

29/4/13

The first meeting of BOS in Fishery sector was conducted on 29/4/13 at 11:00 AM in the Dept. of Zoology, R.S. College, Calicut.

Following members were present for the meeting

1. Dr. V.S. Shembekar - Chairman

2. Dr. D.G. Solunke - member

3. Dr. D.S. Rathod - Member

4. Dr. K.S. Raut - member

5. Dr. V.S. Somawanshi - Expert
Somawanshi@rediffmail.com (expert)

6. Dr. Baban Ingole (expert)

7. Dr. G. Gyananath (expert)
by V.C.

8. Dr. Manoj Sharma (from Ichthyology)

9. Mr. Jaleel Patel (Expert-alumnus)

10. Dr. O.V. Shobapuram (staff member)

[Signature]
29/4/13

[Signature]
29.04.13

[Signature]
29.04.2013

[Signature]

[Signature]

[Signature]
29.04.13

Minutes:

1. Before we started proceedings of the meeting, we paid tributes to Mr. Sachin Rathod, who passed away few months ago. He was nominated by academic council as an expert from meritorious aluminous on BOS in Fishery Science.
2. There is an acute need of restructuring present syllabus. After thoughtful discussion, it was decided that at B.Sc. 6th semester and M.Sc. 4th semester students need to devote more time for their project work. So it is decided to club 4 practicals in 2 practical courses.
3. In order to make our students employable and to increase their market value, emphasis must be given on the development of personality in general and enhancing their interview skills in particular, organisation of mock interviews is essential. In this regards, invited industry expert, Mr. Laxmikant Verma has promised us to help organizing workshops on soft skill development and mock interviews by industry people.
3. To facilitate smooth working and easy understanding of basic subjects it is decided to reshuffle some courses of B.Sc.I year. Final course structure of B. Sc. I year (Sem.I &II) is attached on a separate sheet.
4. We are running COC-PTC course successfully. After getting autonomy, we've not formed separate committee for the said course. In this meeting committee formed for COC-PTC is as follows-
 1. Dr. V. S. Shembekar – Chairman
 - 2 Dr. R. B. Ade - Member
 3. Mr. U. P. Sirdeshmukh – Member
 4. Mr. Shivaji Supare - Member
 - 5Mr. Laxmikant Verma - Expert from Industry



Dr. V. S. Shembekar

Chairman, BOS in Biotechnology

Experts nominated by Academic Council

1. Dr. V.S. Somwanshi.

former. Director General, FSI,
Mumbai.

2. Dr. Baban Ingole
Scientist G, NIE,
GoA

Expert nominated by V.C.

1. Dr. G. Gyananath

Expert from Industry

Expert from alumni

Mr. Taleel Patel

Fisheries Officer, Govt. of Maharashtra

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Biotechnology: Meeting on 27/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc . / M.Sc.. Biotechnology

2. Any other subject with the permission of Chair

The meeting of Board of Study in Biotechnology was held on 27/04/2016 at Department of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.


- | | |
|--|--------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Biotechnology |
| 2. .Mrs. M. A. Dhotre
Assistant Professor | Member, BOS in Biotechnology |
| 3. Mr. U. P. Sirdeshmukh
Assistant Professor | Member, BOS in Biotechnology |
| 4. .Dr.S.S. Kulkarni
Assistant Professor | Member, BOS in Biotechnology |
| 5 . Dr. R.B. Ade
Assistant Professor | Member, BOS in Biotechnology |
| 6. Dr. G. H. Kathawate
Assistant Professor | Member, BOS in Biotechnology |
| 7. Dr. Ashwin Lunge
Assistant Professor | Member, BOS in Biotechnology |
| 8. Mr. S. S. Kshirsagar
Assistant Professor | Member, BOS in Biotechnology |
| 9. Mr. S. D. Kadam.
Assistant Professor | Member, BOS in Biotechnology |
| 10. Mr. Laxmikant Verma
Research Scientist, MAHYCO, Jalna | Invited Member from Industry. |

Minutes:

Discussion was done on the present status of this subject. Detailed discussion was done.

It was strongly suggested by Dr. Hon. V.S. Samant, former Director General, P.S.I., that 'B.F.Sc.' degree course must be started separately, as there is only demand for B.F.Sc. course & no B.Sc. students preferred at Govt. level for the entry in service.

After thorough discussion, framework of course was finalized. Titles of the courses were decided & syllabus of I & II semester was finalized & was approved by DOS.


(Dr. V.S. Shukla)

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS), LATUR.

Composition of Board of Studies in Biotechnology **Meeting : 29/04/2016**

Name of the HoD & other faculty	Two expert from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Expert from outside for special courses Co-option	Other members the staff of the same faculty
2	3	4	5	6	7	9
1.Dr.V. S. Shembekar 2.Mrs. M. A. Dhotre 3.Mr. U. P. Sirdeshmukh 4.Dr.S.S. Kulkarni 5. Dr. R.B. Ade 8. Dr. G. H. Kathawate 7.Dr. Ashwin Lunge 6. Mr. S. S. Kshirsagar 7. Mr. S. D. Kadam.	Dr.Bashir .M. Khan, Scientist 'G', NCL, Pune (9881376805) Dr. Baban Ingole, Scientist 'G', NIO, Goa. (09421241506)	.Dr. S.V. Deshmukh Prof. School of Life science. University of Mumbai, Mumbai. (9820095085)	Mr. Sarang Athawale, Director, Akshay Consultant, 690/L, Opp. VET College, 14th Main, J.P. Road, II Phase, Bangalore-560078. (09483520213)	Mr. Sachin Rathod, Researcher, NCCS, Pune. (9975644149)		Dr. A. A. Yadav. Asso. Prof in Photonics

19/5/15

A meeting of BOT members was held on
19/5/2015 in Dept. of Zoology & Fishery Science.

Following members were present for the said meeting

1. Dr V.S. Shembekar - Chairman - *JS*
2. Dr D.G. Solunke - member - AA
3. Dr D.S. Rathod - member - *Quick*
4. Dr K.S. Raut - member - AA
5. Dr. Baban Ingole - Expert - AA
6. Mr. Jaleel Patel - Admin. Exp. *Lat.*
7. Dr O.V. Shetye - member of the body
8. Mr. Datta Walke - Inviter - *Chit*

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Zoology

Meeting on 20/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc . Zoology

2. Any other subject with the permission of Chair

The meeting of Board of Study in Zoology was held on 20/04/2016 at Department of Zoology and Fishery Science, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.

- | | |
|---|----------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Mr Vinay Biradar,
Department of Zoology,
S.P.P.University, Pune. | Meritorious alumnus |
| 6. Mr. M. R. Petkar | Invited Member |
| 7. Mr. Datta Nalle | Invited Member |
| 8. Dr. A.A. Yadav
Asso. Prof. In Photonics
R.S. Mahavidyalaya, Latur. | Other Member of the staff |
| 9. Mr. Laxmikant Verma
Research Scientist, MAHYCO, Jalna. | Invited Member from Industry. |

05/04/16

The meeting of BOS in Fishery science
was conducted on 15/4/2016 at
in Department of Zoology and Fishery science,
R.S. College, Latu.

Following members were present for this
meeting

1. Dr. V.S. Shembekar - chairman - BOS

Shembekar

2. Dr. D.G. Shunke - Member - BOS

Shunke

3. Dr. D.S. Rathod - Member - BOS

Rathod

4. Dr. K.S. Raut - Member - BOS

K.S. Raut

5. Dr. Baban Ingle - Expert

—

6. Dr. G. Gyananath - Expert by V.C.

—

7. Mr. Jaleel Patel - Expert - Alumni

Jaleel

8. Dr. O.V. Shahepkar - Staff member

9. Mr. Datta Nalle - Printer

Datta Nalle

A meeting of BOS in Zoology was held
on 12/05/17 at 10.50 AM in Dept. of Zoology

Following members were present for said meeting -

1. Dr. D.S. Shembekar - Chairman - BOS
2. Dr. D.S. Rathod - Member - BOS
3. Dr. K.S. Raut - Member - BOS
4. Dr. U.D. Deshpande - Expert - BOS
5. Dr. A.B. Chindurkar - Expert - BOS
6. Dr. G. Gyananath - ~~Member~~ Vic - BOS
7. Mr. Vinay Bizardar - Alumni Expert - BOS
8. Dr. A.A. Yadav - Member - Other faculty
9. Mr. M.P. Petkar - Invited member
10. Mr. U.P. Sirodekar - Invited member

[Signature] 12/5/17
12.5.17
[Signature] 12.5.17

[Signature]

[Signature]
[Signature]

to 10.

① P.G. Course in Zoology should be started in
academic year 2017-18. ~~How~~ Detail discussion is made on
the course structure, intake capacity, etc. and proposal
is finalised to put in Academic council
meeting for approval.

Expert nominated by Academic council

1. Dr. V. S. Serrawanshi

Former Director General, Fishery Survey of India
Mumbai

2. Dr. Baban Ingole

Principal Scientist & Joint Director,
National Institute of Oceanography,
Goa

Expert nominated by V.C

1. Dr. G. Gyananath

Professor, SRTMU, Nanded

Expert from Industry

1. Dr. Manoj Sharma, M.D. Kripa Aquaculture
Anjant.

Expert from Alumni

2. Mr. Jaleel Patel

Fisheries Development Officer.
Hadapsar, Pune.

A meeting of BOS in Zoology was held
on 12/05/17 at 10.00 AM in Dept. of Zoology

Following members were present for said meeting -

1. Dr. D.S. Shembekar - Chairman - BOS
2. Dr. D.S. Rathod - Member - BOS
3. Dr. K.S. Pawt - Member - BOS
4. Dr. V.D. Deshpande - Expert - BOS
5. Dr. A.B. Chindurkar - Expert - BOS
6. Dr. G. Gyananath - ~~Expert~~ Vic - BOS
7. Mr. Vinay Birsadar - Alumni Expert - BOS
8. Dr. A.A. Yadav - Member - Other faculty
9. Mr. M.P. Petkar - Limited member
10. Mr. V.P. Sodechambh - Limited member

[Signature]
12/5/17
[Signature]
12.5.17.

[Signature]

[Signature]
[Signature]

2. 10.

① P.G. Course in zoology should be started in
academic year 2017-18. ~~How~~ Detail discussion is made on
the course structure, intake capacity, etc. and proposal
is finalised to put in Academic council
meeting for approval.

Minutes :

1. At the commencement of the meetings, tributes were paid by all the members to Late Dr. V.S. Somanly, former Director General, FSI, India, who passed away few months ago. He was nominated by academic council as an expert on B.A. in Fishery science.
2. Thorough discussion was done on the problems faced by teachers during last 2 years teaching.
3. In order to make student employable, he must have thorough understanding of aquaculture engineering. Experts suggested to introduce one separate paper on 'Aquaculture engineering & technology' for third year students. Accordingly syllabus was framed and finalized. (Copy of syllabus attached) - B.Sc. III / paper - III & old title may be replaced. (Bth preservation, ... post grad. tech.)
4. Emphasis was done on introduction of new certificate course. After a thorough discussion it was concluded that a "Certificate course in ornamental fish breeding & management" be introduced for B.Sc. students. It will not only increase their horizons of knowledge but also may increase

18/4/15

A meeting of BOS members was held on 18/4/15 at 11
in Dept. of Zoology

Following members were present for this meeting

1. Dr. V.S. Shembekar - chairman - *DS*
2. Dr. D.G. Sonke - member - AA
3. Dr. D.S. Kelkar - member - *Quibb*
4. Dr. K.S. Raut - member - AA
5. Dr. U.D. Deshpande - Expert - AA
6. Mr. Vinay Bajda - Admin *exm* *Wade*
7. Dr. A.A. Yadav - member of the faculty.
8. Mr. Datt, Nalle - invited member. *Nalle*

Minutes:

- (i) Detail discussion was done on the syllabus of B.Sc. II yr (III & IV Semester). The syllabus for B.Sc. II yr (III Sem) & B.Sc. II yr (IV Sem) was finalized, comprising Two theory papers & two practical courses for each Semester

DS
(Dr. V.S. Shembekar)


their entrepreneurial skills. It is suggested experts that said course may be started in next academic year. (2016-17)

5. It is further suggested by experts that U.S. students must be taken to CIFE, CMFRE, Fisheries college, etc. to give them practical exposure & for them besides excursion tour, hands on training at these institutes is necessary.

A meeting of BOS. member was held on
2/5/2013 at 11.30 am in the Dept. of Zoology,
the following members were present.

- | | | |
|------------------------|-------------------------|--------|
| 1. Dr. D.G. Solunke | - chairman | |
| 2. Dr. V.S. Shembekar | - member | |
| 3. Dr. D.S. Rathod | - II - | |
| 4. Dr. K.S. Raut | - II - | AA |
| 5. Dr. U.D. Deshpande | Expert | AA |
| 6. Dr. A.B. Chindurwar | Expert | |
| 7. Dr. G.K. Kulkarni | Expert by VC | ABSENT |
| 8. Dr. Anil Mohekar | Industrial member | ABSENT |
| 9. Mr. Vinay Birajdar | Alumni expert | |
| 10. Dr. A.A. Yadav | member of other faculty | |
| 11. Dr. M.N. Kolpake | Invited member | |

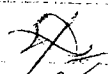
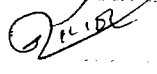


1. Detail discussion on the syllabus at B.Sc Iyr - 1st and second semester.
2. The syllabus was finalised comprising 4 papers with practical course (Two papers of theory and one practical paper at each semester) & approval was given by BOS.


(Dr V.S. Shembekar)

27/4/17

The meetg of BOS in Bishayseer
was conducted on 27/04/2017 at Dept. of
Zoology & Bishayseer, K.S. College, Latu

Following members were present for the said
meeting

1. Dr. V. S. Shembekar - Chairman, BOS - 
2. Dr. D. S. Kethod - Member, BOS - 
3. Dr. K. S. Pant - Member, BOS - AA
4. Dr. Babar Ryile - A.C. Officer -
5. Dr. Datta Nalle - Member, BOS - 
6. Dr. Mihir Shrivastava - A.C. Officer -
7. Dr. J. M. Gaikwad - Expert, VC
8. Dr. Mang Sharma - Faculty expert -
9. Mr. Talwar Patel - PH Advisor,
10. Dr. C. V. Shrivastava - other member
11. Mr. Nalini Patil - Invited member - 

The first meeting of BOS in zoology was conducted on 29.04.2013 at 11.00 am in the department of zoology, R.S. College, Latur. following members were present for this meeting

1. Dr. D. G. Solunke. chairman
2. Dr. V. S. Shembekar. Member
3. Dr. D. S. Ralkar - PI -
4. Dr. K. S. Raut - PI -
5. Dr. V. D. Deshpande. - Expert (ACAD)
6. Dr. A. B. Chindurwar. - Expert (ACAD)
7. Dr. G. K. Kulkarni - expert by.
8. Dr. Anil mohekar. (v.c.)
Industrial member.
9. Mr. Vinay Birajdar. Expert alumni member of other faculty.
10. Dr. A. A. Yadav.

~~29/4/13~~

29/4/13
KS Raut

V. Biradar
29/4/2013

BOS in Fishery Science

- | | |
|--|--------------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Dr. V. S. Somavanshi
Former Director General, FSI,
Govt. of India, Mumbai | Expert nominated by Academic Council |
| 6. Dr. Baban Ingole
Director grade scientist,
NIO Goa (09421241506) | Expert nominated by Academic Council |
| 6. .Dr. G. Gyananath
Professor, school of Life science
SRTMU. Nanded (9850486910) | Expert nominated by V.C. |
| 8. Dr. Manoj Sharma
Managing Director (09825412857) | Expert from Industry |
| 9. Mr Jailil patel
A.F.D.O.
Govt. Fish seed farm Hadapser,Pune | Meritorious alumnus |
| 10. Dr. O.V. Shahapurkar
Asstt Prof. In Geography | Other member of the staff |

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS), LATUR.

Composition of board of studies in Zoology

Name of the HoD & other faculty	Two experts from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corpor ate	One PG meritorious alumnus by principal	Other members of the staff of the same faculty
2	3	4	5	6	8
Dr.V.S. Shembekar Prof and Head Dr.D.G.Solunke Asso. Prof. Dr.D.S.Rathod Asstt. Prof. Dr.K.S.Raut Asstt. Prof.	1.Dr.U.D.Deshpande Prof in Bioinformatics Bharti Vidyapeeth, Pune (9970827533) 2.Dr.Chindurwar Principal K.K.M. Manwat Dist. Parbhani (9423738145)	1.Dr. G.Gyanath Professor, school of Life science SRTMU. Nanded (9850486910) 2. .Dr. G.K. Kulkarni Prof. and Head (R) Dept of Zoology, Dr. BAMU, Aurangabad (9422211120)	Dr. Anil Mohekar, Joint Director, Maharashtra Pollution Control Board, Aurangabad 9764000595	Mr. Vinay Biradar, Researcher, Dept. of Zoology, Pune University Pune. (9823616198)	Dr. A.A. Yadav Asstt.Prof. in Photonics (997521385 2)

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Fishery Science

Meeting on 29/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc Fishery Science

2. Any other subject with the permission of Chair

The meeting of Board of Study in Fishery Science was held on 29/04/2016 at Department of Zoology and Fishery Science, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.

- | | |
|--|----------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Mr Jaleel patel
A.F.D.O.
Govt. Fish seed farm Hadapser, Pune. | Meritorious alumnus |
| 6. Dr. O.V. Shahapurkar | Other member of the staff |

Minutes:

1. At the commencement of the meeting, tributes were paid by all the members to Late Dr.V.S.Somavanshi, former Director General who passed away few months ago. He was nominated by academic council as an expert on BOS in Fishery Science.
2. Thorough discussion was done on the problems faced by teachers during last two years teaching this course. Discussion was done on how to increase the interest of the students in the subject. In this context it was stressed by experts that more emphasis be given on the practicals than theoretical part.
3. In order to make students employable, they must have thorough understanding of aquaculture engineering. Experts suggested to introduce one separate paper on 'Aquaculture Engineering and Technology' for third year students. Accordingly syllabus was framed and finalized. However, practicals for the said paper will finalized on the receipt of suggestions from experts from Central Institute of Fisheries and Nautical Engineering Training (CIFNET) and National Institute of Oceanography, (NIO), Goa. (Copy of syllabus attached)
4. Emphasis was given on the introduction of new certificate course . After thoughtful discussion it was decided that a " Certificate course in ornamental fish breeding and management" be introduced for B.Sc. students (Copy of syllabus attached). It will not only increase their horizon of knowledge but also may increase their entrepreneur skills.
5. Question papers of unit tests and MCQs of term end examinations were put in the meeting for discussion to assess standard of question paper. Experts commented positive on the standard of question paper. However, it is also suggested by members that in final examination 50 – 50 weightage may be given to subjective and objective pattern.



(Dr. V. S. Shembekar)

Chairman, BOS in Fishery Science.

Minutes:

1. At the commencement of the meeting, tributes were paid by all the members to Late Dr.V.S.Somavanshi, former Director General who passed away few months ago. He was nominated by academic council as an expert on BOS in Fishery Science.
2. Thorough discussion was done on the problems faced by teachers during last two years teaching this course. Discussion was done on how to increase the interest of the students in the subject. In this context it was stressed by experts that more emphasis be given on the practicals than theoretical part.
3. In order to make students employable, they must have thorough understanding of aquaculture engineering. Experts suggested to introduce one separate paper on 'Aquaculture Engineering and Technology' for third year students. Accordingly syllabus was framed and finalized. However, practicals for the said paper will finalized on the receipt of suggestions from experts from Central Institute of Fisheries and Nautical Engineering Training (CIFNET) and National Institute of Oceanography, (NIO), Goa. (Copy of syllabus attached)
4. Emphasis was given on the introduction of new certificate course . After thoughtful discussion it was decided that a " Certificate course in ornamental fish breeding and management" be introduced for B.Sc. students (Copy of syllabus attached). It will not only increase their horizon of knowledge but also may increase their entrepreneur skills.
5. Question papers of unit tests and MCQs of term end examinations were put in the meeting for discussion to assess standard of question paper. Experts commented positive on the standard of question paper. However, it is also suggested by members that in final examination 50 – 50 weightage may be given to subjective and objective pattern.



(Dr. V. S. Shembekar)

Chairman, BOS in Fishery Science.

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Fishery Science

Meeting on 29/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc Fishery Science

2. Any other subject with the permission of Chair

The meeting of Board of Study in Fishery Science was held on 29/04/2016 at Department of Zoology and Fishery Science, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.

- | | |
|--|----------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Mr Jaleel patel
A.F.D.O.
Govt. Fish seed farm Hadapser, Pune. | Meritorious alumnus |
| 6. Dr. O.V. Shahapurkar | Other member of the staff |

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS),LATUR.

Composition of board of studies in Zoology

Name of the HoD & other faculty	Two experts from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Other members of the staff of the same faculty
2	3	4	5	6	8
Dr.V.S. Shembekar Prof and Head Dr.D.G.Solunke Asso. Prof. Dr.D.S.Rathod Asstt. Prof. Dr.K.S.Raut Asstt. Prof.	1.Dr.U.D.Deshpande Prof in Bioinformatics Bharti Vidyapeeth, Pune (9970827533) 2.Dr.Chindurwar Principal K.K.M. Manwat Dist. Parbhani (9423738145)	1.Dr. G.Gyanath Professor, school of Life science SRTMU. Nanded (9850486910) 2. .Dr. G.K. Kulkarni Prof. and Head (R) Dept of Zoology, Dr. BAMU, Aurangabad (9422211120)	Dr. Anil Mohekar, Joint Director, Maharashtra Pollution Control Board, Aurangabad 9764000595	Mr. Vinay Biradar, Researcher, Dept. of Zoology, Pune University Pune. (9823616198)	Dr. A.A. Yadav Asstt.Prof. in Photonics (9975213852)

BOS in Fishery Science

- | | |
|--|--------------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Dr. V. S. Somavanshi
Former Director General, FSI,
Govt. of India, Mumbai | Expert nominated by Academic Council |
| 6. Dr. Baban Ingole
Director grade scientist,
NIO Goa (09421241506) | Expert nominated by Academic Council |
| 6. .Dr. G. Gyananath
Professor, school of Life science
SRTMU. Nanded (9850486910) | Expert nominated by V.C. |
| 8. Dr. Manoj Sharma
Managing Director (09825412857) | Expert from Industry |
| 9. Mr Jailil patel
A.F.D.O.
Govt. Fish seed farm Hadapsar,Pune | Meritorious alumnus |
| 10. Dr. O.V. Shahapurkar
Asstt Prof. In Geography | Other member of the staff |

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Zoology

Meeting on 20/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc . Zoology

2. Any other subject with the permission of Chair

The meeting of Board of Study in Zoology was held on 20/04/2016 at Department of Zoology and Fishery Science, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.

- | | |
|---|----------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Fishery Science |
| 2. Dr. D. G. Solunke
Associate Professor | Member, BOS in Fishery Science |
| 3. Dr.D.S.Rathod
Associate Professor | Member, BOS in Fishery Science |
| 4. Dr.K.S.Raut
Associate Professor | Member, BOS in Fishery Science |
| 5. Mr Vinay Biradar,
Department of Zoology,
S.P.P.University, Pune. | Meritorious alumnus |
| 6. Mr. M. R. Petkar | Invited Member |
| 7. Mr. Datta Nalle | Invited Member |
| 8. Dr. A.A. Yadav
Asso. Prof. In Photonics
R.S. Mahavidyalaya, Latur. | Other Member of the staff |
| 9. Mr. Laxmikant Verma
Research Scientist, MAHYCO, Jalna. | Invited Member from Industry. |

RAJARSHI SHAHU COLLEGE, LATUR.

Composition of Board of Studies Term Two years Meeting : Principal as per need

Name of subject:- Biotechnology

Sr. No.	Name of the HoD & other faculty	Two expert from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Expert from outside for special courses	Other members of the staff of the same faculty	Signature
1	2	3	4	5	6	7	8	9
	1. Dr. V. S. Shembekar 2. Smt. Manisha Dhotre 3. Mr. Udaybhanu Sirdeshmukh 4. Mr. Sachin Kulkarni 5. Dr. Ravi Ade 6. Dr. Gunderao Kathawate 7. Mr. Sanghapal Kshirsagar 8. Mr. Suraj Kadam 9. Dr. Ashwin Lunge	1. Dr. Ashok Giri, Scientist, NCL, Pune. (9850942695) 2. Dr. Baban Ingole, Scientist 'G', NIO, Goa. (09421241506)	1. Dr. P.K. Ingle, Sr. Principal Scientist and Head, Department of Scientific Communication, NCL, Pune (9370147901) 2. Dr. Mrs. Kendulkar, Principal Scientist, NCL, Pune. (9823017897) 3. Dr. S.G. Kulkarni, HOD, Biophysics, Govt. Institute of Science, Aurangabad (09822332657) 4. Dr. G. Krishnamurty Scientist, NEERI, Nagpur. (9423631634) 5. Dr. P.M. Dongare, Head, Dept. of Biophysics, Mumbai University, Mumbai. (9969051198) 6. Dr. Bashir .M. Khan, Scientist 'G', NCL, Pune (9881376805)	Mr. Abhay Desai, Wockhardt, Aurangabad 9766860653	Mr. Santosh Narwane, Researcher, Department of Biotechnology, Savitribai Phule Pune University, Pune. 9403541076		Dr. A.A. Yadav Asstt. Prof. in Photonics (9975213852)	

Minutes:

1. Thorough discussion was done on the problems faced by teachers during last two years teaching this course.

Discussion on B.Sc. I year syllabus:

1. In the paper of Developmental Biology, model system commonly used may be added (e.g. Drosophila / Zebra fish) and hence a topic on Developmental study of Drosophila / Zebra fish is included in the syllabus.

2. In Cell Biology and Bioinstrumentation, in Unit I, title of 'Origin of Life' is changed to 'Introduction to Cell Biology. However, in its practicals, ~~%~~ permanent stained preparations is deleted.

Discussion on B.Sc.II year syllabus:

In the paper of Genetics, in Unit IV, 'Epigenetics' is added. The literature required for this content will be provided by Mr. Vinay Biradar, S.P.P. University, Pune.

In the paper of Animal Physiology and Immunology practicals on ESR Paper Chromatography and Pregnancy test are deleted.

In the paper of Biochemistry, 'Antioxidants, Co- enzymes and enzyme inhibition, Oxidation of amino acids and Biochemistry of Hormons are deleted.

Discussion on B.Sc.III year syllabus:

No change is suggested in any paper of B.Sc. III year.



Dr. V. S. Shembekar

Chairman, BOS in Zoology

RAJARSHI SHAHU COLLEGE, LATUR.

Composition of Board of Studies

Term Two years

Meeting: Principal as per need

Name of subject:- Fishery Science

Sr. No.	Name of the HoD & other faculty	Two expert from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Expert from outside for special courses Co-option	Other members of the staff of the same faculty	Signature
1	Dr.V.S. Shembekar (HoD) Dr. D. G. Solunke Dr.D.S.Rathod Dr.K.S.Raut	1Dr. Baban Ingole Director grade scientist, NIO Goa (09421241506) 2.Dr.Milind Sharandhar (Assistant Professor) College of Fisheries ,Ratanagiri.	1. Dr. G. N. Khedkar, Department of Zoology, Dr. B.A. M. U., Aurangabad. 2. Dr. Ravi Pawar, Associate Prof., College of Fisheries, Ratanagiri. 3. Dr. B. R. Kharatmol, Associate Dean, College of Fishery Science, Udgir. 4. Dr. A. N. Kulkarni, Asstt. Prof., College of Fishery Science, Udgir. 5. Dr. G. Gyanath Professor, school of Life science SRTMU. Nanded (9850486910) 6. Dr. Ragvenderarao Prof. and Head, Dept. of Zoology, Walchand College, Solapur.	5 Dr. Manoj Sharma Managing Director (09825412857)	6 Mr.Jailil patel A.F.D.O. Govt. Fish seed farm Hadapsar,Pune (738509388)	7	8 Dr. O.V. Shahapurkar Asstt Prof. In Geography (98900104530)	9

RAJARSHI SHAHU MAHAVIDYALAYA (AUTONOMOUS), LATUR.

Composition of Board of Studies in Biotechnology Meeting : 29/04/2016

Name of the HoD & other faculty	Two expert from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Expert from outside for special courses Co-option	Other members the staff of the same faculty
2	3	4	5	6	7	9
1.Dr.V. S. Shembekar 2.Mrs. M. A. Dhotre 3.Mr. U. P. Sirdeshmukh 4.Dr.S.S. Kulkarni 5. Dr. R.B. Ade 8. Dr. G. H. Kathawate 7.Dr. Ashwin Lunge 6. Mr. S. S. Kshirsagar 7. Mr. S. D. Kadam.	Dr.Bashir .M. Khan, Scientist 'G', NCL, Pune (9881376805) Dr. Baban Ingole, Scientist 'G', NIO, Goa. (09421241506)	.Dr. S.V. Deshmukh Prof. School of Life science. University of Mumbai, Mumbai. (9820095085)	Mr. Sarang Athawale, Director, Akshay Consultant, 690/L, Opp. VET College, 14th Main, J.P. Road, II Phase, Bangalore-560078. (09483520213)	Mr. Sachin Rathod, Researcher, NCCS, Pune. (9975644149)		Dr. A. A. Yadav. Asso. Prof in Photonics

RAJARSHI SHAHU COLLEGE, LATUR.

April 2016

Composition of Board of Studies

Term Two years

Meeting: Principal as per need

Name of subject:- Zoology

Sr. No.	Name of the HoD & other faculty	Two experts from outside nominated by academic council	One expert by V.C. from panel of 06	One from industry/corporate	One PG meritorious alumnus by principal	Expert from outside for special courses Co-option	Other members of the staff of the same faculty	Signature
1	2	3	4	5	6	7	8	9
1	Dr.V.S. Shembekar (HoD)	1.Dr.U.D.Deshpande Prof in Bioinformatics Bharti Vidyapeeth, Pune (9970827533)	1.Dr. G.Gyananath Professor, school of Life science SRTMU. Nanded (9850486910) 2. Dr. Hemlata Wankhede, Director, Govt. Institute of Science, Aurangabad(9423151212) 3. Dr. G. N. Zade, Prof. and Head, Department of Zoology, RTM Nagpur University, Nagpur. (9423403250) 4. Dr.Bashir M. Khan, Scientist 'G', NCL, Pune (9881376805) 5. Dr. G.K. Kulkarni Professor Emiritus, Dept of Zoology, Dr. BAMU, Aurangabad (9422211120) 6. Dr. N. B. Bhusari, Principal, Shri Shivaji College, Chikhali, Buldhana (9421463410)	Mr. Sarang Athawale, Director, Akshay Consultant, 690/L, Opp. VET College, 14 th Main, J.P. Road, II Phase, Bangalore- 560078. (09483520213)	Mr. Vinay Biradar, Researcher, Dept. of Zoology, Pune University Pune. (9823616198)		Dr. A.A. Yadav Asstt.Prof. in Photonics (9975213852)	
2	Dr.D.G.Solunke							
3	Dr.D.S.Rathod	2. Dr.Chindurwar Principal K.K.M. Manwat Dist. Parbhani (9423738145)						
4	Dr.K.S.Raut							

Rajarshi Shahu Mahavidyalaya (Autonomous), Latur.

Board of Study in Biotechnology: Meeting on 27/04/2016

Bussiness: 1. Restructuring of syllabus of B.Sc . / M.Sc.. Biotechnology

2. Any other subject with the permission of Chair

The meeting of Board of Study in Biotechnology was held on 27/04/2016 at Department of Biotechnology, Rajarshi Shahu Mahavidyalaya (Autonomous), Latur at 11.00 a.m.

Following members were present for this meeting.

- | | |
|--|--------------------------------|
| 1. Dr.V.S. Shembekar
Professor and Head | Chairman, BOS in Biotechnology |
| 2. .Mrs. M. A. Dhotre
Assistant Professor | Member, BOS in Biotechnology |
| 3. Mr. U. P. Sirdeshmukh
Assistant Professor | Member, BOS in Biotechnology |
| 4. .Dr.S.S. Kulkarni
Assistant Professor | Member, BOS in Biotechnology |
| 5 .Dr. R.B. Ade
Assistant Professor | Member, BOS in Biotechnology |
| 6. Dr. G. H. Kathawate
Assistant Professor | Member, BOS in Biotechnology |
| 7. Dr. Ashwin Lunge
Assistant Professor | Member, BOS in Biotechnology |
| 8. Mr. S. S. Kshirsagar
Assistant Professor | Member, BOS in Biotechnology |
| 9. Mr. S. D. Kadam.
Assistant Professor | Member, BOS in Biotechnology |
| 10. Mr. Laxmikant Verma
Research Scientist, MAHYCO, Jalna | Invited Member from Industry. |

Rajarshi Shahu Mahavidyalaya, Latur

Department of Biotechnology

UG Programme Structure- B.Sc. I year

Semester I

10	Course Title	Code No.	Hrs /week	Credits	Total Hrs Required	Marks		
						CIA	Ext. Exam	Total
	Communicative English I	CE 1	4	50 / 2	56	20	30	50
	Cell Biology	BTT 1	4	50 / 2	45	20	30	50
	Chemistry for Biologists	BTT 2	4	50 / 2	60	20	30	50
	Basic Bioscience	BTT 3	4	50 / 2	45	20	30	50
	Introduction to Microbiology	BTT 4	4	50 / 2	45	20	30	50
	Lab Course I (Practical Based on BTT 1)	BTP 1	3	50 / 2	30	20	30	50
	Lab Course II (Practical Based on BTT 2)	BTP 2	3	50 / 2	30	20	30	50
	Lab Course III (Practical Based on BTT 3)	BTP 3	3	50 / 2	30	20	30	50
	Lab Course IV (Practical Based on BTT 4)	BTP 4	3	50 / 2	30	20	30	50
	TOTAL		32	450 / 18				450

Students Stay Hours – 08 hours/day

Minutes:

1. Before we started proceedings of the meeting, we paid tributes to Mr. Sachin Rathod, who passed away few months ago. He was nominated by academic council as an expert from meritorious aluminous on BOS in Fishery Science.
2. There is an acute need of restructuring present syllabus. After thoughtful discussion, it was decided that at B.Sc. 6th semester and M.Sc. 4th semester students need to devote more time for their project work. So it is decided to club 4 practicals in 2 practical courses.
3. In order to make our students employable and to increase their market value, emphasis must be given on the development of personality in general and enhancing their interview skills in particular, organisation of mock interviews is essential. In this regards, invited industry expert, Mr. Laxmikant Verma has promised us to help organizing workshops on soft skill development and mock interviews by industry people.
3. To facilitate smooth working and easy understanding of basic subjects it is decided to reshuffle some courses of B.Sc.I year. Final course structure of B. Sc. I year (Sem.I &II) is attached on a separate sheet.
4. We are running COC-PTC course successfully. After getting autonomy, we've not formed separate committee for the said course. In this meeting committee formed for COC-PTC is as follows-
 1. Dr. V. S. Shembekar – Chairman
 - 2 Dr. R. B. Ade - Member
 3. Mr. U. P. Sirdeshmukh – Member
 4. Mr. Shivaji Supare - Member
 - 5Mr. Laxmikant Verma - Expert from Industry



Dr. V. S. Shembekar

Chairman, BOS in Biotechnology