

**School/Institute of Studies INSTRUMENTATION**  
**Period of Information: 1.7. 2008 to 31.12.10**  
**Date of Submission to IQAC Cell 05 Aug. 2011**

|  |        |        |
|--|--------|--------|
| 1. The Institution has in place a structured internal quality assurance system for ensuring continuous quality monitoring/ improvement | Yes ✓  | No     |
| 2. Library has reading room facilities for students and faculty  | Yes ✓  | No     |
| 3. Institution has a mechanism for seeking regular feedback from students regarding the teaching-learning processes                    | Yes ✓  | No     |
| 4. Basic computer literacy is ensured for all students   | Yes ✓  | No     |
| 5. Institution provides financial aid to at least 5% of the general students (excluding the scholarship to SC/ ST students)            | Yes    | No ✓ * |
| 6. The institution has a mechanism for counseling students   | Yes ✓  | No     |
| 7. An annual academic calendar is prepared and implemented by the institution  | Yes ✓  | No     |
| 8. The institution has a mechanism for addressing grievances of students   | Yes ✓  | No     |
| 9. The institution has provision for promoting 'in house' research activities  | Yes ✓  | No     |
| 10. Internet facility is available in the institution  | Yes ✓  | No     |
| 11. Percentage of teachers using audio-visual aids, including computer-aided teaching  | <10%   | 11-20% |
|  | >20% ✓ |        |

\*- GATE Qualified students received Rs. 8000/- per month scholarship from AICTE, New Delhi.

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12. Average number of extension activities organized by the institution (Average of last two years)
- |            |                                     |
|------------|-------------------------------------|
| <2         | <input type="checkbox"/>            |
| <b>2-5</b> | <input checked="" type="checkbox"/> |
| >5         | <input type="checkbox"/>            |
13. Percentage utilization of annual allocated funds (Average of last two years)
- |        |                                     |
|--------|-------------------------------------|
| <50 %  | <input type="checkbox"/>            |
| 50- 75 | <input type="checkbox"/>            |
| >75 %  | <input checked="" type="checkbox"/> |
14. Percentage maintenance expenditure of the total annual budget on infrastructure (Average of last two years)
- |      |                                     |
|------|-------------------------------------|
| <2%  | <input checked="" type="checkbox"/> |
| 3-4% | <input type="checkbox"/>            |
| >4%  | <input type="checkbox"/>            |
15. The average pass percentage of graduating students (Average of last two years)
- |        |                                     |
|--------|-------------------------------------|
| <40%   | <input type="checkbox"/>            |
| 40-50% | <input type="checkbox"/>            |
| >50%   | <input checked="" type="checkbox"/> |
16. Computer: students ratio
- |            |                                     |
|------------|-------------------------------------|
| >1: 60     | <input type="checkbox"/>            |
| 1: (30-60) | <input type="checkbox"/>            |
| <1: 30 **  | <input checked="" type="checkbox"/> |
- \*\* 1:1.5**

17. Percentage of faculty benefited from other staff development programmes (Average of last two years)
- <5%
- 6-10%
- >10%
18. Percentage of teachers with Ph.D.or M.Tech. qualification
- <5%
- 6-20%
- >20%
19. Students: Teacher ratio
- >50:1
- 30-50:1
- <30:1
20. Percentage of faculty positions filled against sanctioned posts
- <60%  \*\*\*
- 60-80%
- >80%
- \*\*\* = **40%**
21. Number of add-on courses conducted by the institution
- Nil
- 1-2
- >2

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*New Methodology of Assessment & Accreditation*

22. Number of awards received by students in sports and cultural activities (Average of last two years)
- |                         |                                     |
|-------------------------|-------------------------------------|
| None                    | <input checked="" type="checkbox"/> |
| State/ University level | <input type="checkbox"/>            |
| National/ International | <input type="checkbox"/>            |
23. Number of research projects (completed or on going) with the faculty (Average of last two years)
- |     |                                     |
|-----|-------------------------------------|
| Nil | <input type="checkbox"/>            |
| 1-2 | <input checked="" type="checkbox"/> |
| >2  | <input type="checkbox"/>            |
24. Number of academic seminars/conferences / workshops that the institution has organized. (Average of last two years)
- |     |                                     |
|-----|-------------------------------------|
| Nil | <input checked="" type="checkbox"/> |
| 1-2 | <input type="checkbox"/>            |
| >2  | <input type="checkbox"/>            |
25. Academic linkages/collaborations the institution has established (Average of last two years)
- |      |                                     |
|------|-------------------------------------|
| None | <input type="checkbox"/>            |
| 1-2  | <input checked="" type="checkbox"/> |
| > 2  | <input type="checkbox"/>            |