

### Academic Audit Report

Department/Centre/School of Studies..... *School of Life Sciences* .....

Year ... *2015-16* .....

**Score: 1 Very Poor    Score 2: Poor    Score 3: Average    Score 4: Good    Score 5: Very Good**

#### I. CURRICULUM DEVELOPMENT

- |   |   |   |
|---|---|---|
| 1. Learning objectives are clearly defined and measurable.                      | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 2. Learning objectives are inline with student needs.                           | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 3. Learning objectives are inline with industry needs.                          | <table border="1"><tr><td>3</td></tr></table> | 3 |
| 3   |   |   |
| 4. Content development is inline with the learning objectives.                  | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 5. Content revision and updating is done regularly (if yes, specify frequency). | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 6. Curriculum is flexible enough to incorporate changes.                        | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 7. Choice Based Credit System is followed.                                      | <table border="1"><tr><td>5</td></tr></table> | 5 |
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| 8. Courses are inline with mission and vision.                                  | <table border="1"><tr><td>4</td></tr></table> | 4 |
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| 9. Courses are inline with the requirement of the students.                     | <table border="1"><tr><td>5</td></tr></table> | 5 |
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#### II. TEACHING AND LEARNING PROCESS

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|--|---|---|
| 1. Academic calendar is prepared and communicated to the students.             | <table border="1"><tr><td>5</td></tr></table> | 5 |
| 5  |   |   |
| 2. Learning objectives are communicated to the students.                       | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4  |   |   |
| 3. Syllabi and session plan is clearly communicated to the students.           | <table border="1"><tr><td>4</td></tr></table> | 4 |
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| 4. Syllabi is completed as per the session plan.                               | <table border="1"><tr><td>5</td></tr></table> | 5 |
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| 5. Adequate amount of teaching material is provided.                           | <table border="1"><tr><td>4</td></tr></table> | 4 |
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| 6. Teaching pedagogy is inline with the learning objectives.                   | <table border="1"><tr><td>4</td></tr></table> | 4 |
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| 7. Faculty makes use of ICT in teaching.                                       | <table border="1"><tr><td>5</td></tr></table> | 5 |
| 5  |   |   |
| 8. Syllabi is completed within the stipulated period of time.                  | <table border="1"><tr><td>5</td></tr></table> | 5 |
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| 9. Tutorials/Extra sessions/Remedial classes are conducted as per requirement. | <table border="1"><tr><td>5</td></tr></table> | 5 |
| 5  |   |   |
| 10. Guest lecturers /workshops are organized on a regular basis.               | <table border="1"><tr><td>4</td></tr></table> | 4 |
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| 11. Innovative teaching methods are adopted by the faculty members.            | <table border="1"><tr><td>5</td></tr></table> | 5 |
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| 12. Teachers perform the work of mentoring students.                           | <table border="1"><tr><td>5</td></tr></table> | 5 |
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#### III. EVALUATION PROCESS

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| 1. Evaluation criteria and process is clearly defined and communicated to the students. | <table border="1"><tr><td>5</td></tr></table> | 5 |
| 5   |   |   |
| 2. Transparency in examination is ensured.  | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 3. Students are communicated the examination schedule well in advance.                  | <table border="1"><tr><td>5</td></tr></table> | 5 |
| 5   |   |   |
| 4. Student is assessed on a continuous basis through various instruments.               | <table border="1"><tr><td>4</td></tr></table> | 4 |
| 4   |   |   |
| 5. Transparency in evaluation is ensured.   | <table border="1"><tr><td>5</td></tr></table> | 5 |
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|   |   |   |

6. Grievance handling mechanism exists in the institute.

#### IV. RESEARCH ACTIVITIES

1. Funds for research are provided by the institute to faculty members
2. Research facilities like library, laboratory, databases etc. are made available.
3. Monetary and non monetary incentives are given to faculty members for the promotion of research culture.
4. Research cell exists in the institute.
5. Research papers in national referred journals are published by faculty members in last year as per UGC list.
6. Research paper in international refereed journals published by faculty members in last year as per UGC list.
7. Ph.D. awarded by faculty members in the last one year.
8. Faculty members completed their Ph.D. in the last one year.
9. Books are published by the faculty members.
10. Papers are present national conferences by faculty members.
11. Consultancy projects are undertaken by the faculty members.
12. Funded projects are taken up by the faculty members.
13. Award/recognitions are achieved by the faculty members.
14. Collaborative Research activities are under taken by the dept.
15. Consultancy projects which lead to solution of specific social/business problems.
16. patents are taken by faculty,
17. Workshops, Seminars conducted by the Dept.
18. Workshops, Seminars conduced at International level.
19. MOU/ Collaboration exists.

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#### V. INFRASTRUCTURE AND LEARNING RESOURCES

1. Institution provides necessary facilities for teaching such as class room, furniture etc.
2. Washrooms, common rooms are available for boys and girls separately.
3. Classrooms are ICT enabled.
4. Computer lab is equipped with state-of-the-art facilities.
5. Library is equipped with digital and non- digital learning resources.
6. Library and computers are continuously upgraded.
7. Facilities for sports and extracurricular activities are provided.
8. The Institute is equipped with multimedia theatre/auditorium.
9. Proper maintenance of infrastructure is done from time to time.
10. Facility of clean drinking water is available.
11. The institute has refreshment centre for students and facilities.
12. Divyang friendly Infrastructure is available.
13. Divyang friendly wash room facility.

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VI. COCURRICULAR ACTIVITIES

1. Adequate resources are available for sports, cultural and other activities.
2. Co-curricular activities are encouraged.
3. Co-curricular activities are designed to ensure overall development of the Institute.

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V. High Lights: Any special thing which the department would like to mention.

1. Industrial Collaboration should be encouraged for students
2. Syllabus should be updated & upgraded as per Industrial needs

Signature of the Expert: S.V. Sai Prasad

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