

DEVI AHILYA VISHWAVIDYALAYA, INDORE
Internal Quality Assurance Cell
Internal Academic Audit Phase - I, Version 1.1 wef December 2020
School of Biotechnology
Date(s) Conducted: 20/12/2021

I. CURRICULUM DEVELOPMENT

S No	Parameters	Yes	No	Not Known
1.	Learning objectives are clearly defined and measurable	✓		
2.	Learning objectives are in line with student needs	✓		
3.	Learning objectives are in line with industry needs	✓		
4.	Content development is in line with the learning objectives	✓		
5.	Content revision and updating is done regularly	✓		
6.	Curriculum is flexible enough to incorporate changes	✓		
7.	Choice Based Credit System is followed in true sense	✓		
8.	Programs are in line with mission and vision of Department & University	✓		
9.	New Program Started in Last One Year	✓		

II. TEACHING AND LEARNING PROCESS

S No	Parameters	Yes	No	Not Known
1.	Academic calendar is prepared and communicated to the students	✓		
2.	Learning objectives are communicated to the students	✓		
3.	Syllabi and session plan/lecture plan is clearly communicated to the students	✓		
4.	Syllabi is completed as per the session plan/lecture plan	✓		
5.	Adequate amount of teaching material is provided	✓		
6.	Teaching pedagogy is in line with the learning objectives	✓		
7.	Faculty makes use of ICT in teaching	✓		
8.	Syllabi is completed within the stipulated period of time	✓		
9.	Tutorials/Extra sessions/Remedial classes are conducted as per requirement	✓		
10.	Guest lecturers /workshops are organized on a regular basis	✓		

11.	Innovative teaching methods are adopted by the faculty members	✓		
12.	Teachers also perform the work of mentoring students	✓		

III. EVALUATION PROCESS

S No	Parameters	Yes	No	Not Known
1.	Evaluation criteria and process is clearly defined and communicated to the students	✓		
2.	Transparency in examination is ensured	✓		
3.	Students are communicated the examination schedule well in advance	✓		
4.	Student is assessed on a continuous basis through various instruments	✓		
5.	Transparency in evaluation is ensured	✓		
6.	Grievance handling mechanism exists in the institute/department	✓		

IV. RESEARCH ACTIVITIES

S No	Parameters	Yes	No	Not Known
1.	Funds for research are provided by the institute/department to faculty members	✓		
2.	Research facilities like library, laboratory, databases etc. are made available	✓		
3.	Monetary/non-monetary incentives given to faculty members to promote research culture	✓		
4.	Research cell exists in the institute/department	✓		
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 to students of 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.	Book Chapters are published by the faculty members	✓		
11.	Papers are presented in national conferences by faculty members	✓		
12.	Papers are presented in International conferences by faculty members	✓		

13.	Session Chaired in Conferences by faculty members	✓		
14.	Consultancy projects are undertaken by the faculty members			✓
15.	Funded projects are taken up by the faculty members	✓		
16.	e-Content/MOOC developed by the faculty members	✓		
17.	Award/recognitions are achieved by the faculty members	✓		
18.	Collaborative Research activities are under taken by the department	✓		
19.	Consultancy projects which lead to solution of specific social/business problems	✓		
20.	Patents are taken by faculty members			✓
21.	Workshops, Seminars conducted by the Dept. at National Level	✓		
22.	Workshops, Seminars conducted at International level	✓		
23.	MOU/ Collaboration exists	✓		

V. INFRASTRUCTURE AND LEARNING RESOURCES

S No	Parameters	Yes	No	Not Known
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.	Cleanliness of Washrooms maintained Timely	✓		
4.	Classrooms are ICT enabled	✓		
5.	Computer lab is equipped with state-of-the-art facilities	✓		
6.	Library is equipped with digital and non- digital learning resources	✓		
7.	Library and computers are continuously upgraded	✓		
8.	Facilities for sports and extracurricular activities are provided	✓		
9.	The Institute/department is equipped with multimedia theatre/auditorium	✓		
10.	Proper maintenance of infrastructure is done from time to time	✓		
11.	Facility of clean drinking water is available	✓		

12.	The institute/department has refreshment centre for students and facilities	✓		
13.	Divyang friendly Infrastructure is available	✓		
14.	Divyang friendly wash room facility is available	✓		

VI. COCURRICULAR ACTIVITIES

S No	Parameters	Yes	No	Not Known
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 Student	✓		

VII. OTHER ACTIVITIES CONDUCIVE FOR ACADEMIC ENVIRONMENT

S No	Parameters	Yes	No	Not Known
1.	Departmental Website Exists	✓		
2.	Departmental Website updated regularly	✓		
3.	Suggestion Box is placed in prominent places	✓		
4.	Arrangements have been made to display achievements of the students in academics, sports and extracurricular activities	✓		
5.	Formal Placement Cell is exists	✓		
6.	Activities of Career Development conducted	✓		
7.	Efforts made for Psychological Counselling of the Students	✓		
8.	Health Report Card of each Student is prepared	✓		
9.	Health Report Card of each faculty member is prepared	✓		
10.	Health Report Card of each staff member is prepared	✓		
11.	Faculty welfare activities carried out in last one year	✓		
12.	Faculty motivational activities carried out in last one year	✓		
13.	Non-Teaching Staff welfare activities carried out in last one year	✓		
14.	Non-Teaching Staff motivational activities carried out in last one year	✓		

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15.	Formal Alumni Cell Exists	✓		
16.	Activities of Alumni Interaction carried out in last one year	✓		
17.	Activities for the training of Non-Teaching Staff conducted in last one year	✓		
18.	Fire Safety Measures available	✓		
19.	Efforts on Energy Saving made in last one year	✓		
20.	Energy Audit conducted in last one year	✓		
21.	Environment Audit conducted in last one year	✓		
22.	Extension activities carried out in last one year	✓		
23.	Best Practice(s) identified	✓		

M. Ratnaparkhe

Dr. Milind Ratnaparkhe
(External examiner)

DEVI AHILYA VISHWAVIDYALAYA, INDORE
Internal Quality Assurance Cell
Internal Academic Audit Phase - I, Version 1.1 wef December 2020
School of Biotechnology
Date(s) Conducted: 10/06/2022

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M. B. Ratnaparkhe

(Dr. Milind. Ratnaparkhe)
external examiner