

UNIVERSITY OF JAMMU

A. CORE INDICATORS

1. Percentage of courses where major syllabus restructuring was carried out during last 3 years

Due to introduction of Choice Based Credit System, all the departments undertook an exercise for major revamping of the courses taught under various programmes. Major syllabus restructuring was carried out in 46 out of 49 post graduate programmes except M.P.Ed, M.LI.SC and LLM.

2. Temporal Plan in more than 50% of programmes (CBCS/ Semester/ Annual)

All the programs presently offered in the University follow Semester system. All the postgraduate programmes except M.P.Ed, M.LI.SC and LLM follow Choice Based Credit System and for undergraduate courses, spadework is being done for offering Choice Based Credit System in the near future.

3. Percentage of teachers with Ph.D. qualification General Courses Professional courses (For ex.MD/ DM for medicine and ME/MS for engineering)

Total Teachers: 254

Teachers with Ph.D : 218

Percentage of teachers with Ph.D qualification: 86%

4. Student Computer Ratio

Total number of students: 3187

Total number of computers:1189

Student : Computer – 3:1

5. The number of departments with UGC/SAP/CAS/DST/FIST etc, in university

Year	SAP	FIST	Total
2009-10	4	4	8
2010-11	4	4	8
2011-12	8	4	12
2012-13	10	5	15
2013-14	10	5	15
2014-15	10	3	13
2015-16	8	2	10

6. Number of Post Doctoral Fellows/ Research associates working a) Locals b) outside

Post Doctoral Fellows		Research Associates	
Local	Outsiders	Local	Outsiders
8	4	6	1

7. Number of ongoing research projects /per teacher

Total number of Ongoing Projects : 58

Total number of Teachers: 254

The number of ongoing research projects per teacher is **0.228**.

8. Number of completed research projects/per teacher (Funded by National/International Agencies)

Total no. of Completed Projects: 82

Total number of Teachers: 254

Projects completed during the post reaccreditation period are **0.32** per teacher. The details of completed projects is given as:

Funding Agency	Number	Total Grants Received
UGC	33	30,143,346.00
DST	25	121,255,974.00
CSIR	2	12,164,902.00
DBT	4	23,775,330.00
Others	18	21,561,128.60
TOTAL	82	208,900,680.60

9. Coordinated/ Collaborative projects (National and International)

ALL INDIA COLLABORATION PROJECTS				
S.No.	Name of P/I	Project title	Funding Agency	Grant Received
1	Prof. R. K. Ganjoo, Geology	The Himalayan Crystosphere: Science and Society - Inter-university consortium	DST	35,260,000.00
2	Prof. G. M. Bhat, Geology	Seismic hazard assessment in the Kashmir himalaya using geological, seismological and geodetic data		6,480,000.00
3	Prof. M. K. Dhar, Bio-Technology	Tomato metabolome network Group		5,706,000.00
4	Prof. M. K. Dhar, Bio-Technology	Induction of variability for genetic improvement of Kashmir saffron		3,247,800.00
5	Dr. Jyoti Wakhlu, Bio-Technology	Characterization of microflora of rhizosphere associated with saffron with a target to develop consortia of beneficial microbes		2,702,600.00
6	Prof. M. K. Dhar, Bio-Technology	Functional genomics approaches in understanding the regulation of synthesis and accumulation of apocartotenoids in Saffron Crocus		3,997,200.00

7	Dr. Veenu Koul, Botany	Characterization & consolidation of hippophae genetic resources and propagation of elite genotypes for Varietal Evaluation	1,032,400.00
	TOTAL		58,426,000.00

INTERNATIONAL PROJECTS				
S.No.	Name of P/I	Project title	Funding Agency	Grant Received
1.	Prof. Manoj K. Dhar	Isolation and characterization of plant DNA amplification promoting sequences	Department of Science and Technology, Govt. of India & DAAD Germany	2,64000
2.	Prof. P. S. Manhas, SHTM	Conciliation Resources	European Union, British Council, UK, Conciliation Resources	1,691,726.15
3.	Dr. Sanjay Bhatia	Conservation and management of pollinators for sustainable agriculture through an ecosystem approach	GEF/UNED/FAD	70,00000
	TOTAL			8955726.15

10.National recognitions for faculty for Teaching/Research/ Consultancy/Extension (Reputed/recognised bodies)

Seventy five faculty members received awards/recognitions for excellence in teaching at the state, national and international level during the post accreditation years.

Year	State level	National level	International level	Total
2009-10	3	12	5	20
2010-11	2	8	4	14
2011-12	1	4	-	5
2012-13	-	8	4	12

2013-14	2	12	2	16
2014-15	-	7	1	8

11.Number of Patents (last 5 years)

Nil

12.Output of M.Phil & Ph.D per faculty

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total	Average
M.Phil	198	186	143	221	113	115	976	162
Ph.D	114	100	76	123	62	118	593	99

Average output of M.Phil per faculty member for 5 years: 3.84

Average output of M.Phil per faculty member for 1 year:0.63

Average output of Ph.D per faculty member for 5 years: 2.33

Average output of Ph.D per faculty member for 1 year: 0.38

13.Revenue generated from consultancy per year : Nil

14.Number of MoUs with International recognized bodies

The University has strong linkages with institutions and universities at national and international level which result in collaborative research projects, faculty/student exchange, joint publications, sharing of infrastructure and facilities. During this period, however, formal MOUs were signed with 16 organizations/universities. Of these, two are of international level - Tribhuvan University, Nepal and Phreah Sihanouk Raja Buddhist University, Cambodia.

15. (a) Total number of publications of the university: 2000(for reaccreditation period)

Total No. of teachers: 254

Publications per faculty member: 7.87(8 approx.)

15(b). Percentage of papers published in journals listed in well known international databases.

Around 80% of papers in sciences and Life sciences are published in journals listed in well known international databases.

16.Average impact factor of publications

Range: 0-40

17.Number of papers with more than 10 citations

Papers with more than 10 citations : 644

18.Number of book titles per student (in the central library) excluding book bank

Total no. of titles : 84296

Total no. of students : 3187(excluding students of Distance Education)

Book titles per student : 26 approx.

Total no. of Students(including students of Distance Education): 20,098

Book titles per student : 4 approx.

19.Percentage of annual allocation for library spent on purchase of journals (national & international) and other library resources (CDs, Cassettes, etc.)

50% of annual allocation for library is spent on purchase of journals (national & international) and other library resources (CDs, Cassettes, etc.)

20. Number of national/international conferences /workshops organised per department per year and names of experts participated

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Total No. of Conferences/Workshops organized	38	30	29	24	22	27
Conferences / Workshops organised per department per year	1.05	0.83	0.80	0.66	0.61	0.75

Experts Participated (Select)

- Prof. Rakesh Mohan Joshi, Chairperson, International Relations and Research, Indian Institute of Foreign Trade (IIFT), New Delhi
- Prof. Ashok Ogra, Director, Apeejay Institute of Mass Communication, New Delhi
- Prof Ion Voicu Sucala, Technical University, Cluj Napoca, Romania.
- Prof. Aahad Ahmad, NTU, Singapore.
- Prof Neharika Vohra, IIM- Ahmedabad.
- Prof Vipin Gupta, California State University, San Bernardino, USA.
- Dr Forret Monica, Director, Department of Managerial Studies, StAmbrose University.
- Prof. S.Bhargava, then at Department of Management IIT, Mumbai.
- Mr. Vidya Bhushan Dhar, Posera Inc, Totonto, Canada.
- Ms. Ashima Koul, Managing Director, Yakjah Reconciliation and Development Network.
- Ms. Jyotsna Fotedar, Project Head Consultants Thailand, Malasiya, India and Singapore.
- Dr Haseeb Drabu, Economic Expert and Former Chairman, J&K Bank.

- Lydia Barraza, Cultural Affairs Officer, Embassy of United States of America.
- Prof. S.M. Paul Khurana, Director, Amity Institute of Biotechnology, Amity University Haryana.
- Prof Michel Aragno, University of Neuchatel (Switzerland).
- Dr. H.N.Gour, School of crop Protection, College of Post Graduate Studies, Shilong.
- Prof. K.R. Shivanna, ATREE Bangalore.
- Prof. B.S. Bhau, Principal Scientist CSIR, NEIST, Jorhat, Assam.
- Dr Rakesh Bhargava, Principal Scientist, ICAR-Central Institute of Arid Horticulture, Beechwal Bikaner, Rajasthan.
- Prof. Sanjeeva Nayaka, Lichenology Laboratory, CSIR, National Botanical Research Institute Lucknow.
- Prof. D.K. Saxena, Emeritus Professor, Bareilly.
- Prof Mazhar Ali Khan, Department of Geography, Jamia Millia Islamia, New Delhi.
- Prof Neena Singh, Department of Geography, M.D.U Rohtak.
- Prof. Sadhna Kothari, Department of Geography, MLSU, Udhaipur.
- Prof Harjeet Singh, Department of Geography, CSRD/SSS/J.N.U.
- Dr. Vishwa Bandhu, Department of Geography, Punjab University, Chandigarh.
- Dr B.R Thakur, Department of Geography, HPU Shimla.
- Dr. Dinesh Pratap, Department of Geography, HNB Garhwal University, Srinagar, Uttarakhand.
- Prof. P.K Rath, Department of Physics, Lucknow University.
- Dr. P.C Srivastava, IIT Roorkee.
- Prof. B.M Arora, IIT Bombay, Mumbai.
- Prof R.K Bedi, Guru Nanak Dev University, Amritsar.
- Prof. Dinesh Kumar, Kurukshetra University.
- Dr Ajit Khosla, Simon Fraser University, Canada
- Prof. Ashwin Tulapurkar, IIT Bombay.
- Dr. Benedict Allbrooke, University of BIRMINGHAM (UNITED KINGDOM).
- Dr. Evgueni Goudzovski, University of BIRMINGHAM (UNITED KINGDOM).
- Dr. Richard Mudd, University of BIRMINGHAM (UNITED KINGDOM).
- Dr. Paul Thompson, University of BIRMINGHAM (UNITED KINGDOM).
- Dr. Friese, Volker GSI Darmstadt Germany.
- Prof Wessels, Johannes Institut fuer kernphysik, 48149 Muenster Germany.

- Dr. Kollegger, Thorsten, FIAS & Johann-Wolfgang-Goethe University (DE) Frankfurt Germany.
- Dr. Preghenella, Roberto, INFN sezione di Bologna and “Enrico Fermi” centre Rome, Italy.
- Prof. Gubillino, Paolo, INFN, torino and cern, Geneva.
- Prof. Verma, Raghava, IIT Bombay.
- Dr. Ghosh, Premomoy, variable Energy Cyclotron centre Kolkatta.
- Prof. Gupta, Vinay, University of Delhi, Delhi.
- Dr. Muraleedharan, K. Director DRDO (Technical), New Delhi.
- Prof.Sukhwinder Baat, Patiala University, Patiala.
- Prof K.NTiwari, Delhi University, Delhi.
- Prof. Om Awasthi, Guru Nanak Dev University, Amritsar.
- Prof. R.L Raina, IIM Lucknow, UP.
- Prof S.P Singh, DLIS, Delhi University, Delhi.
- Dr. Dinesh Kumar Gupta, DLIS, Kurukshetra, University, Haryana.
- Dr. Sudharma Haridasan, DLIS, AMU – Aligarh.
- Dr. Anil Kumar Dhiman, Gurukul Kangri University, haridwar, Uttarakhand.
- Dr. Y.V.N Krishna Murthy, Director, Indian Institute of Remote Sensing & CSSTEAP, Dehradun
- Dr. Sameer Saran, Scientist ‘E’ Geoinformatics Division, Indian Institute of Remote Sensing Dehradun.
- Prof. Masood A Siddiqui, Department of Geography, Jamia Millia Islamia University, New Delhi.
- Dr. B.R Thakur, Department of Geography, University of Shimla.
- Dr. A. Senthil Kumar Director, Indian Institute of Remote Sensing, Dehradun, Uttarakhand, India.
- Ms. Shefali Agrarwal, Scientist-SF, Head, Photogrammetry & Remote Sensing Division, Indian Institute of Remote Sensing, Dehradun, Uttarakhand, India.
- Prof. Neeta Sehgal, Department of Zoology, University of Delhi, Delhi.
- Prof. Namita Joshi, Department of Zoology, Gurukul Kangri University, Haridwar.
- Prof. Anish Dua, Department of Zoology, Guru Nanak Dev University, Amritsar.
- Prof. V.V.Ramamurthy, Department of Entomology, IARI, New Delhi.
- Prof. D.K Gupta, MJP Rohilkhand University, Bareilly, U.P

- Prof. Neelima Gupta, Department of Animal Sciences, MJP Rohilkhand, University, Bareilly.
- Prof. Harbajan Kour, Department of Zoology, Punjabi University, Patiala.
- Dr Khawja, Ekram JNU.
- Dr. Nazia, Mauritius.
- Prof. CR Rao, Emeritus Professor, Penn State University, USA
- Prof. Bimal Roy, Director, Indian Statistical Institute, Kolkatta.
- Prof H.L Koul, Michigan State University, USA.
- Prof Ratnaparkhi, Wright University Ohio, USA.
- Prof. V.K Gupta, IASRI, New Delhi.
- Prof. Nazneen Shariff, United Kingdom.
- Prof. P Vellisamy, Indian Institute of Technology.
- Prof. Satya Deo Tripathi, HRI, Allahabad.
- Prof. UC Sud, IASRI, New Delhi
- Prof. Alex D Leon, North Carolina University USA.
- Prof. Karuna Chanana, Retired, Professor, Zakir Husain Centre for Educational Studies, School of Social Sciences, Jawahar Lal Nehru University, New Delhi.
- Prof. J.KPundir, Department of Sociology, Chaudhary Charan Singh University, Meerut.

21. Student performance in national/international level examinations (eg: ET/SLET/GATE/GMAT/CAT, GRE/TOFEL, Civil Services)

Student performance in NET/SET/JRF

2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	Total
113	229	172	430	154	102	1200

22. Student Teacher Ratio (average across all disciplines)

	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15
Total students	3221	3383	3296	3249	3247	3187
Total Teachers	249	264	260	247	255	254
Student Teacher ratio	13:1	13:1	13:1	13:1	13:1	13:1

23. University has the following. i) IQAC ii) Accreditation by national body iii) International accreditation/ISO certification iv) AAA

i) IQAC : Yes, Established in 2003. The IQAC has been upgraded into a full fledged Directorate of Internal Quality Assurance.

ii) Accreditation by national body

- a) University of Jammu obtained 64th rank in the National Institutional Ranking Framework conducted by MHRD, 2016.
- b) DEC (For Distance Education), 2012
- c) NAAC (For Human Resource Development Centre), 2012, Ranked 18th in the country.
- d) DBT ranked "A" grade to the School of Biotechnology

24. Outstanding Achievements/ Recognition by faculty/alumni both at national and international level

Faculty Achievements (2009 onwards)

- **Prof. Anju Bhasin**, Department of Physics & Electronics, awarded Fulbright-Nehru Academic and Professional Excellence Award by the J. William Fulbright Fellowship Board at Lawrence Berkeley National Lab, California, USA. 2014
- **Prof. Neelu Rohmetra**, The Business school awarded with the USIEF Fulbright - Nehru International Education Administrator's Fellowship in 2013.
- **Prof. P.S Manhas**, School of Hospitality and Tourism Management awarded Commonwealth Professional Fellowship by Commonwealth Scholarship

Commission, United Kingdom for the year 2014, funded by the UK *Department for International Development* (DFID).

- **Prof.P.S Manhas**, School of Hospitality and Tourism Management awarded Hungarian Faculty Research Fellowship by Hungarian Scholarship Board, Budapest, HUNGARY under the Indo Hungarian Educational Exchange Program for the year 2012-13.
- **Dr.B.K.Bajaj**, School of Biotechnology was awarded Commonwealth Fellowship-2013, for Research at Aberystwyth University, U.K.
- **Dr. B. K. Bajaj**, School of Biotechnology was awarded INSA-Visiting Scientist Fellowship to Visit NDRI, Karnal.
- **Dr. Piyush Malaviya**, Department of Environmental Sciences awarded “Raman Postdoctoral Research Fellowship”, University Grants Commission, Government of India to work at Texas Technical University, Lubbock, Texas, USA (availed w.e.f. September 3, 2013 to March 9, 2014).
- **Prof.P.S Manhas**, School of Hospitality and Tourism Management awarded Shastri Indo-Canadian Institute’s “Canadian Studies Faculty Research Fellowship” funded by the International Academic Relations Division of Foreign Affairs, Canada for the year 2009.
- **Dr. Harish Chander**, Department of Botany awarded Individual Fellowship by Idea Wild USA for study on “Status survey and spotting of common Otter” in 2014.
- **Dr. Harish Chander**, Department of Botany awarded Individual Fellowship by The Rufford Foundation London, for running programme on “Community involvement in Conservation of Medicinal Plants in four hilly districts of Jammu and Kashmir, India” in 2014.
- **Prof.Yash Pal**, Department of Botany awarded UGC post Doctoral Research award in July 2009.
- **Prof.Yash Pal**, Department of Botany awarded Prof. H.C Dube Outstanding Young scientist award of Indian Society of Mycology and Plant Pathology in 2010
- **Prof. Geeta Sumbli**, Department of Botany awarded Fellow of Indian Phytopathological Society(2011), Fellow of Applied and Natural Science Foundation(2012).
- **Dr. Veenu Kaul**, Department of Botany awarded Fellow of International Society of Plant Reproductive Biologists, 2012.
- **Prof. M.K Dhar**, School of Biotechnology awarded distinguished Scientist Award by the Society for Plant Research.
- **Prof. M.K Dhar**, School of Biotechnology awarded Ekbote prize by Maharashtra Association for Cultivation of Science, 2010.
- **Prof. Namarta Sharma**, Department of Botany awarded Fellow of International Society of Plant Reproductive Biologists.
- **Dr. Monika Gupta**, Department of Chemistry received award of “*Eminent Scientist of the Year-2011 and 2012*” by International Board of referees, National

Environmental Science Academy (NESA) New Delhi in collaboration with Ministry of Earth Sciences (MoES).

- **Dr. Harish Chander**, Department of Botany awarded featured as Young Leader from India for “Wetlands of Pir Panjal” in MOSAICQUE EZINE an International magazine, Issue July 2013.
- **Dr. Geeta**, Department of Botany awarded Woman Botanist Award for the year 36th All India Botanical Conference of the Indian Botanical Society held at DDU Gorakhpur University, Gorakhpur w.e.f. 18th -20th October, 2013.
- **Dr. H.N. Sheikh**, Department of Chemistry CRSI Best Teacher Award from Chemical Research Society(2010).
- **Dr. Venu Koul**, Department of Botany, nominated as Member, National Academy of Sciences, India (NASI).
- **Dr. Parminder Kumar**, Department of Zoology, Young Scientist Award by Department of Science & Technology, J&K Government
- **Dr. Yudhvir Singh**, Department of Geology, Young Scientist Award by Department of Science & Technology, J&K Government
- **Dr. Monika Gupta**, Department of Chemistry, Young Scientist Award by Department of Science & Technology, J&K Government.
- **Prof. Rajnikant**, Department of Physics & Electronics, appointed as Editor-in-Chief, Open Journal of Inorganic Chemistry (Published by Science Research Publishing, USA), for a period of two years and nominated as an Academic Referee for research journal “Crystal Engineering Communications” (Published by Royal Society of Chemistry, U.K).
- **Prof. Vibhakar Mansotra**, Department of Computer Science & Information Technology has been conferred by the LOKMAT National Education Leadership Award as Best Professor in Information Technology Management.
- **Prof. Vibhakar Mansotra**, Department of Computer science and IT conferred National Level Best Teacher Award in Information Technology by the Amar Ujala B-School Excellence Awards
- **Prof. B. C. Sharma**, The Business School conferred Bloomberg UTV B-School Excellence Award. Prof. Sharma was awarded as Best Professor in Financial Management. The award is in recognition of leadership, development, marketing an institute and industry interface.
- **Prof. Falendra Kumar Sudan**, Department of Economics, University of Jammu has been awarded a Ministry of Human Resource Development funded project to work on the Development of course materials for Master Degree Programme in Population Studies with a total grant of Rs. 1.12 Crore for one year.

- **Prof. Kuldeep K Sharma**, Department of Zoology, awarded Gold Medal & Fellowship of National Environmentalist Association for his contribution in the field of Environmental Studies.
- **Dr. K. S. Charak**, Department of Mathematics, participated in International Summer School “Normal Families in Complex Analysis” at University of Wurzburg, Germany.
- **Prof. P.V.K.S. Baba**, Department of Physics & Electronics, worked on NOVA experiment Physics Analysis at Fermilab, Chicago, USA for a period of two months.
- **Dr. Sikander Pal** , Department of Botany awarded postdoctoral fellowship (August, 2010 to June, 2012) under Talent recruitment program at Zhejiang University, Hangzhou China.
- **Dr. P. Malaviya**, Department of Environmental Sciences awarded NAMASTE (Networking & Mobility Actions for Sustainable Technology & Environment in India) Post-doctoral Fellowship funded by European Union (EU), to work at University of Warsaw, Poland (w.e.f. October 6, 2014 to March 30, 2015).
- **Prof. Poonam Dhawan**, Department of Life Long Learning awarded by Sahyog India Social Samaritan Woman of Excellence Award, 2011.

Prominent Alumni of the University (At the National level)

- Justice T.S Thakur, Hon’ble Chief Justice of India
- Justice Parmodh Kohli, Chief Justice of the Sikkim High Court
- Sh.Anil Goswami,(IAS) Former Union Home Secretary, Government of India
- Dr. S.S.Billowria,(IAS), Former Chief Secretary, J&K State
- Prof. R.D.Sharma, Vice Chancellor of University of Jammu is also an alumni of the University.

Apart from the above, there are numerous alumni who are senior civil servants(IAS,KAS, IPS, IFS officers etc.) and top level managers and entrepreneurs. Some of our alumni are also contributing as social/political activists and have served as ministers in the government.

B. DESIRABLE INDICATORS

25.Outstanding performance of students in sports/cultural activities at national level

2009-10

- Fencing team of the University won All India Inter-University Fencing Championship 2009.
- Students of the University bagged the second and third prizes in Mimicry competition and Light Vocal Solo in an Inter-University National Youth Festival, organized by the Association of Indian Universities, New Delhi and the Ministry of Youth Affairs and Sports, Government of India.
- Students of the University won 2 gold and 3 bronze medals in Semi-National Fencing Championship, All India Inter-University Chess Championship, Judo Championship and Strength lifting Semi-National Championship .

2010-11

- University won All India Inter University Men Fencing Championship hosted by the University.
- The University of Jammu lifted the Chief Minister's Championship Trophy University in "Virasate-Riyasat" - A Students Festival of Music, Dance and Drama hosted by the University of Jammu. The festival had participation from the various Universities of the State.

2011-12

- University of Jammu won third prize in the All India Inter-University Korfball Championship, 2011.
- University has won silver medal in EPEE individual in the All India Inter-University Fencing Championship 2012.

2012-13

- University of Jammu bagged 1st position and won gold medal during the All India Inter-University Korfball(M&W), organized by the University of Jammu, February 2013.

2013-14

- University bagged five bronze medals in All University Fencing(Men) Championship
- University bagged a Bronze medal in All India Inter University Judo(Men) Championship.

2014-15

- University bagged 2 Bronze medals in All India Inter University Fencing (Men) Championship.
- University bagged a Gold medal in North Zone Inter University Handball (Men) Championship.
- University bagged a Silver Medal in All India Inter-University Handball (Men) Championship.
- University of Jammu brought laurels by clinching the second runners-up position in overall championship in the 30th inter University North Zone Youth Festival UDGHOSH-2015 hosted by the University of Jammu. These included prizes and awards in Literary and Fine Arts Events, Western Vocal Solo, Western Vocal Solo, Western Group Song Indian, Classical Vocal(Solo), Skit and Debate Competitions.

26.Feedback received from different stakeholders on syllabi etc.

- (i) Students (ii) Alumni (iii) Parents
- (iv) Employers (v) peers

Separate official mechanism for obtaining feedback is not in operation. However, feedback on syllabi is sought from students, alumni, employers and peers in many different levels/types of meetings wherein important issues pertaining to the University are discussed.

The mechanism of obtaining feedback from parents and a formal feedback mechanism of obtaining feedback from other stakeholders have been prepared after a nod.

27.Percentages of recommendations of the stakeholders implemented

Most of the recommendations of the stakeholders are implemented.

28.Number of interdisciplinary course combinations introduced during last five years as percentage of total programmes

With the introduction of Choice Based Credit system at the post graduate level, students have the option to choose from various open courses offered under various faculties, thus having an interdisciplinary approach.

29. Percentage of Departments conducting tutorial classes

All courses where Choice Based Credit System is implemented conduct tutorial classes.

30. Number of courses, where continuous assessment of student performances is structured into the system

Continuous assessment is an integral part of the Choice Based Credit System implemented by the University.

31. Percentage of faculty availing international fellowship for advance studies

During the last academic year, following faculty members have been the recipients of prestigious fellowships and awards:

1. Prof. Anju Bhasin, Department of Physics & Electronics was awarded Fullbright-Nehru Academic and Professional Excellence Award by the J. William Fullbright Fellowship Board at Lawrence Berkeley National Lab, California, USA.
2. Dr. B.K. Bajaj from the School of Biotechnology was awarded VLIR-UOS Scholarship.
3. Dr. Piyush Malaviya, Associate Professor, Department of Environmental Science was awarded Post Doctorate Fellowship to conduct research at University of Warsaw, Poland.

32. Percentage of courses/programmes that formally integrate e-learning resources from National Programmed Teaching Enhanced Learning (NPTEL) Digital library retrieval

A few courses in the Department of Statistics and Geography formally integrate e-learning resources from National Programmed Teaching Enhanced Learning (NPTEL).

33. Percentage of annual budget allocated for augmentation of infrastructure facilities (average of last 3 years)

Year	Percentage
2012-13	39.99
2013-14	19.74
2014-15	12.40

34. Total number of class rooms, seminar halls with LCD/OHP etc.

Total Number of Class Rooms: 78

Total Number of Seminar Halls: 20

35. Declaration of results within

All results are being declared within the statutory period, as laid down in the statutes.

36. Average pass percentage of students

At the post graduate level average pass percentage of students in the last academic year is 71.71%.

37. Student Placement percentage average per year

Year	Total Number of Students Placed
2009-10	43
2010-11	36

2011-12	28
2012-13	18
2013-14	29(Campus Recruitment) 1209(Under UDAAN)
2014-15	59(Campus Recruitment) 2280(Under UDAAN)

38. Percentage of student progression to higher education

Total no. of students in PG programmes: 2713

Total no. of students registered in M.Phil : 109

Percentage of student Progression from PG to M.Phil: 4.01%

Total No. of students registered in Ph.D: 215

Percentage of student Progression from PG to Ph.D: 7.92%

39. Average drop-out percentage of students

Average dropout percentage: 6 %

40. Unit cost of Education (excluding salary)

Unit Cost of Education excluding the salary component

Recurring Expenditure excluding salary /Total No. of Students(including students admitted in Distance Education and offsite campuses):
5642.68 /20,098

=Rs. 0.28

41. Aggregate percentage of seats filled against seats reserved for various categories as per applicable reservation policy

Nearly 90% of seats are filled against seats reserved for various categories as per applicable reservation policy

42. Number of differently abled persons on roll: Teaching / Non Teaching/ Students

Differently abled students: 9 (for the session 2015-16)

Differently abled persons in teaching: Nil

Differently abled persons in non-teaching: 03

43. Percentage representation of staff (teaching/ nonteaching) in decision making bodies

Teachers and officers are represented in the University decision making bodies.

44. Percentage of autonomous colleges to the total number of colleges

Total number of Autonomous colleges: 2

Total number of colleges : 148

Percentage of autonomous colleges: 1.35%

45. Percentage of teachers from other states

Department / School	% of faculty from the same university	% of faculty from universities outside the State
Biotechnology	42.85%	57.15%

Botany	85.71%	14.29%
Buddhist Studies	-	100%
The Business School	81.82%	18.18%
Hospitality & Tourism Management	100%	-
Chemistry	81.82%	18.18%
Commerce	85.71%	14.29%
Computer Science	77.78%	11.11%
Dogri	100%	-
Economics	54.55%	45.45%
Education	66.67%	33.33%
English	100%	-
Environmental Science	66.67%	33.33%
Geography	33.33%	66.67%
Geology	80%	20%
Hindi	85.71%	14.28%
History	50%	50%
Home Science	80%	20%
Law	90.10%	9.9%
The Law School	100%	-
Library and Information Science	50%	50%
Life Long Learning	75%	25%
Mathematics	100%	-
Physics & Electronics	88.89%	11.11%
Physical Education	-	-
Political Science	37.5%	62.5%
Psychology	25%	
Punjabi		
Remote Sensing & GIS	25%	75%

Sanskrit	71.42%	28.58%
Sociology	50%	50%
Statistics	40%	60%
Strategic and Regional Studies	-	100%
Urdu	85.72%	14.28%
Zoology	100%	-
Human Genetics	-	-
Directorate of Distance Education	82.36%	17.64%
Bhaderwah Campus	84.62%	15.38%
Kathua Campus	100%	-
Centre for Studies in Museology	100%	-
ICccR & HRM	100%	-
Centre for History & Culture Jammu & Ladakh	50%	50%
Academic Staff College	100%	-

46. Donations received for institution of Chairs, endowments, seminars, and lecture series in crores of INR in last 5 years.

Rs. 4 lacs was contributed for purchase of competitive books in the Central Library by a member of Civil Society.

47. Contribution of Alumni/parents (average of last 5 years) for development of university (in lakhs)

Land has been donated by Alumni for our offsite campus.

48. Percentage of Female Students

Total number of students: 20,098 (including students from Distance Education and offsite Campuses)

Total number of female students: 13,310(including students from Distance Education and offsite Campuses)

Percentage of female students: 66%

49.Programme for professional development of staff per year

- Officers training programme for Assistant Registrars, 23-02-2015 to 24-03-2015 and 06-04-2015 to 08-05-2015.
- Five day orientation programme on 'Management of University Finances', organized by National University of Educational Planning and Administration.
- Fundamentals of Computers for the Junior Assistants, 04-02-2015 to 27-02-2015.

50.Projection of successful innovative practices

ENVIRONMENTAL CONCIOUSNESS

- a) The University of Jammu has proactively taken steps in raising awareness amongst the students, scholars, faculty members and administrative staff about the need to protect and conserve our environment and also to keep it clean. The Jammu University Swachh Abhiyan was launched in 2014. Awareness rallies, involvement of student volunteers, Nukad Nataks, group discussions, poster competitions, slogan writing competitions etc. have been a regular feature of the campaign.
- b) For the first time, the University took a unique initiative of constituting a Green Campus Task Force comprising of more than fifty students from various teaching departments, teachers and officers. The creation of the task force is the first step towards building a sustainable campus with environmentally conscious stakeholders. The Department of Environment Science is the nodal department for this initiative.
- c) The Department of Environment Sciences is also spearheading numerous sustainability solutions like construction of rainwater harvesting structures, tapping solar energy, having a policy on disposal of waste management including e-waste etc.
- d) The Department of Botany in collaboration with the Forest Department of the J&K Government has undertaken many activities for building a green campus. Special

celebrations were held this year for completion of five years of Tree Talk campaign. The campaign comprised 392 sessions of Tree Talks in different locations of J&K, Punjab and Haryana. This campaign was aimed at acquainting the various stakeholder groups about the importance of biodiversity, flora, utilising and conserving forests as practiced by different communities.

- e) A month long plantation drive "Green Concerns – Campus Plantation Drive" was also organized wherein more than 600 plants of medicinal, cultural, religious and historical value were planted during this drive.
- f) A unique and innovative Forest Flower Festival was launched by the Department of Botany in the Botanical Garden of our University in collaboration with the Department of Ecology, Environment and Remote Sensing, J&K Government for the conservation of the important wild herbal plants of the region and their further processing to add value.

INCREASING USE OF ICT IN ADMISSIONS, EXAMINATIONS AND GOVERNANCE

- a) Jammu University Entrance Test: The University introduced the Jammu University Entrance Test (JUET) for admissions to the post graduate programmes offered in the main campus and its affiliated colleges. The whole process of filling up of applications, downloading of Admit Cards, declaration of results and downloading of the results cards have been made online.
- b) Online Admissions to the B.ed programme: The University of Jammu has about 70 B.ed affiliated colleges, in which a large number of students from outside the State seek admission. The University adopted a mechanism of online admissions for the B.ed programme during this period, as against the earlier practice of Counselling , wherein the student had to personally come and get admission. This practice has brought ease and convenience to the applicants as well as helped the University to bring in transparency in the admission process.
- c) In examinations, the pre-conduct processes of semester system at undergraduate level has been computerized and made 100% online. Database was created by the Computer Centre for bulk as well as customized SMS service and online downloading of examination forms. We are also in the process of developing an in-house software package for the computerization of

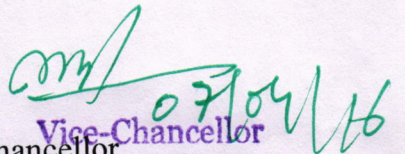
pre and post conduct work of Choice Based Credit System at the post graduate level.

- d) At present, generation of salary slips, online submission of information by faculty members for the Annual Report, availability of circulars, notifications in the website etc. are some of our important uses of ICT in governance.

We are also attempting to increase the usage of ICT in governance. In this direction, the University is even contemplating to have ERP in place and Expression of Interest, in this regard, has been already sought.

Place Jammu

Date 7th April 2016


Vice-Chancellor
University of Jammu
Jammu.