

Major achievement(s) during the XI Plan period:

Total Students (beneficiaries)	4075
Out of total students:	
SC	652
ST	82
OBC/BC	1003
Differently abled students	12

- 1** Ph.D degrees awarded – **152**
- 2** Number of Books in the Library – **1,67,354**
- 3** Number of Journals subscribed (including e-journals) – **5182**
- 4** The main Computer Centre and other computer laboratories in Faculties of Engineering, Science and the Technical College as well as other faculties and offices cater to the growing needs of computer courses and a variety of processing applications of the students and staff of the Institute. All the computers of the Institute are interconnected through local area network via Fibre optic backbone with supervised access to Internet. The facility is extended to hostels also.
- 5** A state-of-the-art Multimedia Laboratory housing cameras, projection systems, video/editing stations amongst other equipment, provides a central point where the Institute generates content for its distance education programmes. This facility is also used on a regular basis to receive and transmit live lectures, and hold interactive sessions with students in remote classrooms both in India and abroad on a regular basis. A team of staff members of the institute has been deputed to oversee the operations of this laboratory.
- 6** Student Strength increased by **48%**
- 7** Female students **68.3%** of total strength
- 8** **56** new courses started
 - 17 Certificate level Vocational Courses
 - 07 Diploma level
 - 05 P.G. Diploma level
 - 06 P.G. level
 - 21 M.Phil

List of some new courses

Sl. No.	Name of the programme	UGC aided/other organization aided/self-financing
1	Diploma in Ayurveda)	UGC aided
2	B.Sc. (Computer Science)	UGC aided
3	B.Sc. Engg. (Elect) Specialization in Electronics	UGC aided
4	B.Sc. Engg. (Elect.) Specialization in Computer Science	UGC aided
5	B.Sc. Engg. (Mech.) Specialization in Industrial Engg.	UGC aided
6	B.Sc. Engg. (Mech.) Specialization in Computer Science	UGC aided
7	P.S.T.E. (Certificate Course)	Self-financing
8	P.G. Diploma in Theology	UGC aided
9	P.G. Diploma in Journalism & Mass Communication	UGC aided
10	M.A. (Pol. Science)	UGC aided
11	M.A. (Sociology)	UGC aided
12	M.A. (Economics)	UGC aided
13	M.A. (Theology)	UGC aided
14	M.Sc. (Computer Science)	UGC aided
15	M.Tech. (Computer Science)	UGC aided
16	M.Phil. (Hindi)	UGC aided
17	M.Phil.(English)	UGC aided
18	M.Phil.(Music)	UGC aided
19	M.Phil.(Home Science)	UGC aided
20	M.Phil.(Sanskrit)	UGC aided
21	M.Phil.(Drg. & Ptg.)	UGC aided
22	M.Phil.(Botany)	UGC aided
23	M.Phil.(Chemistry)	UGC aided

24	M.Phil.(Maths)	UGC aided
25	M.Phil.(Physics)	UGC aided
26	M.Phil.(Zoology)	UGC aided
27	M.Phil.(Psychology)	UGC aided
28	M.Phil.(Management)	UGC aided
29	M.Phil.(Education)	UGC aided
30	M.Phil.(Commerce)	UGC aided
31	M.Phil.(Electronics)	UGC aided
32	M.Phil.(Computer Science)	UGC aided
33	M.Phil.(Sociology)	UGC aided
34	M.Phil.(Pol. Science)	UGC aided
35	M.Phil.(Economics)	UGC aided
36	M.Phil.(Theology)	UGC aided

9 9 innovative integrated programme started

10 Major ICT facilities, e-class rooms and EDUSAT installed

11 Distance Education with innovative blended mode of teaching launched in **75** Centres all over India with **2000** students, especially aimed at weaker section, tribal's and women.

13 MoUs for collaboration in Research & Teaching signed with four U.S. & Canadian Universities, IITs and other Research Centres.

15 8 patents filed.

16 Eco-friendly campus. First university in India with 100% Solar Power Generation.

17 Research projects worth **18.27** crores in progress

18 **100%** campus placement in Engineering and management.

19 **8th** rank awarded by MHRD Review Committee among all Deemed Universities of India.

Books/Publications:

Year	Books Published	Papers published in Journals		No. of Prestigious Awards received by the faculty
		National	International	
2007-08	15	57	37	30
2008-09	17	85	35	20
2009-10	23	124	57	14
2010-11	18	93	73	29
2011-12	13	100	80	15

Research awards, recognition, patents etc. if yes. Specify? (During the last five years)

**Number and Details of Prestigious awards received by the Faculty
(Given Year Wise)**

2007-2008: Number of Awards: 30 (Details given below)

Awards & Recognition

1. Dr. Sukhdev Roy, 1st Biman Behari Sen Memorial Award by IETE (India), for outstanding contributions in Nano-Photonics, with Citation and Cash Prize, 2007.
2. Prof. M.M. Srivastava, "National Award for Excellence in Research in Environmental Sciences-2007" by India International Friendship Society, 2007.
3. Prof. M.M. Srivastava, "International Educator of the year-2007", by International Biographical Centre, Cambridge, England, 2007.
4. Dr. Shalini Srivastava, Rashtriya Gaurav Award by India International Friendship Society, New Delhi, 2007.
5. Prof. Aditya Prachandia, awarded 'Sahitya Shiromani Award' given by Akhil Bhartiya Sahitya Kala Manch, Moradabad (U.P.) in 2007.
6. Prof. R.K. Bhatnagar, Sangeet Shiromani award by Yaadgar - E -Shahar Sanstha, Agra, 2007.
7. Dr. Sudha Sahgal, "Braj Kala Shilpi Samman" by Jagriti Kala Manch, Mathura, 2007.
8. Dr. Neelu Sharma, Nada Sadhika Award, Sangeet Kala Kendra, Agra, 2007.
9. Prof. Meera Sharma, Shiksha Ratna Puruskar and certificate of Excellence- 2007 by Indian International Friendship Society - New Delhi, Nov. 27, 2007.
10. Prof. Agam Kulshreshtha, Rashtriya Gaurav Award, New Delhi, March 16, 2007.
11. Prof. Agam Kulshreshtha, International Gold Star Award by International Friendship Society at Kathmandu, Nepal. 12 April 2007.
12. Prof D. K. Chaturvedi, Dr. P.S. Nigam U.P. State Power Sector Award - 2007.

Best Paper/Presentation Awards

1. Dr. Parul Bhatnagar, was awarded the best paper and presentation award for the paper “Reaching Rural India”, at the National Seminar on Rural India-A Strategic Pathway to Competitive Advantage, sponsored by AICTE, at N.C. College of Engineering, Israna, Haryana, 24th March, 2007.
2. Dr. Seema Kashyap was awarded the Best poster presentation award at the International Conference on Environmental Parasitology and Community Health care Initiatives (ENPARACOH), held at Zoology Dept., DEI, Agra, 13th - 15th Oct., 2007.
3. Dr. Sangita Saini was awarded the first prize for Oral Presentation at EPIGENESIS Empowerment for excellence in Home Science, Lady Irwin College, 4th - 6th Oct, 2007.
4. Prof. Pramod Kumar, Prof. B.S. Mathur Memorial Award for paper entitled, Investment Patterns of Mutual Funds Investors- An Empirical Research, in a National Seminar on Contemporary Issues in Accounting Commerce and Business Management, Organized by Indian Accounting Association, Gwalior, October, 27-28, 2007.
5. Prof. C. Patvardhan, Best Presentation Award in the session on Power Systems for the paper “Novel Quantum Evolutionary Algorithm based Approach for Solution of Multi-Objective Load Dispatch Problem”, National Systems Conference 2007, Manipal, December, 2007.
6. Prof. C. Patvardhan, Best Presentation Award in the session on Soft Computing for the paper “A new hybrid Evolutionary Algorithm for optimization of real parameter functions”, National Systems Conference 2007, Manipal, December, 2007.
7. Prof. C. Patvardhan, Best Presentation Award in the session on Instrumentation for the paper “Design of web-based Mechatronics Laboratory”, National Systems Conference 2007, Manipal, December, 2007.
8. Prof. C. Patvardhan, Best Poster Presentation Award for the paper “Optical Recognition of Handwritten Devnagari Numerals”, National Systems Conference 2007, Manipal, December, 2007.
9. Prof D.K. Chaturvedi, The Institution of Engineers (India) R & D award,for the paper titled, “Adaptive Polar Fuzzy Power System Stabilizer for Multi-machine Environment”, 87th Annual General Meeting, U.P. State Centre, Lucknow, Oct. 28th, 2007.
10. Prof D.K. Chaturvedi, Massuadi Lal Memorial Award for the paper titled, “GA-Fuzzy Technique and its application”, at the 87th Annual General Meeting of The Institution of Engineers (India), U.P. State Centre, Lucknow, Oct 28, 2007.
11. Dr. D. Bhagwan Das, Best Paper Award in the session on Power Systems, National Systems Conference 2007, Manipal, December, 2007.
12. Dr. K. Srinivas, Best Paper Award in the session on Soft Computing, National Systems Conference 2007, Manipal, December, 2007.
13. Prof. Ranjit Singh, in Session on Soft Computing Technique–in 31st National Systems Conference, MIT, Manipal, December 14–15, Paper No.–75, 2007.

14. Dr. Anita Lakhani, "Ambient Air Pollution at Agra by Polynuclear Aromatic Hydrocarbons" in All India Brainstorming workshop on Urban Air Pollution in India - 2007, organized by IIT, Roorkee, 2007.
15. Dr. C. Vasantha Lakshmi, 31stNational Systems Conference, MIT, Manipal, Dec., 2007.
16. Dr. Sandeep Paul, Best Overall Theory Paper Award, 31st National Systems Conference, MIT, Manipal, India, Dec., 2007.
17. Prof. Soam Prakash, "Golden Man of the Year" Award by the International Success Awareness Society, New Delhi, 2007.
18. Dr. Alka Prakash, Best Poster Award, Isolation of pathogenic *Listeriamonocytogenes* from milk products. Intl. Conf. on Env. Parasitology and community health care initiative, ENPARACOH, 2007.

2008-2009: Number of Awards: 20 (Details given below)

Awards & Recognition

1. Mr. Vijay Kumar Dhan Prajapati, was awarded the National Scholarship in the Field of Painting by Ministry of Culture, Govt. of India, 2008-2010.
2. Prof. Aditya Prachandia, awarded 'Vivek Goyal Sahitya Award' given by Director I.V.R.I. Dr. Shiv Pal Singh Ahalawat at Rotary Bhawan Bareilly (U.P.) in 2008.
3. Prof. Aditya Prachandia, awarded 'Vishva Vidhyalya Satriya Samman' given by Chairman Uttar Pradesh Hindi Sansthan Dr. Shambhu Nath, Lucknow (U.P.) in 2008.
4. Dr. Soami Pyari Kaura awarded 'Dr. Lakshmi Narayan Lal Smriti Samman: 2008' sponsored by Akhil Bhartiya Rashtravikas Sanghathan & U.S.M Patrika, Ghaziabad, 2008.
5. Prof. R.K. Bhatnagar, Eknath Solkar Award by Sanskar Bharti, Agra, 2008.
6. Prof. Lovely Sharma, Award from Samanantar, Agra, for contributions in the field of music, 2008.
7. Prof. Lovely Sharma, "Saraswat Samman" from Akhil Bhartiya Ageet Parishad, Lucknow for Valuable contribution in the field of Sahitya, Sanskriti, Kala aur Shiksha, 2008.
8. Prof. Lovely Sharma, 'Prashasti Patra' in the memory of Geeta Dutta, from Akhil Bhartiya Ageet Parishad, Lucknow for Valuable contribution in the field of music, 2008.
9. Prof. Lovely Sharma, felicitated by Sanskar Bharti, Agra (West) on 26th Jan, 2008.
10. Dr. Sudha Sahgal, Vocational Art Award by International Rotary Club (Delhi & Agra Chapter) in 2008.
11. Dr. Sudha Sahgal, Kala Chintak Award by Bhandi Bazar Gharana Parishad, Nasik, 2008.
12. Dr. Neelu Sharma, Meera Samman, Akhil Bhartiya Sanskar Bharti Natya Kendra, Agra, 2008.

Best Paper/Presentation Awards

1. Km. Anita, Best Paper Award (Dr. Vijayashri Smirti Yuva Puraskar) on the topic - "Advait Vedant tatha Vishishtadvait Vedant mein Mukti : ek Tulnatmak Adhyayan", by Akhil Bhartiya Darshan Parishad, Varanasi, 2008.
2. Prof. C. Patvardhan, Best presentation Award for the paper "A fast and robust scheme for Optical Character Recognition of Handwritten Devanagari Numerals", National Systems Conference 2008, Roorkee, December, 2008.
3. Prof. C. Patvardhan, Best Presentation Award for the paper, "Novel fast heuristics for the Bounded Diameter Minimum Spanning Tree Problem", National Systems Conference 2008, Roorkee, December, 2008.

4. Prof. K. Hans Raj for the paper "Quantum Seeded Neuro-Fuzzy Hybrid Evolutionary Computational Technique for Optimization of Hot Extrusion Process", XXXII National Systems Conference (NSC-08), Dec. 17-19, IIT Roorkee, 2008.
5. Prof. Surat Kumar, Designing DNA Binding Antitumor Antibiotics with Structure Determination: A Systems Approach, in *National Systems Conference-2008*, Indian Institute of Technology, Roorkee, 2008.
6. Dr. Sukhdev Roy, in the session on Computer and Communication Systems, at the 32nd National Systems Conference, IIT Roorkee, Dec. 17-19, 2008.
7. Dr. C. Vasantha Lakshmi, 32nd National Systems Conference, IIT Roorkee, Dec., 2008.
8. Dr. Lotika Singh, First Indian Students Systems Conference, D.E.I., Agra, March 30, 2008.

2009-2010: Number of Awards: 14 (Details given below)

Awards & Recognition

1. Dr. C. Vasantha Lakshmi, Young System Scientist Award for Best Presentation, National Systems Conference (NSC 2009), DEI, Agra, November, 2009.
2. Prof. Aditya Prachandia, conferred-'Vidya Sagar' given by Vikramshila Vidyapeeth Bhagalpur Bihar, 2009.
3. Prof. Lovely Sharma, "Nad Sadhak" award from Nad Sadhana association for contribution in field of music, 31-May-2009.
4. Dr. Sudha Sahgal, ACME Contributor by C.V. Raman Centre for Physics and Music, CDAC Kolkata & ITCSRA –Kolkata, 2009.
5. Dr. Sudha Sahgal, Scholar Lec - Dem Awardee by Music Academy, Chennai, 2009.
6. Dr. Nishith Gaur, "Jewel of India" award by Akhil Bhartiya Kala Sahitya Akadami, Vardha, 2009.

Best Paper/Presentation Awards

1. Prof. C. Patvardhan, Best Presentation Award in the Session on Computing Systems, "DEIMMDAS: A Multi-lingual, Multimedia Document Analysis System", Joint International Conference on Applied Systems Research and XXXIII National Systems Conference, DEI, Agra, November 2009.
2. Prof. C. Patvardhan, Best or Appln. in Engineering Award, sponsored by the Anna University, Tiruchhirapalli, International Conference on Operations Research Applications in Engineering and Management (ICOREM), Tiruchhirapalli, India, May 2009.
3. Prof. D.S. Mishra for the paper, "Policy Design for Better Worldliness of a Tribal Area in the Ideal Sustainable Settings of Rajaborari/ Timarni as an Eco - Forest - Village Complex: A system approach", at the Joint International Conference on Applied Systems Research and NSC, DEI, 2009.
4. Dr. K. Maharaj Kumari, "Systems of Consciousness for Better World Order" in Joint International Conference on Applied Systems Research and XXXIII National Systems Conference-2009, organized by Dayalbagh Educational Institute, Agra, 2009.
5. Professor D. Pandey, Young Systems Scientist Award for best paper presentation in the session on Mathematical and Physical Systems at Joint International Conference on Applied

Systems Research and XXXII National Systems Conference, organized by Dayalbagh Educational Institute, Agra, INDIA and Systems Society of India from November 27-29, 2009.

6. Professor S. P. Singh, Young Systems Scientist Award for best paper presentation in the session on Mathematical and Physical Systems at Joint International Conference on Applied Systems Research and XXXII National Systems Conference, organized by Dayalbagh Educational Institute, Agra, INDIA and Systems Society of India from November 27-29, 2009.
7. Prof. Sanjeev Swami, (2009), Best Paper Award Winner, *International Journal of Research in Marketing*, 26, pp. 75-88. (European Marketing Academy-IJRM Joint Award), 2009.
8. Prof. Sanjeev Swami, Best Paper Award in Joint International Conference on Applied Systems Research and XXXIII National Systems Conference, 2009, DEI Agra (with Mr. Anoop Srivastava, and Prof. D.K. Banwet, IIT Delhi), 2009.

2010-2011: Number of Awards: 29 (Details given below)

Awards & Recognition

1. Dr. Sandeep Paul, Young Scientist Award for Systems Theory, Systems Society of India, 2010.
2. Dr. K. Maharaj Kumari, Distinguished Scientist of the Year 2010 award by NESAA in XXIII Annual Conference of National Environmental Science Academy (NESAA) in the Convention Centre of Jamia Hamdard (University) during Dec. 27-29, 2010.
3. Dr. Sukhdev Roy, Rashtriya Gaurav Award, India International Friendship Society, New Delhi, 2010.
4. Dr. Anita Lakhani, Environmentalist of the Year 2010 award by NESAA in XXIII Annual Conference of National Environmental Science Academy (NESAA), Jamia Hamdard University, New Delhi, Dec. 27-29, 2010.
5. Mr. Vijay Kumar Dhan Prajapati, was awarded "Chikitushi", Kanpur, 2010.
6. Prof. S.K. Satsangi was awarded the "Kala Gaurav" award by Sangit Kala Kendra, Agra In 2010.
7. Dr. Neelu Sharma, Sangeet Ratna, Sam Organization, Delhi, 2011.
8. Dr. Neelu Sharma, Sangeet Sadhak, Gandhi Smarak Seva Samiti, Delhi, 2011.
9. Dr. Neelu Sharma, Tal Shiromani, Akhil Bhartiya Sanskar Bhartiya, 2011.
10. Dr. Rashmi Srivastava was awarded the "Sangeet Sadhak" by Vishnu Digambar Sangeet Sabha, Agra, 2011.
11. Dr. Nishith Gaur "Loka Ratna Rashtriya Puraskar" awarded by Yuva Shakti Prakashan, Vardha, 2010.
12. Prof. K. Hans Raj and Prof D. K. Chaturvedi were awarded "Academic Excellence Award", by Aerial Delivery Research and Development (ADRDE), DRDO, Agra, 2010.

Best Paper/Presentation Awards

1. Prof. Pramod Kumar, for paper entitled, 'Convergence of AS: Indian Panorama' in XXXII All India Accounting Conference at University of Kerala, Nov. 13.-14, 2010.
2. Dr. Neha Shivhare, "Best Paper Award", Multisensory Integration Based Learning: A System Perspective, 3rd Students National System Conference Paritantra, DEI, Agra, March 8, 2010.
3. Prof. C. Patvardhan, Best Paper Award, XXXIV National Systems Conference, NIT, Suratkal, December, 2010.
4. Prof. C. Patvardhan, Excellence Award, International Conference on Practice and Research in Management, PRIM, Dayalbagh Educational Institute, Dayalbagh, Agra, February, 2011.
5. Dr. Sangita Saini and Vandana Singh were awarded the Best paper presentation award in a National Conference on "Sustainable Development- A collective vision" at Institute of Home Economics, University of Delhi held on October 31-November 1, 2011.
6. Dr. Meenu Singh, Best Poster Presentation Award for the Paper entitled 'Phytochemicals: A Green Cure' presented in International Conference 'Chemistry of Phytopotentials; Health, Energy & Environmental Perspectives', Dept. of Chemistry, DEI, Nov. 4-6, 2011.
7. Prof. Pramod Kumar, for paper entitled 'An Empirical study of volatility of Stock Market' in 10th International Conference on Accounting and Management Issues, organized by Chamber of Industry, Rajasthan & RDA Jaipur, Jan. 8-9, 2011.
8. Prof. K. Hans Raj, Dr. Rahul Swarup Sharma and Sh. Atul Dayal in Mechanical Engineering Session at 34th National Systems Conference, NIT Surathkal, 10-12, December 2010 for the research paper entitled "Finite Element Analysis of High Pressure Torsion (HPT) of a circular disc made of commercially pure aluminum (Al99)", 2010.
9. Dr. Anita Lakhani, "Elevated elemental carbon emissions during Diwali festival" in International conference on Chemistry of Phytopotentials: Health, Energy and Environmental Perspectives-2011, organized by Dayalbagh Educational Institute, Agra, 2011.
10. Dr. Anita Lakhani, "Mass-Size Distribution and Chemical Composition of Ultrafine, Fine and Coarse Atmospheric Particulate Matter At a Sub-urban Site" in International Conference on Nano-science and Technology in Chemistry, Health, Environment and Energy-2010, organized by Dayalbagh Educational Institute, Agra, 2010.
11. Dr. K. Maharaj Kumari, "Measurement of Number and Mass size distribution of Atmospheric Aerosols during a dust event at Sub Urban site" in International Conference on Concurrent Techno and Environ. Search-2010 organized by National Institute of Technical Teachers Training and Research, Bhopal, 2010.
12. Prof. Vibha Rani Satsangi, International Conference on Nanotechnology in Chemistry, Health & Environment, NATCHEE 2010, DEI, Agra, Jan. 7-9, 2010.
13. Mr. Prem Sewak Sudhish, 34th National Systems Conference, NIT Suratkal, Dec., 2010.
14. Dr. Shalini Nigam, Best Paper Award, International Conference on Practice and Research in Management, PRIM-2011, DEI, Agra, 2011.
15. Dr. K. Santi Swarup, Best Paper Award, International Conference on Practice and Research in Management, PRIM-2011, DEI, Agra, 2011.
13. Mr. Rohit Rajwanshi, Best Paper Award, International Conference on Practice and Research in Management, PRIM-2011, DEI, Agra, 2011.

14. Miss Shalini Sisodiya and Prof. Ira Das, Best Paper Award, International Conference on Economics and Business: Analysis and Applications (EBAA), 2011.

2011-2012: Number of Awards: 15 (Details given below)

Awards & Recognition

1. Dr. Sukhdev Roy, Associateship of the Abdus Salam International Center for Theoretical Physics, Trieste, Italy, 2011-2012.
2. Fellow, National Academy of Science, Allahabad (F.N.A.Sc)
3. INSA Medal (Indian National Science Academy) for Young Scientist
4. Associate, Indian Academy of Sciences, Bangalore
5. AICTE Career Award for young Teacher
6. ISCA Young Scientist Award
7. Career Award, University Grants Commission, New Delhi
8. National Mineral Award, Ministry of Steel & Mines, Government of India
9. JSPS (Japan Society for promotion of Sciences) Fellowship
10. Member, Technical Advisory Committee, Physics and Earth Sciences Division Indian Statistical Institute, Kolkata
11. Member, selection Committee, Swarnajayanti Fellowships, DST
12. Sectional Committee Member, earth, planetary & Atmospheric Sciences, Indian Academy of sciences, Bangalore.
13. Systems society of India, Vice-President
14. Expert, Selection Committee Indian Antarctica Research Programme NCOAR, Goa.
15. Expert Member, XII Plan- Planning Commission, Sub Committee, New Delhi

National/International Conferences/Seminars organized by the University:

Year	National	International
2007-08	13	2
2008-09	18	1
2009-10	28	1
2010-11	24	1
2011-12	23	4