

# Annual Quality Assurance Report (AQAR)

## Ewing Christian College, Allahabad

*(An Autonomous Constituent College of Allahabad University)*

**For the session 2005-06**

**Name of the Institution:** Ewing Christian College, Allahabad

**Year of Report:** 2005-06

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

The College received the certificate of NAAC in the year 2005, hence the college is working on the modalities of having a fully functional IQAC and it is expected to be formed by the end of the session. However, the College through its Governing body has taken some important decisions relating to the enhancement of the academic and non academic life in the college campus. The College has been granted a status of “A College with Potential for Excellence” , hence the College plans to bring out a massive change in the academic scenario of the College through IT Reforms in the mode of education and administrative performances. The College also plans to start preparation for starting PG classes and turning the College into a Research Centre.

### **Section B: Details in respect of the following**

#### **1. Activities reflecting the goals and objectives of the institution**

E.C.C has been granted C.P.E (College with Potential for Excellence) status by the UGC on April 7, 2006. It has been selected under the C.P.E scheme as one of 50 colleges from all over India to receive a special grant upto Rs. 1 Crore to help it reach world class standard in academics and research. A total of 5 colleges including E.C.C have been selected from U.P. It is the only associated college of University of Allahabad qualifying for the scheme after meeting up to the 48 parameters of evaluation as per the guidelines prepared by the standing committee on C.P.E. Now there are questions that are to be addressed urgently for creation of an egalitarian society. Contextualizing these questions on the canvas of our college, we have to seek answers to these questions in the context of our students, who come to this college in large numbers from various parts of this state and the city with dreams of a rosy future in their eyes. Unfortunately, many of them get entrapped in the maelstrom of various conflicting situations most of the time. Unaware of the worth of this unique opportunity on the campus for self-development, many of them while away their precious time pursuing worthless

goals. Are we really successful in instilling the values in their lives so necessary for the formation of a civilized society? Is their stay on the campus helpful in overcoming class and caste prejudices? Do they learn to respect the opposite sex? Do they learn to use their freedom and autonomy with responsibility? Is the atmosphere on the campus conducive for training our students into art of intelligent enquiry and logical analysis? Are we fully aware of the mammoth responsibility that lies on our shoulders as teachers? Until and unless our educational programme is not able to convert our students into useful and productive component of the society, until and unless our college is not able to bring about a perceptible change in the lives and well-being of people in our neighborhood, our potential for excellence will remain unharnessed.

The College as a College with Potential for Excellence aims to transform its students into a product of value to meet the need of the society . “May the award of the “College with Potential for Excellence” revitalize the lives of all those who are connected with college in their striving for excellence in every sphere of college life”

## **2. Innovations in curricular design and transaction**

### **(a) Political Science :**

**Topics Added :** B.A. I :-In Paper I- Modern and Post Modern Approaches & Methods, IN Paper II Constitution of Peoples Republic of China :-Development : Main objectives, Party System, National People’s Congress, The State Council, Judicial Structure, In paper III Gandhism, Political Culture, Political Socialization and Social Movements. In B.A.II :- In Paper III- Hegel added and in B.A.III:- Regional Organization, SAARC, ASEAN and European Union, Arms Race, Disarmament Talks and Nuclear Disarmament, North-South Dialogue, Environmentalism, Globalization, Human Rights and Terrorism

**Topics : Deleted :** B.A. I :- In Paper II Swiss Constitution, In Paper III Utopian Marxism. In B.A.II:- In Paper I- Marsilio of Padua, In Paper III- Basanquet deleted and in B.A.III :- Gandhi , International Relations from 1919-1945

### **(b) Department of B.Ed :**

Commerce has been included as a paper of ‘Teaching Methodology’

Marks of the Methods paper has been raised from 50 to 100.

Educational Technology practical and ‘Educational Tour’ has been included in the seasonal work and has been allotted marks separately.

(c)

**Zoology :**

In B.Sc-Part I Classification of all the phyla are changed upto class. In Phylum, Protozoa, Trypanosoma was deleted from parasitic Protozoan & Euglena was added in free living protozoan. In Phylum coelenterate Obelia was added in type study. In Phylum Annelida type study of Nereis was added

In B.Sc-Part II In human Physiology Reproductive system details have been added. In histology, Pituitary, Thyroid, Parathyroid and sex glands are added. In Genetics under Chromosomal Syndrome Klinefelter's and Down's syndrome are added. In Molecular biology Transcription and Translation are added. In Ecology fresh water Eco system has been taken as an example.

In B.Sc-Part III In Biotechnology under enzymes Ligases was added and cloning vectors and expression vector added. In Techniques of Genetic Engineering PCR and Southern Blot Techniques were added. Under Poultry section the course content and practicals have been restructured, modified and added. Students are given 15 minutes to speak on different latest topics on which they are assessed & instructed by the teachers. Students are allotted topics on recent trends in Biological sciences under the supervision of faculty members. At the end of the session they are asked to submit Dissertations on the topics and are also assessed during the practical examination. Insect collection, charts and models are also made by the Students.

(d)

**Education :**

**Topics Added :** In B.A I Paper I S.U.P.W, Examination System reforms, Education for future, Co curricular activities, In Paper II Ram Murti Committee, Revised National Policy of Education, Role of DIET, Role of SCERT, CBSE, NCERT, NIERA, Coordination Machinery in higher education-NAAC, National Literacy Mission. In Paper III- Computers in education, Peace education. In B.A II Paper I :- Freedom & Discipline in & out of school, Discipline & Order, Free Discipline. In Paper II Relation between Sociology & Education, School & Community –Relationship, school as community centre, community life of school , use of local resources. In Paper III Transfer of learning, Reward & Punishment, Adolescence-Psychological characteristics, Problems of Adolescents. In B.A III Paper I Semester system, Meaning and scope of Statistics, Mode, Percentile Rank. In Paper II Froebel, Bertrand Russell.

A New Paper Guidance & Counseling has been introduced., Viva Voce Examination is introduced in B.A Part III of 30 marks based on all three paper.

**Topics Deleted :** In Paper I data of Education, Work Experience. In Paper II Types of Universities and Courses, Interdisciplinary approach, Language Controversy. In Paper III mass Media, Effective Communication, Open school & Open University, Equalisation of Educational opportunity, University autonomy, Nationalization of Education. In B.A II Paper I Modern Philosophies-Existentialism, Language Analysis. In Paper II social groups & education, Cultural Lag, Individual & Society, Nature of Indian Society. In Paper III Principal of Learning, Theory of reinforcement, Positive & Negative motivation , Principles of Intelligence, Cognitive Process- Thinking , reasoning , Problem Solving , memory. In B.A III Paper I Calibration of Marks & Grades, In Paper II Swami Dayanand, Montessori.

- (e) **OMSP :**  
Inclusion of Basic Office Accounting in B.A I, Inclusion of exercise in Spoken Office English in B.A –III.
- (f) **Philosophy :**  
Two Topics e.g “Gender Equality “ and “Philosophy of Ecology” introduced in B.A Part II, IInd Paper (Social Philosophy).
- (g) **Sanskrit :**  
History of Sanskrit Literature and Culture was introduced in III rd year 1<sup>st</sup> Paper.
- (h) **Chemistry :**  
As per UGC Syllabus , the following changes were made in II paper (Organic Chemistry) of B.Sc. I, II & III. Stereochemistry of Organic compounds and the chemistry of cycloalkanes in place of polynuclear hydrocarbons of B.Sc.I. Electromagnetic spectrum (UV and IR) in place of Stereochemistry of organic compounds and alcohols and ethers in place of active methylene compounds for B.Sc.II. NMR spectroscopy in place of UV, IR spectroscopy and study of enolates in place of Photochemistry in B.Sc. III. In B.Sc.I & II Practicals Practical Tests are done on a regular basis and Practical Rehersal Examinations along with extensive viva voce. In B.Sc. III Practicals Various exercise based on the following instrumental technmiques were introduced : Conductometry, pH metry, Colorimetry, Complexometric Titrations and determination of hardness of water, Initiative towards faculty development programme

### **3. Initiatives towards faculty development programme**

**Dr.A.Ray, Department of Geography :** National Seminar on “ Rediscovering Environment Challenges and Responses” Nov 9-10, 2005 Presented Paper – “ Our Environment and real situations”.

**Dr.(Ms) V.John, Head , Department of Geography:** 25<sup>th</sup> International Cartographic Congress of Indian Cartographic Association from 28<sup>th</sup> November-1<sup>st</sup> December 2005

**Dr.M.Pati, Department of Botany :** Attended Symposium on Molecular approaches in Cytogenetics from 20-22 October, 2005 organized by Zoology Department, Allahabad University.

**Dr.P.C.Srivastava , Department fo Botany,** attended Diomond Jubilee national Conference on Challenges in Indian Palaeobiology, From November 15-16, 2005 organized by Birbal Sahni Institute of Palaeobotany, Lucknow.

**Dr.S.Chaturvedi, Department of Botany,** Attended the All India Botanical Conference and National Symposium Plant Science Research in India. Challenges and prospect 24-26 October’ 2005.Attended Silver Jubilee Symposium on Ethnobotany in the New Millenium from 12-14 January’ 2006 at National Botanical Research Institute, Lucknow.Attended the Platinum Jubilee Celebration and Symposium on Excitement of Science from 6-7 October, 2005 at Allahabad organized by National Academic Sciences in India.Attended Symposium on Molecular approaches in Cytogenetics from 20-22, October’ 2005 organized by Zoology Department , Allahabad University.

**Dr.A.K.Tewari, Department of Botany,** Attended International Conference on Education and sustainable Development organized Centre for Environmental Education Ahmedabad.

**Mr.S.K.Mishra, Department of Botany,** Attended Symposium on Molecular approaches in Cytogenetics from 20-22 October, 2005 organized by Zoology Department, Allahabad University.

**Dr.S.S.Sanjay, Department of Chemistry** attended and presented paper in the National Seminar on “Rediscovering Environment:Challenges and

responses”organized by Department of Psychology, Ewing Christian College from November 9<sup>th</sup> – 10<sup>th</sup> 2005

**Dr.Justin Masih, Department of Chemistry** attended the National Seminar on “Rediscovering Environment:Challenges and responses”organized by Department of Psychology, Ewing Christian College from November 9<sup>th</sup> – 10<sup>th</sup> 2005

**Dr.Justin Masih, Department of Chemistry** invited as speaker in Christian Leadership Connection organized by Overseas Council International in Dallas, Texas, USA from January 25<sup>th</sup> – 28<sup>th</sup> 2006.

**Dr.L.C.T.Eusebius, Head, Department of Chemistry** attended the National Seminar on “Rediscovering Environment:Challenges and responses”organized by Department of Psychology, Ewing Christian College from November 9<sup>th</sup> – 10<sup>th</sup> 2005

**Dr.L.C.T.Eusebius, Head, Department of Chemistry,** attended National Seminar on “Emotional Intelligence: Nature and Nurture” organized by Department of Teacher Education, Ewing Christian College and Department of Education , University of Allahabad from December 17<sup>th</sup> – 18<sup>th</sup> , 2005.

**Dr.Ajin Ray, Department of Geography,** attended the National Seminar on “Rediscovering Environment:Challenges and responses” organized by Department of Psychology, Ewing Christian College from November 9<sup>th</sup> – 10<sup>th</sup> 2005

**Dr(Mrs) L.Hermit, Head, Department of Economics** : Attended 150<sup>th</sup> Anniversary celebrations and YMCA Global meet of World Alliance of Y.M.C.A’s Workshops on :-

- Gender Justice
- Discrimination against women and Denial of Human Rights
- Globalism
- Make Poverty History
- Empowering for change
- Being young, Christian & HIV Positive.

**Participated /Chairperson** National Consultation on HIV/AIDS at Hyderabad on 01-03, 2005.

**Dr.V.K.Nigam, Department of Economics** attended National Seminar on “Gramin Bharat Ka Bhavishya” at M.P Degree College, Gorakhpur on 07-09, 2006

**Mr.U.P.Singh, Department of Economics** attended National seminar on “Gramin Bharat Ka Bhavishya” at M.P.Degree College, Gorakhpur on 07-09, 2006.

**Dr.P.Mishra, Head Department of Sanskrit**, attended National Children’s Science Congress in Allahabad on 12, 13 November, 05. Attended Emotional Intelligence : a seminar by Education Department on 17, 18 december, 05.

**Ms.J.Mitra, Department of Sanskrit**, attended Youth Convention by Ramkrishna Mission on resource person in December, 05.

**Mr.T.D’souza, Head, Department of English**, attended seminars on :

- Rediscovering Environment : Challenges and Responses on November 9-10, 2005.
- Emotional Intelligence : Nature and Nurture on December, 17-18, 2005

**Mrs.P.S.Massey, Department of English**, attended seminars on :

- Rediscovering Environment : Challenges and Responses on November 9-10, 2005.
- Emotional Intelligence : Nature and Nurture on December, 17-18, 2005

**Dr.Vidyapati, Head Department of Education** attended National seminar on Emotional Intelligence : Nature and Nurture , organized by A.E.S and Education Department , Ewing Christian College, Allahabad 17-18 december, 2005.

**Dr(Mrs)L.S.Nathan, Department of Zoology**, attended the National symposium Molecular approaches in cytogenetics in Allahabad University.

## **PUBLICATIONS**

**Dr.P.C.Srivastava, Department of Botany**

Some aspects of Palaeozoic pteridophytes of India. Abstract in Diamond Jubilee National Conference held in Birbal Sahni Institute of Palaeobotany, Lucknow..161-163, 2005.

Some aspects of Palaeozoic pteridophytes of India. Journal of Geology (in press)

Unusual forking of rachis and pina of *Cycas rumphii* Miquel and its phylogenetic implications. Cycad Newsletter (USA), 28(3-4); 24-25, 2005 ( with D.K.Chauhan)

Anthropogenic and natural threat to Indian endemic species *Cycas beddomei* Thiselton-Dyer. Cycad Newsletter USA) in press 2006 ( with DKChauhan )

**Dr.S.Chaturvedi, Department of Botany**

Conservation Strategies of Some rare and threatened Taxa of Nagaland : Nat. Acad. Sci. Lett. Vol 28 (9&10).. 345-348, 2005.

Epidermal studies of leaves in family Araucariaceae.. 124-130, 2005 Plant Microbes and Biotechnology (edt) by Sampat Nehra, published by Aavishkar publisher, Jaipur (with S.K.Chaturvedi)

Comparative study of Pollination Biology in Asclepiads and Orchids.. 45-53, 2005 Plant Microbes and Biotechnology (edt) by Sampat Nehra, published by Aavishkar publisher, Jaipur (with S.K.Chaturvedi)

Living interaction for survival in tropical rain forest of Nagaland.. 226-234, 2005 Plant Biodiversity, Microbial interaction and Environmental Biology (edt.) by S.N.Chaturvedi & K.P.Singh. published by Aavishkar publisher Jaipur (with S.K.Chaturvedi)

Floral Biology of *Coelogyne corymbosa* (Orchidaceae) in Nagaland. Abs... 42 published in Journal Indian Botanical Society 2005.

*Dicentra macrocapnos* Prain ( fam Fumariaceae).. A wonder drug used by Naga trive Abs...C-3.17. Silver Jubilee Symposium on Ethnobotany in the new millennium organized by Society of Ethnobotanists jointly with National Botanical Research Institute, Lucknow 2006 (with S.K.Chaturvedi).

**Dr.A.K.Tewari, Department of Botany,** Adaptive features of *Butea monosperma* in the deciduous forest of Vindhyan Hill Range. In Abstract of



International Conference on Education and sustainable development organized Centre for Environmental Education Ahmedabad.

**Dr.S.S.Sanjay, Department of Chemistry**, published paper in Proceedings of the National Academy of Sciences entitled “ Potentiometric studies in mixed ligand complexes of Cu (II), Co(II), Ni(II) and Zn(II) with NTA as primary ligand and uracil or 2-thiouracil as secondary ligand.

**Dr.Justin Masih, Department of Chemistry**, published paper entitled “Effect of Cadmium and Nickel on the growth and physiology of *Abelmoschus esculentus*” (okra, bhindi) in the Allahabad Farmer Vol. LVIII No.2, page 46-53

**Dr.R.C.Mukherjee, Department of Chemistry**, Modern Approach to Chemical Calculation, VIIth Edition, 2005.

**Dr(Mrs)L.Hermit, Head, Department of Economics**, Presented paper on Disasters, Natural and Man Made in the National seminar on Rediscovering Environment: Challenges and reform, Nov 9-10, 2005 Department of Psychology Ewing Christian College, Allahabad

Presented a paper on Women Empowerment – Scenario in Indian Economy and Engagement Agenda before Y.M.C.A in Sri Nagar, J.K on June 24-26, 2005.

Presented paper as resource person on Leadership Challenge of the New World Order on October, 28-30 at Youth Centre, Bhimtal, Regional Youth Assembly, Bhimtal Y.M.C.A.

Presented paper on Violence against Woman for Leading Change on 02-04 December 2005.

**Dr. V.K.Nigam, Department of Economics** Presented a paper on “Gramin Bharat Ka Bhavishya : Chintayaen avam Sambhavnai”.

**Dr.Sheetla Prasad, Head, department of Psychology** : Published Environment at Risk in proceeding of completion.

**Dr.L.Ahmed, Head, Department of Medieval History** : Published Mughal Kaleen Bharat, Allahabad and Madhyakaleen Bhartiye Sanskriti, Allahabad.

## ANY OTHER ACHIEVEMENTS

### 1. Department of Botany :

- (a). Following members of staff delivered lectures as resource persons in the teachers training programme organized by State Science Teaching Institute of Allahabad :-

Dr.M.Pati, Dr.P.C.Srivastava, Dr.A.K.Tewari, Mr.S.K.Mishra.

- (b) Following staff members were invited to deliver lectures organized by National Academy of Sciences, India.

Dr.P.C.Srivastava, Dr(Mrs)S.Chaturvedi

- (c) Dr(Mrs)S.Chaturvedi was invited to deliver special lecture at St. Mary's Convent Allahabad.

- (d) The Department of Botany and Environmental awareness programme of ECC jointly with National Forum for Environmental Studies and Conservation conducted an Environmental Awareness Campaign on Clean Up the World , Australia sponsored by UNEP on Ozone Day, 6<sup>th</sup> September, 2005.

- (e) Dr.M.Pati and Dr.A.S.Moses were invited as judges in Children Science Exhibition organized by Mary Wanamaker Inter College, Allahabad, 2005.

- (f) Dr.M.Pati and Dr.S.Chaturvedi were invited as judges in the National Science Congress of Children organized by Jamuna Christian College, 2005

### 2. Department of Chemistry :

**Dr(Mrs) S.S.Sanjay**

Delivered Science extension lecture under science extension programme of NASI on Spectra and Ion Exchange theory in Degree colleges and Inter Colleges of Allahabad, Chitrakoot, Satna and Pratapgarh between August 2005 to January 2006.

### 3. Department of Economics :

Dr(Mrs)L.Hermit, associated with NGO, SAHYOG, for an international campaign "We can end all violence against Women :2005. Elected Chairperson for Women Forum, North India Region, National Council of YMCA's

**4. Department of Psychology : Dr.Sheetla Prasad submitted** Paper for participation in international conferences :-Terrorism : A longitudinal Experimental Study for Change Social Engineering Organized by Ministry of External Affairs Israel ( David Intercontinental Hotel, Tel Aviv, Jerusalem, Israel) December 2006 : -Effect of Life Styles Intervention for Promotion of Pro-Environmental Behaviours : A Longitudinal Study East University-Nicosia-Northern Cyprus January 2007

**5. Department of Zoology :** Following study material was provided to the students by the department :- Taxonomic key for insect identification to B.Sc.-I students, Physiology experiment guide to B.Sc – II students, Unsolved papers (last 5 years) and instructions to B.Sc.-I, II and III student, Dr.Neelima Singh organized 10 days special N.S.S Camps in Magh Mela from 13<sup>th</sup> to 22<sup>nd</sup> January, 2006.

- **Department of Education : Dr.Vidyapati is :** Academic facilitator of National Institute of Open Schooling of India, New Delhi, Member , Faculty Board of Humanities , Social Sciences, Art and Culture, AAIDU, Allahabad, Examiner of Ph.D Thesis in Education, Purvanchal University , Jaunpur.

#### **4. Total number of seminars/workshops conducted**

##### **(1) Department of Chemistry :**

**Dr(Mrs) S.S.Sanjay conducted** :-Chemistry workshop for Intermediate teachers on food adulteration in Jamuna Christian Inter College, Allahabad on 19<sup>th</sup> November, 2005 & Conducted local and state level science quiz and exhibition sponsored by NASI.

##### **(2). Department of Economics :**

The Department of Economics organized a lecture on “Globalization:Impacts on Industries” Resource person Dr.A.Tewari, Reader Allahabad Degree College.

##### **(3). Department of English :**

Extension-Lecture delivered by Dr.R.R.Dutt, retired Prof and Head in September.

##### **(4). Department of Zoology :**

Study Tour on wild life management was conducted at Jim Corbet National Park, Ramnagar, Nainital in January. 2005.  
Study Tour on fresh water ecosystem at Vindam (M.P)

Department facilities for testing the blood group and Rhea factors for the college staff and at the same time for college students who join N.S.S. In these endeavor faculties were provided by our extension programme Diploma in Medical Laboratory Technology.

Students are given 1 minute to speak on different latest topic on which they are assessed and instructed by the teachers .

Students are allotted topics on recent trends in Biological sciences under the supervision of faculty members . At the end of the session they are asked to submit dissertations on the topics and are also assessed during practical examination. Insect collection, charts and models are also made by the students.

#### **(5). Department of Mathematics :**

A lecture Series was organized for students of Part III in which prominent professors delivered lectures on Mathematical Topics.

### **5. Community services**

NATIONAL SERVICE Scheme (NSS) volunteers of Ewing Christian College (ECC) Unit 1, 2 and 3 rendered yeoman's service in keeping the Magh Mela site free of polythene and making people aware of the dangers and inconveniences caused due to the use of polythene. The initiative was taken by the volunteers as part of a 10-day NSS camp that began on January 13 with a pledge to keep the mela site free of polythene.

As part of their campaign the NSS volunteers formed 15 groups of ten students each and collected polythene bags thrown by the visitors as well as the kalpvasis and made people aware of the ills of the practice from 8 am to 12 pm everyday.

The dedication and the determination of the NSS volunteers won praise from both the district as well as the police administration who also allowed the volunteers to spread their message for a clean Mela site on loudspeakers put up by them at the Mela site.

- 6. Teaching - Non-teaching staff ratio:** 1.07:1
- 7. New books/journals subscribed and their value :** Rs. 50220.30
- 8. Unit cost of education :** Rs. 14160.76
- 9. Increase in the infrastructural facilities**

#### **Bachelor Of Education :**

New Books Added : 835 Pcs

Current Month News paper Stand with Wire Mesh, 10 Holders : 1Pcs

Magazine, Journal & New Arrival Stand (Wooden, 60 Pigeon Holes) : 1 Pcs

Study Cubicals ( Wooden, with reading Lamps, 13 Cubicals) : 3 Sets

Study Cubicals Chairs ( Steel Metal With Iron Mesh Bag Trays) :13 Pcs

News Paper Rack (Steel , 9 Racks) : 1 Pcs

Reference Shelves (With Glass Cover Mounted on Wooden Frames : 4Pcs

Information & Bulletin Board (Wooden) : 2 Pcs

Notice Board (Wooden With Glass over) :2 Pcs

Computers ( 6 New Assembled, Modem & CD Writer on one Multimedia Set) :6

Printer ( 24 PIN, DOT Matrix) : 1Pcs

U.P.S : 7 Pcs

L.A.N. With 16 Ports : 1 Set

Chairs (Steel Metal, With Iron Mesh Trays Below) :19 Pcs

Computer Tables Large Wooden : 2 Pcs

Photocopier Machine ( Hcl Toshiba Digital Photocopier odel e-STUDIO-161 S.L  
No. CEB535947 : 1 Pcs

XE-POWER Stabilizer ( 2 KVA, Manual Auto-Cut Voltage Stabilizer ): 1 Pcs

Refrigerator ( 200 Lts GODREJ, Model-COLD GOLD) :1 Pcs

## **2. Psychology Department :**

Water cooler facility for students

Fridge for teaching and non teaching staff

Electronic equipment as TV & VCD for audio-visual presentation teaching materials

## **2. English Department :**

Display Boards , 2 each in staff room and in corridor provided

A Tutorial Room provided to accommodate 25-30 students

A Lecture Room has recently been added to accommodate 60 students.

## **3. Zoology Department :**

LCD projector with Laptop Computer

Indoor Public Adress System and close circuit T.V. installed in Main Lecture Theatre.

Provision for a separate Toilet has been made for the students on ground floor

For clean drinking water an Aquaguard ( water filter) installed.

**4. Statistics Department :** Overhead Projector and Screen

**5. OMSP :**

Addition of a new Fax machine for B.A III Practical  
Up gradation of Computer lab, fitting of Air Conditioner  
Addition of Scanner with Printer for B.A III

**6. Department of Physical Education :** New Additions in Multi Gymn

**7. Philosophy Department :**

Curtains fixed in doors and windows  
Notice Boards, 3 inside the department and 1 outside the department

**8. Computer Application :**

Multimedia Projector added  
Water Cooler installed  
Broadband connection (BSNL-100 Mbps) installed

**9. Geography Department :** 50 adjustable drafting tables in two cartography laboratories.

**10. Department of Botany & B.T.S.P :**

Library Almirah (4 Pcs)  
Binocular Microscope (1 Pcs)  
pH meter (1 Pcs)  
Homogenizer (1Pcs)

**11. Department of Chemistry :**

New gas pipe line and renovation of gas storage room.  
Renovation of entire labs of B.Sc. I & II  
New Instrumentation Laboratory for B.Sc.III  
Addition of New sets of pH meters, conductometers, colorimeters and Thermostat  
New Visible Spectrophotometer – Systronics Model No. 104  
Purchase of new glasswares for B.Sc I , II & III

**Department :**

Replacement of All outdated and old windows by new windows  
New Fans in C1, C2, and C2 lecture theaters.

New light fittings in all three lecture theatres  
New toilets for male and female staff members.  
New P.A. system in Cj and C2 lecture theatres.  
Renovation of C1, C2 and Cj lecture theatres.  
4 new display boards for students  
2 new notice boards  
Addition of extra space for storage purpose  
New room for storage of acids  
renovation of the departmental library and all staff offices.

**12. Department of Economics :** 2 ceiling fans in Room MB-7

10. **Financial aid to students :** Rs. 894632.00

### **11. Performance in sports activities**

**Intramural** – During this academic year students actively participated in the following sports activities: Cricket, Football, Table Tennis, Badminton, Basketball, Volleyball, Chess, Caroms and Tae-Kwon-do. Coaching camps were organized for Cricket and tae-Kwon-do while the same was not conducted while the same was not conducted for other sports events because of the irregular participation of students. In comparison to last year the students this year were more fitness conscious and as such as large number of students utilized Multy-Gym to make their body fit.

The Department conducted various tournaments for the students and the following were adjudged the best players:

<b>Chess</b>	Nitin Kumar Mishra	B.A.III
	Dharni Dhar Tripathi	B.Sc.II
<b>Table Tennis</b>	Mohit Singh	B.Sc.I
	Abhishek Tripathi	B.A.II
	Samrendra Singh Rawat	B.Sc.III
<b>Badminton</b>	Deepak Dubey	B.A.III

Seemab Akhtar B.A.III

Priyanka Mishra B.A.III

Shilpi Yadav B.Sc.III

In Football, Volleyball and Basketball tournament, B.A. team was the winner.

**Annual Sports** – Annual Athletic meet was held from 12<sup>th</sup> to 15<sup>th</sup> December 2005. The meet was inaugurated by Dr. Paul Telliati, President, Allahabad Medical Association and a renowned cancer specialist.

Events were conducted for both students and staff of our college who participated with zeal and spirit of sportsmanship. All the participants took oath under the captainship of Mr. Rizwan Ahmad, Miss. Shashi B.A.II and Mr. Manvendra Singh B.A.II were adjudged the best athletes. The team championship for women went to B.A. and B.Sc.II with 51 points and the team championship for men went to B.A. and B.Sc.II with 91 points.

**Extramural** – Our Basketball, Chess and Cricket teams participated in tournaments within as well as outside the Allahabad district and their performance was commendable. The following students participated in All India Inter-University North Zone competition:

Adesh Pratap Singh Basketball (Also participated U.P. State Championship)

Rahul Dubey Basketball

Jitendra Kumar Singh Basketball

Rajkumar Yadav Football

## 12. Action Taken Report on the AQAR of the previous year

The College was accredited in the year 2004 and received the certificate in the year 2005, hence this is the first AQAR of the College which is being submitted to NAAC

### Section C: Outcomes achieved by the end of the year

The College has constructed a floor on top of the Physics Building which is to be used as an e\_library and a space next to the Electronic Department to be used as a Human Resource Development Centre. The College aims to inaugurate the e\_library during the next academic session. The Human Resource Development Centre will be used for training staff (teaching and non-teaching) in



the use of the latest ICT tools.

**Section D: Plans of the HEI for the next year.**

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 . The College also plans to start framing course content of PG Level and to make efforts for the launch of Post Graduate Courses and the Semester System in the near future.

*Name & Signature of the  
Director/Coordinator,*

*Name & Signature of the  
IQAC Chairperson, IQAC*