Session: 2009-2010

1. Name of Department

: School ol of Life Sciences

2. No. of full time permanent faculty

- 3. No. of part time /temporary/ contractual faculty: Nil
- : 10

4. No. of PG courses

5. No. of Research Publications:

: 04 National 24 International

6. Strength:

- (1) One of the faculty Dr.K.Hajela selected for International fellowship-Marie Curie fellowship to work on proteomics. The training would be useful to the students and research scholars.
- (2) Publications of the faculty in Reputed International journals (like "Development").
- (3) Inter-disciplinary courses offered in the department.
- (4) One of faculty Dr. Anjana Jajoo Awarded Hungarian State Scholarship to work in
- (5) Dr.Anand Kar was awarded best scientist research award by MPCST, Bhopal.

7. Weakness:

- (1) Teaching in the department suffered because of the teachers availing fellowships abroad and new recruitment was not made to teach the specialized papers like Immunology, biochemistry, genetics.
- (2) Centralized lab facilities.
- (3) Lack of journals.
- (4) No power back-up facilities.
- (5) Lot of time and manpower is wasted in moving files from Khandwa Road campus to RNT campus of the university.

8. Recommended actions on Academic Audit Report:

It would be useful if appointments against the vacant posts of teaching and non-teaching staff is done by the university on priority basis.

(Signature of IQAC Coordinator of the Department)

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(Signature of Director, IQAC)

School of Life Sciences Devi Ahilya Vishwavidyalaya

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INDORE (M.P.)

Session: 2010-2011

Name of Department : School of Life Sciences

No. of full time permanent faculty : 10
 No. of part time /temporary/ contractual faculty : Nil

4. No. of PG courses : 02

5. No. of Research Publications : 21 International & 06 National

6. Strength:

(1) 1105 No. of books in all areas of research available in Library. .

- (2) Well equipped laboratories for M.Sc.Industrial microbiology and Life science students.
- (3) Projectors and computers in each class room and also having computer labs for students and faculties.
- (4) Each laboratory is maintained by expert teachers and research scholars.
- (5) Good ambience to conduct the research work as school has sufficient number of labs and facilities required to perform quality work.

7. Weakness:

- (1) Deputation of supporting staff (non-teaching employees) for election duties.
- (2) Recruitment of class III and class IV employees against vacancies of retired persons.
- (3) Centralized equipment facilities.
- (4) Ample number of publications in good journals is the outcome of our collaborations (please refer publication list.)
- (5) Recruitment policies of the government.

8. Recommended actions on Academic Audit Report:

It is recommended that the University take steps for creating centralized equipment facilities.

(Signature of IQAC Coordinator of the Department)

(Signature of Director, IQAC)

School of Life Sciences
Devi Ahilya Vishwavidyalaya
INDORE (M.P.)

Session: 2011-2012

Name of Department : School of Life Sciences

2. No. of full time permanent faculty : 10
3. No. of part time /temporary/ contractual faculty : Nil

4. No. of PG courses : 02

5. No. of Research Publications : 14 International & 01 National

6. Strength:

(1) Curriculum development.

- (2) Our students carried out dissertation work at various national laboratories of repute.
- (3) Faculty exchange and development.
- (4) Ample number of publications in good journals is the outcome of our collaborations (please refer publication list.)
- (5) UGC-Career Research Award to Dr.Rameshwar Jatwa.

7. Weakness:

- (1) Deputation of supporting staff (non-teaching employees) for election duties.
 - (2) Recruitment of class III and class IV employees against vacancies of retired persons.
 - (3) Centralized equipment facilities.
 - (4) Problems in the audit of the research and departmental grants.
 - (5) Recruitment of faculty against the retired teachers.
- 8. Recommended actions on Academic Audit Report:

The staff should not be deputed on long term basis for making voters cards, revising voters lists and survey work. This affects the routine work of the department.

(Signature of IQAC Coordinator of the Department)

(Signature of Director, IQAC)

School of Life Sciences Devi Ahilya Vishwavidyalaya INDORE (M.P.)

Head

(M.P.)

Session: 2012-2013

Name of Department
 School of Life Sciences

2. No. of full time permanent faculty : 10

3. No. of part time /temporary/ contractual faculty : 01 contractual faculty

4. No. of PG : 04

5. No. of Research Publications : 08 International 01 National

6. Strength:

(1) International collaborations in the field of plant physiology and photobiology.

(2) Students placement (National and International)

(3) Renowned faculty who has published research papers in reputed journals.

(4) Involvement of faculty in various national funding agencies/ bodies like UGC, NAAC, CSIR,DST etc.

(5) One of our student Dr. Vivek Chandra was selected for INSA-Young scientist award.

7. Weakness:

- (1) Need of collaborations with other faculty within university (like medical engineering management, medicine etc.)
- (2) Need of supporting and administrative staff.
- (3) Decreasing number of research students pursuing biological sciences due to reduced opportunities in the area of biological sciences.(In industry teaching)
- (4) Collaborations with industry Pharmacy companies and ICAR/CSIR institutions.

(5) Recruitment policies of the government.

8. Recommended actions on Academic Audit Report:

Research fellowships may be provided to the research scholars enrolled by the University to Ph.D. program. This will attract students to pursue research work.

(Signature of IQAC Coordinator of the Department)

(Signature of Director, IQAC)

School of Life Sciences
Devi Ahilia Mishwavidyalaya
INDORE (M.P.)

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