Seminars attended the theme was “Social Identity and Self-Categorization” Department of Cognitive Behavioral Sciences, Allahabad University, Allahabad from January 25, 2007.

Two International Seminars attended and 2 papers accepted

Environment: Survival and Substantiality New East University, Nicosia (Cyprus)
War and Our World, Manchester, U.K.

Dr. Alpana Paul:

National Seminar attended the theme was “Method in Cognitive Neurosciences” at Department of Cognitive Behavioral Sciences, Allahabad University, Allahabad from April 7-8, 2006.

National Seminar attended the theme was “Social Identity and Self-Categorization” Department of Cognitive Behavioral Sciences, Allahabad University, Allahabad from January 25, 2007.

Second International Conference on Cognitive Science, at Department of Cognitive Behavioral Sciences, Allahabad University, Allahabad from December 10-12, 2006.

Workshop attended and the theme was “Capacity Building of Women Mangers in Higher Education UGC Academic College, Allahabad University from November 20-25, 2006

DEPARTMENT OF EDUCATION:

Dr. Vidyapati attended National Seminars sponsored by UGC, at P.G. Department of Education and Research, Hindu College, Moradabad held on November 4-5, 2006

Dr. Vidyapati attended National Seminar organized by Association for Education Studies, Allahabad at S.S. Khanna Girls Degree College, Allahabad from October 19-20, 2006.

Mr. Justin Pradeep Sahae attended a National Conference organized by All India Association of Teacher Educations; New Delhi titled ‘Teacher Education in India Today-in search of an Identity’ from December 26-27, 2006 at New Delhi.

Mr. Justin P. Sahae attended a National Seminar organized by Association for Education Studies, Allahabad at S.S. Khanna Girls Degree College, Allahabad from October 19-20, 2006.

DEPARTMENT OF STATISTICS:

Dr. Santosh Kumar attended Seminar on “Centenary of Miracle Decade (1895-1905) of Discovers in Science” organized by The National Academy of Sciences, India, Allahabad on January 21, 2007.

PUBLICATION

DEPARTMENT OF CHEMISTRY:

Dr. R.C. Mukerjee:

Book Published

7th Edition of my book entitled: ‘Modern Approach to Chemical Calculations; An Introduction to Mole Concept’ was published in 2006 by Bharti Bhawan, Patna.

Dr. Sharda Sundaram Sanjay:

Paper Published

In “Proceedings of National Academy of Sciences” entitled ‘Potentiometric Study of mixed ligand complexes of Cu(II), Ni(II), Co(II) and Zn(II) with NTA as primary ligand and urasil, thymine and 2-Thiourasil’.

Paper Communicated

In Journal of Indian Chemical Society entitled: ‘Graphical methods of determination of molar absorptivity and stability constant of 1:1 metal complex using spectrophotometer data: Fe(III) – 5- Nitro Salicylic Acid complex.

In Journal of Crystal growth – Elsevier Editorial System entitled ‘Hydrothermal Growth and optical properties of Rose – like ZnO structure consisting of multilayer nano sheets’.

Dr. Justin Masih

Paper Published

In YMCA’s Annual Magazine Youth of India, paper entitled “Youth Strengthening Spiritual roots of Solidarity” in July 2006.

Paper Communicated

In “Allahabad Farmer” entitled “Effect of various concentrations of Ni and Cr on the growth and physiology of *Abelmoschus esculentus* and *Allium capa*.”

DEPARTMENT OF ECONOMICS:

Mr. U.P. Singh:

Published a paper on “Uchh Sicksha per Bhumandalikaran Ka Prabhav” in the book “Bhumandlikaran Ke Yough me Sikisha, Sanskritiy aur Vayaktityv” eddied by Dr. Deepa Agrawal, Dr. Amitabh Tiwari, Dr. Deepale Ageawal, Dr. Mamata Sharma (Publiser – Allahabad Degree College-2006-07)

C. DEPARTMENT OF ZOOLOGY:

Amylodosis Kindney, with Filariasis presenting as Nephrotic Syndrome: An unusual association – Journal of Public Health and Tropical Medicine, Australia 2006-07. (Sent for publication)

DEPARTMENT OF BOTANY:

Dr. M. Pati:

Effect of Fungicides and *Rhizobium* Inoculant on the yield in Green Gram (*Vigna Radiata* (L) Wilczek.). Geobios Vol. 34(1)::53-56' 2006.

Study on the effect of Bavistin and Rhizobium inoculant on growth, nodulation and yield of green gram (*Vigna Radiata* (L.) Wilczek.) Bioved Vol. 17(1,2)::67-73' 2006 (with D.N. Shukla)

Effect of Thiram and *Rhizobium* Inoculant on nodulation and the yield of black gram (*Vigna mungo*(LHepper.). The Allahabad Farmer Vol. LX No. 2::107-115' 2006.

Paper in press

Synergistic effect of some fungicides and Rhizobium Inoculant on the number of nodules per plant in green gram (*Vigna Radiata* (L.) Wilczek.)

Dr. P.C. Srivastava:

Anthropogenic and natural threats to Indian endemic species *Cycas beddomei* Thiselyon-Dyer. *Cycad Newsletter* (USA), 2006, 29(1): 4-7 (with D.K. Chauhan).

Trimerous ovule in *Cycas pectinata* Hamiltom and its phylogenetic significance. *Cycad Newsletter* (USA), 2006 29(3): 11-12 (with D.K. Chauhan).

First Indo-US workshop on Cycad conservation held at Thiruvananthapuram, Kerala, *Cycad Newsletter* (USA), 2006, 29(4): 1-3.

Anthropogenic and natural threats to some species of *Cycas* in India. Abstract in Souvenir of Workshop on *Cycad Conservation in India*, Thiruvananthapuram, Kerala, 2006: 21 (with D.K. Chauhan).

Ethics and aesthetics in Cycad cultivation. Abstract in Souvenir of *Workshop on Cycad Conservation in India*, Thiruvananthapuram, Kerala, 2006: 23 (with D.K. Chauhan).

Palaeophytogeographical implications of Early Carboniferous floras of Kashmir Himalaya. Abstract in International Golden Jubilee Conference on *Changing Scenario in Palaeobotany and Allied Subjects*. B.S.I.P., Lucknow, 2006: 156.

Conservation status of Indian cycads. Abstract in National Seminar on "Forest and Forestry Techniques. GGUniversity, Bilaspur, 2007 (with D.K. Chauhan).

Paper in press:

Some aspects of Palaeozoic pteridophytes of India. *Palaeobotanist*.

Palaeophytogeographical significance of Lower Carboniferous floras of Kashmir Himalaya. *Palaeobotanist*.

Dr. (Mrs.) S. Chaturvedi:

Biodiversity and its implications. Abstract in Souvenir *National Symposium on Biodiversity Assessment, Conservation & Ecoplanning* held at Ishwer Saran Degree College, University of Allahabad 2007: 42-44.

Innovations in teaching. Abstract in *National seminar on Developing quality culture in higher education*. 2006, 45.

Floral Biology of *Cynanchum wallichii* wight (Asclepiadiaceae). Abstract in Ind. Bot. Conf. M.L. Sukhadia University, Udaipur: 61-62.

Dr. A.K. Tiwari:

The Geo-culture significance of Allahabad and its environmental concerns. In Souvenir of Nat. Symp. "Biodiversity Assessment conservation and ecoplanning" organized by Iswar Saran Degree College, Allahabad:81.

Our traditions – an Eco-analysis. In Press ECC College Magazine 2007.

Mr. S.K. Mishra:

Ayurvedic medicinal importance of genus *Cassia* Linn. At *National Seminar on Prevalent diseases in Northeastern India* organized. Abstract in Nat. Symp. Organized by R.R.I. Ayurveda Itanagar 2006.

Morphological and cytological studies of some Indian species of genus *Cassia* Linn. Abstract IBS Annual Conf. At M.L. Sukhadia University, Udaipur.

Sustainable development and environmental management. Proc. Nat. Symp. On "Environmental Management at Nalanda P.G. College, Biharsharif, 2006: 150-152.

DEPARTMENT OF MEDIEVAL HISTORY:

Dr. Laiq Ahmad's book on Indian Culture titled "Bhartiya Sanskriti" was published in 2006-2007.

DEPARTMENT OF PHILOSOPHY

Dr. S.B. Singh's 4 papers published in journals and proceedings of National Seminar in 2006-07.

Dr. S.K. Shukla's 5 papers published in journals and proceeding of National Seminar in 2006-07.

DEPARTMENT OF HINDI:

Dr. Rajesh Kumar Garg has published a book titled 'Hindu Jati Aur Dr. Ram Vilas Sharma'.

CENTER FOR COMPUTER SCIENCES:

Computer Sansar in Hindi by Mr. Ram Pratap.

DEPARTMENT OF SANSKRIT:

A book titled 'Chitra Kal Ka Sidhanth' by Miss J. Mitra is about to come out in April 2007.

Dr. P. Mishra's book on is also under publication.

DEPARTMENT OF MATHEMATICS:

A Paper of Dr. A.K. Pandey titled 'Indian Purity in Reign & Modules' has been accepted for publication in the Journal of International Applied and Sciences, Allahabad in session 2005.

DEPARTMENT OF PSYCHOLOGY:

Dr. Sheetla Prasad:

Books:

Life style and Environmental Changes (financial support by NCERT New Delhi).

Management of Indian Organizations.

Research Papers:

Effect of Life Styles for Promotion of Environmental Behaviours: A Longitudinal Study (The Environment A international journal for Environmental issues published in USA.)

International Research Paper "External Influences of Terrorism: Sensitization for Humanity (Studies in Conflict and Terrorism published in USA)

4. Total number of seminars/workshops conducted

NATIONAL SEMINAR ON JUSTICE AND ITS DIFFERENT DIMENSIONS

A Three-Day National Seminar on “Justice and its Different Dimension” organised by Philosophy Department of the Ewing Christian College (ECC) was inaugurated by Justice Sunil Ambawani of Allahabad High Court at Tooker Hall of the college on Saturday 10 March ‘07. Key-note address was delivered by Prof. R.L. Singh, retired professor of AU Philosophy department. Head of AU’s Philosophy department Prof. M.R. Prakash presented her views of Justice. Former AU Vice-Chancellor Prof. T. Pati presided over the inaugural session of the seminar.

Panel discussion was co-ordinated by Prof. D.N. Dwivedi, Retired Professor and Head of Allahabad University’s (A.U.) Philosophy Department. Prof. B.P. Singh professor of Law from A.U., Prof. Manmohan Krishna professor of Economics, A.U., Dr. K.D. Singh Reader and Head, Political Science Department, Handia P.G. College and Dr. Padma Singh, social activist expressed their views during the discussion.

Prof. Sarala Katta of Jaipur University, Dr. Alok Tandon, Dr. Kanchan Saxena, Dr. Rajnee Srivastava Prof. Sabhajeet Mishra, Dr. Mahendra Pratap Singh, Prof. R.C. Singh a participated in the technical sessions.

5. Community services

- i. Education to deprived children near to Yamuna bank
- ii. Provide clothes to the deprived population near to Yamuna bank and Jhunsi areas
- iii. Organized the medical camp for the support of the poor people
- iv. Blood donation camp
- v. AIDS awareness camps and rally
- vi. Ganga pollution awareness

6. Teaching /Non-teaching staff ratio : 1.07:1

7. New books/journals subscribed and their value : Rs.41090.30

8. Unit cost of education : Rs.17302.39

9. Computerization of administration and the process of admissions and examination results, issue of certificates : Computerization of Examination and Students Attendance

10. Increase in the infrastructural facilities

A. DEPARTMENT OF CHEMISTRY:

1. Extension and Renovation of Chemical balance room of B. Sc. I Chemical Laboratory.
2. Repairs and renovation of Basement of Chemistry Department with proper ventilation and electrical wiring.
3. Some renovations in library of Chemistry Department.
4. Purchase of new equipments like Colorimeter, Electronic Digital Balance, Hot Oven, etc. to be used for practicals of B. Sc. III.
5. New branded Glassware -Borosil makes.

B. DEPARTMENT OF ECONOMICS:

Two new toilets are being constructed in the Main Building to be used jointly the Departments of Economics, Hindi and Urdu i.e. one for ladies and one for the male staff members.

C. DEPARTMENT OF ZOOLOGY:

Fish Pond, Frogery, 2 toilets for staff & students have been repaired & reconstructed. Water Cooler with Aquagard, LCD Projector with Laptop.

D. DEPARTMENT OF BOTANY:

1. Monoblock pump – 1
2. Olympus student monocular microscope – 12
3. Olympus dissecting microscope – 12
4. Microtome (Ikon) – 1

E. DEPARTMENT OF MEDIEVAL HISTORY:

Textbooks and reference books of Rs. 26587/= were purchased for the College Library.

F. DEPARTMENT OF HINDI:

One Notice Board

Sixty new cement pots and green decorative plants.

G. DEPARTMENT OF MATHEMATICS:

A corridor was constructed and new shade was kept for girls' students the corridor is used for male students.

H. DEPARTMENT OF GEOGRAPHY:

1. Acquired Johnsons Head Plane Tables to phase out older reconnaissance Plane Tables.
2. Purchased additional telescopes alidades to enhance the adequacy of these instruments.
3. Acquired IOP Levels and metallic telescopic leveling staffs for B.A. Part-III classes.

I. DEPARTMENT OF PSYCHOLOGY:

Extension of Lab and Library: A new laboratory constructed and waiting for interior infrastructure for starts the functioning.

Laboratory Facilities: New apparatus and test were purchased for improvement of lab activities. Electronics based laboratory is under planning and we are hopeful to start all psychological experiments on e-technological approach from the coming session.

Library: Library is up to dated with new books (Current published Books were purchased, the publication years of the books are 2004 to 2006.) Books that were

purchased for considered two objectives a. to improve the academic knowledge of the students (syllabus based books) and b. to improve the insight for the subjects.

Subscribed Journals: Total subscribed journals are 14. 2 are subscribed in the academic session.

J. DEPARTMENT OF STATISTICS:

A new Computer is installed in the Department.

11. Financial aid to students : Rs.1478341.00

12. Performance in sports activities

The academic year witnessed a surge in the enthusiasm of students especially in respect of indoor games which has brought forth the need to expand the existing facilities to accommodate more students. The department conducted team selection and various tournaments for the college students and the following students were adjudged the best players.

CHESS : Ashish Rattan (B.Sc.-III), Dharni Dhar Tripathi (B.Sc.-III), Richa Singh (B.A.-III), Nidhi Gupta (B.Sc.-III)

TABLE TENNIS (Single) : Mohit Singh (B.Sc.-I), Saurav Chatterjee (B.Sc.-I)

TABLE TENNIS (Doubles) : Ashish Rattan (B.Sc.-III), Jitender Kumar Bishst

CARROM (Singles) : Sumit Kumar Jaiswal (B.A.-I), Ashish Rattan (B.Sc.-III)

CARROM (Doubles) : Sumit Kumar (B.A.-I), Tauseef Ahmad (B.A.-I)

BADMINTON (Singles) : Kaushal Kishore Yadav (B.A.-II), Manoj Kumar Prajapati (B.A.-III), Divya Pandey (B.Sc.-I), Arti Singh (B.Sc.-III)

BADMINTON (Doubles) : Saurav Chatterjee (B.Sc.-I), Ritesh Kumar Mishra (B.Sc.-I)

VOLLEYBALL 3 'A' Side : Rahul Singh (B.A.-III), Adiya Kumar Pal (B.A.-I), Pankaj Halwai (B.A.-II)

Annual Sports- Annual Athletic Meet was held from 27th to 30th November 2006. The meet was inaugurated by Lt. Col. S. Kulkarni, C.O., 16Bn. N.C.C./Adam Officer, N.C.C. Group Head Quarters, Allahabad. Events were conducted for both students and staff of our college who participated with a real sense of sportsmanship. Mr. Anoop Mishra B.A.-III, Miss Ranjana Bhartia B.A.-II and Miss Roshni Khan B.A.-II were adjudged the best athletes. The team championship for women went to B.A. and B.Sc.-II with 48 points and the team championship for men went to B.A. and B.Sc.-III with 82 points. The various prizes in different categories were distributed by the Principal, Guests and Staff of our college.

Extramural : Our Cricket, Football, Volleyball, Table Tennis Teams participated in various extramural competitions and their performance was commendable. Our Women Volleyball Team was runners up in the inter-Collegiate Volleyball Tournament and also

participated in the U.P. Sr. State Championship. Our Football Team was Runners up in the Inter-unit football Tournament. The following students participated in the All India Inter-University North Zone Competitions/Sr. State Championship :

Aniket Jaiswal - B.A. II (Football), Rajkumar Gupta - B.A. I (Football), Lalthuhrillilna - B.A. I (Football), Lalsawmtluanga - B.A. I (Football), Ankita Agrawal - B.Sc. I (Basketball), Rizwan Ahmad - B.Sc. III (Basketball), Rahul Singh - B.A. III (Volleyball), Vishnu Sagar B.A. I (Hockey), Aditya Pal - B.A. I (Hockey), Gyaneswar Shukla - B.A. II (Hockey), Richa Singh B.A. III (Volleyball), Ranchana Bhartia - B.A. II (Volleyball), Shashi - B.A. III (Volleyball), Savita - B.A. III (Volleyball), Supriya - B.A. III (Volleyball), Rahul Singh Kachhawah B.A. III (Volleyball), Anjani Kumar Tiwari - B.Sc. III (Volleyball), Rahul Tripathi - B.Sc. III (Volleyball), Pankaj Halwai - B.A. II (Volleyball), Pradeep Dwivedi - B.A. III (Volleyball)

Action Taken Report on the AQAR of the previous year

The main concentration was on the up gradation of the classrooms with modern ICT tools, enhancement of the computing facilities and the commissioning of the e_library in order to convert the college into an e_learning hub . The College is under process of providing internet and intercom facilities via Optic Fibre connectivity. The College has framed committees to formulate syllabus for PG courses. The Course are supposed to be launched in the next session.

Section C: Outcomes achieved by the end of the year

The main concentration was on the up gradation of the classrooms with modern ICT tools, enhancement of the computing facilities and the commissioning of the e_library in order to convert the college into an e_learning hub . The College is under process of providing internet and intercom facilities via Optic Fibre connectivity. The College has framed committees to formulate syllabus for PG courses. The Course are supposed to be launched in the next session.

Section D: Plans of the HEI for the next year

It is decided that IQAC should be established in the priority basis. Thus establishment of IQAC is the primary objective of this academic session. Besides to this following actions were chalked out for the academic session:

- Focus on the short term certificate course for the all students in the step by step in the three years of learning modules. The objectives of these courses are development of mental readiness in the students in the areas of computer awareness, Environmental awareness, Spoken English and Personality development certificate program. These programs will be facilitated by skilled person of the field.

- Innovation in curriculum
- Application oriented curriculum design
- Special mid-term for genuine students who were affected by with specific reason of college activities depends on the national goals or any life challenges parameters.
- Knowledge innovation and intelligence quality paradigm
- Capacity building for research and innovation

*Name & Signature of the
Director/Coordinator,*

*Name & Signature of the
IQAC Chairperson, IQAC*