



11. List of senior visiting faculty - Nil

12. Percentage of lectures delivered and practical classes handled(programme wise) by temporary faculty  
-50%

13. Student -Teacher Ratio (programme wise) -

Sr. No.	Class	No. Of Students	Student Teacher Ratio
1	B.Sc- I	121	121/2 = 60.5
2	B.Sc- II	96	96/2 = 48
3	B.Sc- III	77	77/2 = 38.5

14. Number of academic support staff (technical) and administrative staff; sanctioned and filled-

Sr. No.	Name of the Staff	Post Held	Post Sanctioned	Post Filled
1	Mr. Ravindra Waghmare	Lab. Assi.	01	01
2	Mr. P.P. Thorat	Lab. Att.	01	01
3	Mr. N.R. Dudhkaware	Lab. Att.	01	01
4	Mr. A.B.Bhise	Lab. Att.	01	01

15. Qualifications of teaching faculty with DSc/ D.Litt/ Ph.D/ MPhil/PG.-

1	Dr.S.R.Kondulkar	M.Sc., B.Ed., Ph.D.
2	Dr. A.K.Solanke	M.Sc., B.Ed.,Ph.D.

16. Number of faculty with ongoing projects from

a) National - In process ( submitted)

b) International funding agencies and grants received -No

17. Departmental projects funded by DST-FIST; UGC, DBT, ICSSR, etc. and total grants received-**Nil**

18. Research Centre /facility recognized by the University-**Nil**

19. Publications: (21)

□a) Publication per faculty

Dr.S.R.Kondulkar-

**Kondulkar S.R** 2010 On A New species of *Araneus clerck* ,1757 ( Araneae : Araneidae) from University , Amravati india., 18th International Congress of Arachnology" in Siedlce, **Poland-ISBN-978-83-7051-575-01**

**Kondulkar S.R.** 2010. Spider fauna from proposed mahendri wild life sanctuary with distinct genotypes in the population of habitat patches of *Nephila pilipes* ( fabricius) 1793. **18th International Congress of Arachnology"** in Siedlce, Poland-ISBN-978-83-7051-575-01.

Hippargi, R.V ; **S.R.Kondulkar**, G.B.Santape on Spider survey, collection, preservation and vouchering of specimens in museum.3rd workshop on arachology SGB Amravati University.

**Kondulkar S.R.**and Singhai S. 2010. Spider fauna of tetragnathidae family found an and arounds Amravati. Proceeding of National symposium cum workshop on Arachnology with reference to spiders.

**Kondulkar**, Editor for the Handbook released on the Occasion of "National Workshop on Spider Diversity in Mahendri", Held at "M F Mahavidyalaya, Warud", Amravati.

**Kondulkar S.R.& Solanke A.K.** Effect of Sildenafil citrate on body weight and reproductive organ of albino rat, Pre Conference Proceedings Recent trends and innovation development in the various frontier in the life sciences. ISBN-978-93-81733-04-02

Masodkar & **Kondulkar** . Callus induction in *Gardenia Gummifera* – An endangered Medicinal Plant. Proc. Recent trends in plant biotechnology, ISBN-978-81-905776-11-09

Manekar A.P. & **Kondulkar S.R.** Influence of Sildanafil Citrate on plasma profile of male albino rat. Chapter published in ref. book on Advances in reproductive Toxicology, pointer pub, Jaipur. ISBN-81-7132-445-02

Manekar, Ughade, **Kondulkar** Studies on the influence of some pharmaceutical compounds on adenophyses of male rat .Proc. National symposium of SRBCE , XXI pro. varanasi

**Kondulkar S.R.** and Solanke A.K. 2008. Toxic effect of Chloroquine phosphate on biochemistry of blood serum in male albino rat-*Proc* Life science. Vidhabharti Amravati, **978-93-82588-05-4**

Solanke A.K. & **Kondulkar S.R.** Toxicity of Mercury in fresh water fish, *Catla catla* -*Proc* . Life science. Vidhabharti Amravati, **978-93-82588-05-4**

Dr.A.K.Solanke-

1. . Influence of Sildenafil citrate on plasma profiles of male albino rat (ISBN-81-7132-445-2)
2. Toxicity of cadmium in fresh water Fish *Cyprinus carpio*
3. Influence of estrus cycle on tissue protein content in Rat *Rattus Rattus*.ISSN-0970-0420
4. Effect of ovariectomy and exogenous steroids on tissue, total lipids in Mature Non Pregnant *Rattus Rattus*. ISSN-0970-0420
5. Hematological Changes in Rat *rattus rattus* After Repeated Exposure to Thiodon 35 EC. ISSN-097-0420
6. Influence of castration and Exogenous Testosterone on Acid and alkaline phosphatase Activity in Mature Male rat *Rattus rattus*. ISSN- 0970-0420
7. Pattern of Breeding habitat sex ratio and sexual maturity in *Rattus rattus*- ISSN 0970-0420-008
8. Toxic effect of Chloroquine phosphate on biochemistry of blood serum in male albino rat .ISBN ISBN978-93-82588-05-4]
9. Toxicity of Mercury in fresh water fish, *Catla catla* ISBN-978-93-82588-05-4
10. Pollen Grains of *Parthenium hysterophorus* AS Potent Source of allergies. International J.of Life Science ISSN- 2320-7817

☐No. of papers published in peer reviewed journals (national /international) by faculty and students-02

☐Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database -International Social Sciences Directory, EBSCO host, etc.=00

☐No. of papers published in peer reviewed journals (national /international) by faculty and students-02

☐Number of publications listed in International Database (For Eg: Web of Science, Scopus, Humanities International Complete, Dare Database -International Social Sciences Directory, EBSCO host, etc.=00

☐Monographs-Nil

☐Chapter in Books-01

Dr. S.R. Kondulkar published chapter in book entitled *Advances in toxicology* –publisher pointer publication Jaipur Rajasthan.

☐Books Edited -01

Spider in Mahendri

Books with ISBN/ISSN numbers with details of publishers-00

Citation Index 02

SNIP -----

SJR -----

Impact factor -----

Index 01

20. Areas of consultancy and income generated- **Vermicompost project & Career oriented Program**

21. Faculty as members in

a) **National committees -01**

Dr.S.R.Kondulkar- Founder & Life Member of Indian society of Arachonology.

b) **International Committees-00**

c) **Editorial Boards.....- 01**

22. **Student projects-**

- a) Percentage of students who have done in-house projects including inter departmental/programme :- B.Sc. – 100%
- b) Percentage of students placed for projects in organizations outside the institution i.e.in Research laboratories/Industry/other agencies - Nil

23. **Awards/ Recognitions received by faculty and students- Nil**

24. **List of eminent academicians and scientists/ visitors to the department--Yes**

- Dr. Shing Sir- Prof . & Head , Vidharbh Mahavidhyalaya Amravati
- Dr. G.A. Wagh , Shri Shivaji Science College Amravati.
- Dr. C.K. Deshmukh Head , PGDT Zoology , SGB Amravati University Amravati.
- Dr. S.R. Akarate ,Head , Dept of Zoology , Vidhyabharti College Amravati.

25. **Seminars/ Conferences/Workshops organized & the source of funding**

a)National **NIL**

b) International - NIL

**26. Student profile programme/course wise:**

Name of the Course/programme (refer question no. 4)	Applications received	Selected	Enrolled *M *F	Pass percentage
Certificate course in biomedical lab	35	20	15F&5M	100%
Diploma	25	20	15F&5m	100%
Ad.Diplma	15	10	8F&2M	100%

\*M=Male F=Female

**27. Diversity of Students**

Name of the Course	% of students from the same state	% of students from other States	% of students from abroad
Biomedical lab tech.	100%	00	00

28. How many students have cleared national and state competitive examinations such as NET, SLET, GATE, Civil services, Defense services, etc. ? Nil

**29. Student progression**

Student progression	Against % enrolled
UG to PG	50%
PG to M.Phil.	10%
PG to Ph.D.	3%
Ph.D. to Post-Doctoral	01%
Employed Campus selection	00

Other than campus recruitment	
Entrepreneurship/Self-employment	15%

**30. Details of Infrastructural facilities**

a) Library – Departmental Library

b) Internet facilities for Staff & Students- Internet facility for staff & students

c) Class rooms with ICT facility - yes

d) Laboratories - Well equipped

**31. Number of students receiving financial assistance from college, university, government or other agencies**

- 80% students receiving scholarships

**32. Details on student enrichment programmes (special lectures / workshops / seminar) with external experts**

-Student seminar & special lecture for student organized by department

**33. Teaching methods adopted to improve student learning- With LCD,OHP & Digital online**

**34. Participation in Institutional Social Responsibility (ISR) and Extension activities- NSS**

Dr. A.K.Solanke , NSS Program Officer, Dr.S.R.Kondulkar Run Vermicompost Project for Farmers.

**35. SWOC analysis of the department and Future plans- Swoc Analysis run by Department**

**Strength :-**

- 1) Well equipped UG Laboratory.
- 2) Departmental Library.
- 3) Organizing Capacity.
- 4) Career oriented courses

**Weakness :-**

- 1) Lack of permanent Teaching faculty Teachers.

**Opportunities :-**

- 1) To join with the research institute

### Challenges:-

- 1) Department run by Two permanent faculties .
- A proposal for interdisciplinary major research project will be submitted
  - Lab. Recognition
  - Ph.D. Supervisor.

### 36. Zoological Association-

Zoological association was established on dated 07/10/2014. During inauguration of the association , Dr. A.K.Solanke worked as prof.incharge of the association for the session 2014-15. Miss. Mahindre acting as president of zoological association. . Guest Lecture By- Dr.G.A.Wagh

### 37. Departmental Activities-

- Department had started a career oriented course in biomedical Lab tech.Sanctioned by UGC ,52 students admitted for this session ( Coordinator- Dr.S.R.Kondulkar)
- Dr.S.R.Kondulkar submitted Seminar Proposal to UGC on To study Tribals Traditional plant Knowledge and Biodiversity Conservation.

Dr.S.R.Kondulkar

