

## **CORE AND DESIRABLE INDICATORS**

### **CORE INDICATORS**

1. Percentage of courses where major syllabus restructuring was carried out during the last 3 years: 100%
2. Temporal Plan in more than 50% of programmes (CBCS/Semester/Annual)
  - All UG courses have an annual scheme. Additionally, BCA, MCA and M.Sc (IT) are also run in the CBCS format.
  - All PG courses follow the semester scheme.
3. Percentage of teachers with Ph.D qualification General courses, Professional courses (for ex. MD/DM for medicine and ME/MS for Engineering)  
91.6%
4. Student-Computer ratio  
8:1
5. The number of departments with UGC/SAP/CAS/DST/FIST etc. : 6
6. No. of Post Doctoral Fellows/Research associates working  
A total of 10
7. No. of ongoing projects per teacher 59 : 155
8. No. of completed research projects per teacher (funded by national/international agencies) Not available
9. Co-ordinated/collaborative projects (national and international)  
All projects are through national funding agencies.
10. National recognition for faculty for teaching/research/consultancy/extension (reputed/recognized bodies)  
Many faculty are members of :
  - National governing bodies for Research Project evaluation and monitoring (UGC, IUAC)
  - Advisory committees for accelerator facilities (UGC-DAE CSR)
  - Reviewers in many national and international journals (publishers like Springer, Elsevier, Wiley, IOP, APS, American mineralogist, CSIR journals etc.)
  - Members of several prestigious professional societies
11. No. of patents (last 5 years) : NIL
12. Output of M.Phil and Ph.D per faculty : 540:155

13. Revenue generated from consultancy per year : Rs. 6.5 lakhs per year + Rs. ~50 lakhs per year through conduction of PCPMT, BSTC admission tests and recruitment for State Government Departments.
14. No. of MOU's with international recognized bodies : 2 (CDRI, Luknow and PRL, Ahmedabad)
15. (a) Publications per faculty : 1636:155  
Total number of publications of the university : 1636
15. (b) Percentage of papers published in journals listed in well known international data bases : ~80%
16. Average impact factor of publications : Highest impact factor is 6, H index about 11
17. Number of papers with more than 10 citations : nearly all international publications have citations above 10
18. No. of books with titles per student (in the central library) excluding book bank: 20974:7200
19. Percentage of annual allocation of library spent on purchase of journals (national & international ) and other library resources (CD's, Cassettes, etc.) : 23%
20. No. of national/international conferences/workshops organized per department per year and names of participated : ~2 per department on an average over the last 5 years
21. Student performance in national/international level exams (eg. NET/SLET/GATE/GMAT/CAT/CRE/TOEFL, Civil Services) : ~110 students annually
22. Student – Teacher Ratio (average across all disciplines)  
7200:155 (excluding contractual staff)
23. University has the following : i) IQAC ii) Accreditation by national body iii) International accreditation/ISO certificate/AAA  
IQAC, NAAC accredited (2002)
24. Outstanding achievements/recognition by faculty/alumni both at national and international level : 46 awards to faculty
25. Outstanding performance of students in sports/cultural activities at national level  
The university has hosted national level sports events such as the All India Inter-University Archery (M/W) Tournament 2009-2010, All India Inter-University Boxing (M/W) Tournament 2010-2011, All India Inter Zonal & West zone University Badminton M/W Tournament 2011-12, All India Inter University Weight Lifting, Power Lifting (M/W) & Best Physique (M) Tournament 2012-2013 where students won Gold, silver

and Bronze Medals in archery, weight lifting, power lifting and boxing. The MLSU team won the Team championship of West zone Inter University Badminton (Men) consistently for the session 2010-11 & 2011-12.

## DESIRABLE INDICATORS

1. Feedback received from different stakeholders on syllabi etc. : i) Students ii) Alumni iii) Parents iv) Employers v) Peers: Feedback from students
2. Percentages of recommendations of the stakeholders implemented : Improvement in teaching methods and tutorials introduced in nearly all courses.
3. Number of inter-disciplinary course combinations introduced during last five years as percentage of total programmes : 8
4. Percentage of departments conducting tutorial classes : All departments have regular tutorials as a part of the Post-graduate courses
5. No. of courses, where continuous assessment of student performances is structured into the system : 100%
6. Percentage of faculty availing international fellowship for advance studies : Not available
7. Percentage of courses/programs that formally integrate e-learning resources from National Programmed teaching enhanced learning (NPTEL), Digital library retrieval : Resources of INFLIBNET made use of at post-graduate and research levels in all departments.
8. Percentage of annual budget allocated for augmentation of infrastructure facilities (average of last 3 years) : 2%
9. Total number of class rooms, seminar halls with LCD/OHP etc. : All seminar halls in departments and atleast 10 class-rooms in each university college
10. Declaration of results : generally within 2 months of examinations
11. Average pass percentage of students : 81%
12. Student percentage average per year : not available
13. Percentage of student progression to higher education :

Student Progression	%
UG to PG	34.39
PG to M.Phil.	40.4
PG to Ph.D.	30.27
Ph.D. to Post-Doctoral	6.83
Employed	53.7

14. Average drop-out percentage of students : ~3%
15. Unit cost of education (excluding salary) : Rs 3182.55 Lakhs
16. Aggregate percentage of seats filled against seats reserved for various categories as per applicable reservation policy : All seats in the reserved categories have been filled strictly according to applicable reservation policy.
17. No. of differently abled persons on roll : Teaching/Non Teaching/Students : Teachers : 2  
Non-teaching : 15, students : 2%
18. Percentage representation of staff (teaching/nonteaching) in decision making bodies :  
~ 50%
19. \* Percentage of autonomous colleges to the total number of colleges : NIL
20. Percentage of teachers from other states : 13%
21. Donations received for institution of Chairs, endowments, seminars and lecture series in crores of INR in last 5 years : NIL
22. Contribution of alumni/parents (average of last 5 years) for development of university in lakhs : NIL
23. Percentage of female students : ~45%
24. Programme for professional development of staff per year : Average 2 a year
25. Projection of successful innovative practices : successful in introducing examination and Ph.D reforms, spread of environmental awareness.