

Place : NAAC Room

Agenda:

1. To approve the syllabus and the Scheme of Teaching and Examination for three year six semester B.Sc. Course from the academic year 2011 onwards.
2. Blue Print of the question paper for all the six semesters for the B.Sc. courses
3. Any other matter.

The following Members were Present.

Sl. NO.	Name of the Member	Designation	Signature
1.	Prof. Olthbert Pinto	Chairman.	<u>Olthbert Pinto</u>
2.	Dr. B.S. Vishwanath DOS in Biochemistry, H&M, Mysore.	University Nominee	Absent
3.	Dr. A.C. Sharada, Associate Professor, Dept. of Biochemistry, YCM.	College Nominee	A.C. Sharada
4.	Ms. Asha M.S	Member	<u>Asha M.S</u> 22/10/11
5.	Ms. Lydia Vandana	Member	<u>Lydia Vandana</u> 22/10
6.	Aiysha Firdouse	Special Invitee	<u>Aiysha Firdouse</u> 22/10/11

Date:.....

The Chairman welcomed the members. The members of BOS discussed Syllabus, Scheme of Teaching and Examination and the Blue-Print of the Question Paper of Biochemistry (UG). The meeting concluded with Chairman thanking the members.

[Signature]

22/10/2011

Proceedings of the Board of Studies Meeting

Date:.....

Subject: Biochemistry (UG)

Date: Feb 14th, 2013

Time: 11.00 am

Place: conference Hall.

Agenda:

1. To approve the Revised syllabus (Theory & practicals), Scheme of Teaching and Evaluation for three year six semester B.Sc course from the academic year 2013 onwards.
2. Blue print of the question paper for all the six semesters for the B.Sc courses.
3. Any other Matter

The following members were present.

Sl. No.	Name of the member	Designation	Signature
1.	Prof. Othbert Pinto	chairman.	
2.	Prof. Cletus J.M.D'souza Dos in Biochemistry, Manasagangothi, Mysore	university Nominee	<i>[Signature]</i>
3.	Dr. A.C. Sharada, Associate professor, Dept. of Biochemistry, Yuvraja's college, Mysore	Member	<i>[Signature]</i>

Date:.....

4.	Ms. Asha M.S	Member	<i>del</i> 14/02/13
5.	Ms. Lydia Vandana	Member	<i>D</i> 14/02/13
6.	Prof. Ayesha Firdous Dept. of chemistry, Yuvraj's college, Mysore	special invitee	<i>finch</i> 14/2/13

The board proposed to start biochemistry with chemistry & zoology / chemistry & Botany combinations.

The chairman welcome the members. The members of BOS discussed about the revised syllabus, scheme of Teaching and Examination and the Blue print of the Question paper of Biochemistry (UG) for the academic year 2013 onwards.

The meeting concluded with chairman thanking the members.

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Proceedings of the Board of Studies Meeting.

Date:.....

Subject: Biochemistry (UG)

Date: 29th March 2014

Time: 10-30am

Place: Chemistry / Biochemistry staff room.

Agenda:

1. To review the syllabus (theory & practicals) of three years six semester B.sc. 2013 onwards.
2. To review the blue print of the question paper of three years six semester B.sc. 2013 onwards.
3. To approve the scheme of valuation of practical examination for 3 year six semester B.sc. course - 2013 onwards.
4. Any other matters.

The following members were present:

S.No.	Name of the member	Designation	Signature
1.	Prof. Alphonsus D'souza	Chairman	<i>Alph</i>
2.	Dr. N.G. Kademani Asso. Prof. Dept of Biochemistry	University Nominee	<i>NK</i>
3.	Dr. Manjunath Asst. Professor, Dept. of Biochemistry, TSS college Mysore.	Member.	<i>Manjunath</i>

Date:.....

Date:.....

04.	Dr. A. C. Sharada Asso. Professor, Dept. of Biochemistry Yuvraja's college, Mysa	Member.	<i>29/3/2014</i>
05.	Ms. Lydiya Vandana Asst. Professor, Dept. of Biochemistry St. Philomena's college Mysore.	Member	<i>Lydiya Vandana</i>
06.	Ms. Jennie Prathiba C Asst. Professor, Dept. of Biochemistry St. Philomena's college, Mysore.	Member	<i>[Signature]</i>

their consent. change is rectified as under.

Semester	Existing	change to be incorporated
V Sem - paper V & VI VI Sem - paper VII & VIII	Part - A Answer any five questions out of 7 of 10 marks each.	Part - A (Enzymology) Answer all questions 1x4=4 (Compulsory) Answer any 2 questions out of 3 of 3 marks each (3x2=6)
	Part - B. Answer any 2 questions out of 3 of 10 marks each	Answer any 1 question out of 3 of 5 marks each (1x5=5) Answer any one question out of 2 of 10 marks each
	Part - C Answer 10 question of 1 mark each (compulsory)	Part B. (Metabolism). (Answer All) 1x5=5 Answer any 5 out of 6 of 3 marks each. 5x3=15
		Answer any 4 out of 5 of 5 marks each. 3x5=15 Answer any 2 out of 3 of 10 marks each = 2x10=20
		<u>paper VI</u> Part - A (34 marks) Answer all the questions 1x5=5 Answer any 3 out of 4 of 3 marks each Answer any 2 out of 3 of 5 marks each. Answer one out of 2 of 10 marks each.

Minutes of the meeting:

1. The chairman welcomed the members & explained the agenda of the meeting.
2. All the members unanimously resolved not to incorporate any changes in the 2013 onwards syllabus & agreed to retain the same.
3. It was resolved not to make any changes in the blue print of the question paper of 1 to 4 semester.
4. However one of the member suggested the changes in the blue print of the question paper of 2013 onwards syllabus of 5th & 6th semester and members give

Date:.....

Date:.....

20

Part-B (Genetic engineering)

23 marks

Answer all $1 \times 2 = 2$

Answer any 2 out of 3 of 3 marks $2 \times 3 = 6$

Answer one out of 2 of 3 marks $1 \times 5 = 5$

Answer any 1 out of 2 of 10 marks

Part-C (Immunology)

Answer any 2 $1 \times 2 = 2$

Answer any 2 out of 3 of 3 marks $2 \times 3 = 6$

Answer one out of 2 of 3 of 5 marks $1 \times 5 = 5$

Answer any 1 out of 2 of 10 marks

VI Sem (VII & VIII)

Blue print/ pattern is similar to that of paper V of V semest.

Members of BOS after discussion approved the scheme of valuation of practical examinations for three years- six semester B.Sc. course

[Signature]

Proceedings of the Board of studies meeting

Subject: Biochemistry

Date: March 18, 2015

Time: 11:30 AM

Place: Biochemistry staff room

Agenda:

1. To review the existing syllabus of three years- six semester B.Sc course 2013 onwards.

2. Any other matter (with the permission of chairperson).

Following members were present.

Sl No	Name of the member	Designation	Signature
1.	Dr. Alphonsus D'souza	chairman	<i>[Signature]</i>
2.	Dr. N.G. Kademani	Asso. prof. Dept. of Biochemistry Maharani's college, Mysore	university Nominee <i>Absent</i>
3.	Dr. Manjunath	Asst. professor, Dept. of Biochemistry JSS college, ooty road, Mysore	Member <i>[Signature]</i>
4.	Dr. A.C. Sharada	Asso. prof. Dept. of biochemistry XCM, JLB road, Mysore.	Member <i>[Signature]</i>

Date:.....

5.	Ms. Lydiya Vandana Asst. Professor Dept. of biochemistry SPC, Mysore	Member	<u>Lydiya Vandana</u> 18/3/15
6.	Ms. Jennie Prathiba C. Asst. Professor Dept. of biochemistry SPC, Mysore	Member.	<u>Jennie Prathiba C.</u> 18/03/15

Minutes of the Meeting.

1. The chairman welcomed and placed the agenda of meeting before the members.
2. All members gave their consent to retain the existing syllabus without making any changes.
3. Dr. A.C. Sharada, Asso. Prof. YCMU suggested to make syllabus more biochemistry oriented. from 3rd semester itself by reducing the chemistry portions. All other members expressed their opinion to implement this change in the forth coming years.
4. List of Examiners approved.

Date:.....

Name	Signature
1. Dr. Alphonsus Dsouza	<u>Alphonsus Dsouza</u>
2. Dr. N.G. Kademani	ABSENT
3. Dr. Manjunath. S	<u>Manjunath S.</u>
4. Dr. A. C. Sharada.	<u>A. C. Sharada</u>
5. Ms. Lydiya Vandana	<u>Lydiya Vandana</u>
6. Ms. Jennie Prathiba C.	<u>Jennie Prathiba C.</u>

Date:.....

Proceeding of the Board of studies meeting

Subject: Biochemistry

Date: 29-03-2016

Time: 2:00pm

Place: Conference Hall

Agenda:

1. To review the existing syllabus of three years - six Semesters B.Sc course 2016 onwards.
2. To review the blue print of the question paper of 3 year - six semesters B.Sc. 2016 onwards.
3. Any other matter (with the permission of chairperson).

Following members were present

Sl.No.	Name of the member	Designation	Signature
1.	Mrs. Lydiya Vandana	Chairperson	<i>Lydiya Vandana</i>
2.	Prof. B.S. Vishwanath Dasin Biochemistry, UOM	University Nominee	<i>B.S. Vishwanath</i> 29/3/16
3.	Prof. Aiysha Firdouse Dept of Biochemistry, YCM.	Member	<i>Aiysha Firdouse</i>
4.	Dr. Nanda. Asso. Prof. Dept. of Biochemistry MSCW, Mysore	Member	<i>Nanda</i>
5.	Ms. Noelin Renita Ross Asst. Prof. Dept of Biochemistry SpC, Mysore	Member	<i>Noelin</i>

Date:.....

Minutes of the meeting.

1. The chairman welcomed and placed the agenda of meeting before the members.
2. All members gave their consent to rearrange few papers in order to give more weightage to individual papers.
3. Blue print of question papers were approved
4. List of Examiners were approved.

Proceedings of the Board of Studies meeting

Subject: Biochemistry

Date: 18.05.2018

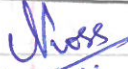
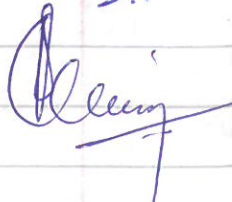
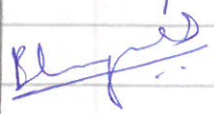
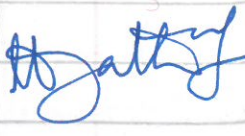
Time: 10:30 AM

Place: Conference Hall

Agenda:

1. To review the CBCS syllabus of three years - Six semester B.Sc course 2018 onwards.
2. To review the blueprint of the question paper of 3 years - Six semesters B.Sc 2018 onwards.
3. Any other matter (with the permission of chairperson).

Following Members were present

Sl.No	Name of the member	Designation	Signature
1.	Ms. Noelin Renita Ross	Chairperson	
2.	Prof. Kemparaju. K DOS in Biochemistry	University Nominee	
3.	Mr. Bhargava. C.S Dept of Biochemistry, Maharan's College, Mysore	Member	
4.	Dr. Manjunath M.S Dept of Biochemistry, JSS College, Ooty road.	Member	

Minutes of the meeting.

1. The chairman welcomed and placed the agenda of the meeting before the members.
2. Blue print of the Question papers were approved.
3. The board recommended to retain the original pattern of syllabus, digitizing/decimal system of numbering is not approved, by the board.

Date:.....

Proceedings of the Board of Studies Meeting

Subject: Biochemistry

Date: 22/02/2020

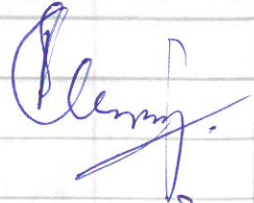
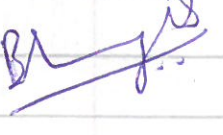
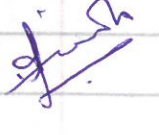
Time: 12:00 P.M

Place: Conference Hall

Agenda:

1. To review the blue print of the question papers of 3 years 1- Six Semesters B.Sc

Following members were present

Sl.No	Name of the member	Designation	Signature
1.	MS. Noelina Renita Ross	Chairperson	Noelina Renita Ross
2.	Prof. Kemparaju. K Dos in Biochemistry	University Nominee	
3.	Mr. Bhargava C.S Dept of Biochemistry Maharani's College, Mysore.	Member	
4.	Prof. Aiysha Firdouse Dept of Biochemistry, YCM	Member	
5.	Ms Blessy George	Member	

Minutes of the Meeting

1. The Chairman welcomed and placed the agenda of the meeting before the members.
2. Blue print of the question papers were approved.

Board of Studies for 2019-2022 UG Department of Biochemistry

Sl No	NAME OF FACULTY	Designation	Address
1	MS. NOELIN RENITA ROSS	CHAIR PERSON	HOD, ST. PHILOMENA'S COLLEGE, MYSORE
2	PROF. KEMPARAJU K	UNIVERSITY NOMINEE	DOS IN BIOCHEMISTRY, MANASAGANGOTRI, MYSORE PH NO: 9945996543
3	MR. BHARGAVA C S	MEMBER	ASSOCIATE PROFESSOR DEPARTMENT OF BIOCHEMISTRY MAHARANI'S SCIENCE COLLEGE MYSORE PH NO: 7795252999
4	PROF. AYESHA FIRDOUS	MEMBER	ASSOCIATE PROFESSOR DEPARTMENT OF BIOCHEMISTRY, YUVARAJA'S COLLEGE, MYSORE PH NO: 9945518
5	MS. BLESSY GEORGE	MEMBER	ASST. PROFESSOR, ST. PHILOMENA'S COLLEGE, MYSORE

Date:.....

Date:.....

Proceedings of the Board of Studies meeting

Subject: Biochemistry

Date: 18.11.2021

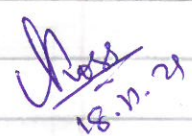
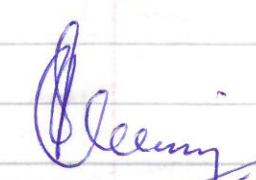
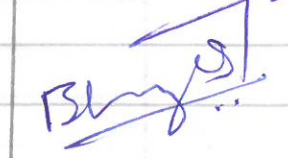
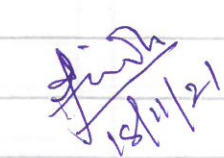
Time: 10.30 AM

Place: Biochemistry department.

Agenda:

1. Discussion and approval of NEP syllabus.
2. To review the blue print of the question paper
3. Any other matter.
4. Approval of list of examiners.

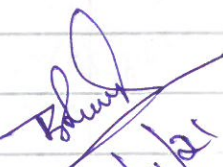
Following members were present

Sl. No	Name of the members	Designation	Signature
1.	Ms. Noelin Renita Ross	Chairperson	
2.	Prof. Kemparaju. K DOS in Biochemistry	University Nominee	
3.	Mr. Bhargava. C. S Associate Professor Dept of Biochemistry Maharani's college Mysore	External Member	
4.	Prof. Aiysha Firdouse Dept of Biochemistry Yuvaraja's college	External Member	

5

Ms. Blessy George
Assistant Professor
Dept of Biochemistry
St. Philomena's college

Internal member.


18/11/21

Minutes of the meeting:

1. The chairman welcomed and placed before the agenda of the meeting before the members.
2. As we are autonomous college, it was discussed and as that the blueprint of the question paper will be approved in academic council of the college.
3. The list of board of Examiners was also approved by the board.

Date:.....

Date:.....

Proceedings of the Board of Studies Meeting

Subject: Biochemistry

Date: 14-12-2022

Time: 2:00 pm

Place: Conference Hall

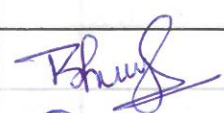
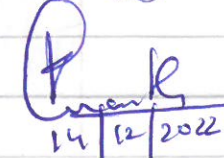
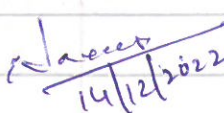
Agenda:

1. Approval of Revised NEP Syllabus (I & II SEM)

2. To review the blue print of the question paper and practical scheme

3. Approval of Syllabus for (IIIrd and IVth Sem)
(as per NEP)

Following members were present

SL. No.	Name of the members	Designation	Signature
1	Ms. Blessy George	Chairperson	
2	Prof. Gopal Marathe D.O.S. in Biochemistry	University Nominee	 14/12/2022
3.	Dr. Naveen S Scientist E Dept of Food Quality Assurance DFRL, Mysuru	External member	 14/12/2022

4

Dr. Raghu Ram Achar
Assistant Professor
At Division of Biochemistry,
St. School of Life Sciences
JSS academy of Higher
Education and research
Mysuru

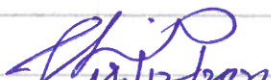
External
member


14/12/22

5.

Dr. Shobha N
Assistant Professor.
Department of Biochemistry
Maharani's Science College
for women, Mysuru

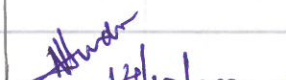
External
member


14/12/2022

6.

Mr. Nicholas Tye Fernandes
Assistant Professor
Department of Biochemistry
St. Philomena's College
Mysuru

Internal
member


14/12/2022

Minutes of the Meeting:

1.

The chairperson welcomed and the gathering and placed the agenda of the meeting before the BOS members.

2.

The Chairperson presented the Revised Syllabus of Ist and IInd Semester (NEP) in front of the BOS. The members of the BOS, reviewed and suggested the changes. It was

Date:.....

noted and changed as per the instructions.

3. The Question paper Scheme (blue print) and the practical scheme, was presented and the changes were implemented as per the BOS for Ist, IInd, IIIrd & IVth Semester.

4. After a brief discussion, the BOS decided to retain the syllabus as it is for the academic year 2022-2023 for IIIrd and IVth semester.

Board of Studies in Biochemistry for 2022-2025
UG Department of Biochemistry

S/no	Name	Designation	Address
1	Ms Blessy George	Chairperson	HOD, Department of Biochemistry St. Philomena's College
2	Prof. Gopal Marathe	University Nominee	Dos in Biochemistry University of Mysore
3	Dr. Naveen S	External member	Scientist E Department of Food Quality Assurance Defence Food Research Laboratory
4	Dr. Raghu Ram Achar	External member	Assistant Professor, at Division of Biochemistry, school of life sciences, JSS Academy of Higher Education and research,
5	Dr. Shobha N	External member	Assistant Professor, Department of Biochemistry Maharani's science college for Women
6	Mr. Nicholas JujeFernandes	Internal member	Assistant professor Department of Biochemistry St. Philomena's college

Date:.....

Proceedings of the Board of studies Meeting.

Subject: Biochemistry

Date: 21/09/2023

Time: 3:00 pm

Place: Old student Association/UCMS nodal
office Room.

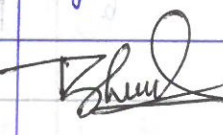
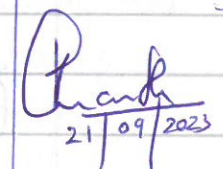
Agenda:

1. Approval of Revised Syllabus for I and II year, under NEP.

2. Approval of V and VI semester Syllabus as per NEP.

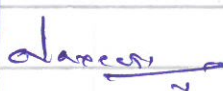
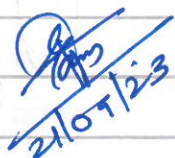
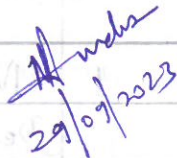
3. To review the blue print of the question paper and the practical scheme for V and VI Semester.

Members of the Board of Studies.

Sl. No	Name of the member	Designation	Signature
1.	Mrs. Blessy George, HOD Dept. of Biochemistry	Chairperson	
2.	Prof. Gopal Marathe D.O's in Biochemistry University of Mysore, Mysore	University nominee	 21/09/2023

Date:.....

Date:.....

Sl. NO.	Name of the member	Designation	Signature
3	Dr. Naveen S Scientist E Department of Quality Assurance, DFRL-DRDO Mysore	External member	
4	Dr. Raghu Ram Achar Assistant Professor At Division of Biochemistry, School of Life Science, JSS Academy of Higher Education and Research, Mysuru.	External member	 21/07/23
5	Dr. Shobha N. Associate Professor Department of Biochemistry Govt. College for women (Autonomous), Mandya	External member	 21/9/2023
6	Mr. Nicholas Taji Ferrando Assistant Professor Department of Biochemistry St. Philomenas College (Autonomous), Mysore	Internal member	 29/07/2023

Minutes of the meetings:

- The chairperson welcomed the gathering and placed the agenda of the meeting before the BOS members.
- The chairperson presented the revised Syllabus for the Ist and IInd Sem, after a brief discussion it was approved to delete the metallurgy part and replace it with mechanism of nitrogen fixation (special emphasis on action of enzyme). It was also decided to retain the syllabus as it is.
- After the presentation of II and IV Semester Revised Syllabus, the BOS members approved the replacement of a Open elective (O.E) paper i.e. 'Biochemical techniques' was replaced by 'Environmental Biochemistry', necessary changes were suggested for the same.
In the IV Semester, the concept of mass Spectrophotometer was added in the IVth unit, i.e. Spectroscopic techniques
It was suggested that, the title of the unit in IInd Semester: ~~with~~ can be changed to 'metals in Biology' instead of 'organo metallic compounds'.
- In the Vth and VIth Semester Syllabus, most of the part is retained as such, except

Date:.....

for the VIth semester practical syllabus, 'estimation of glucose by DNS method' ~~to be~~ was replaced by estimation of glucose by glucose oxidase method.

5. Innovative activities could be introduced for enhancing the application of biochemistry concepts.

6. The meeting was concluded with a grateful remarks by the chairperson.

Date: 16/10/24

Proceedings of the Board of Studies meeting

Subject : Biochemistry

Date : 16/10/24

Time : 10:00AM

Place : Old Student Association (OSA)

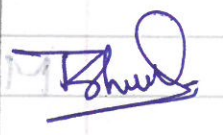
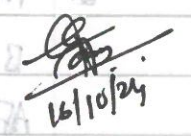
AGENDA:-

① Review and approval of syllabus for 3rd year (V and VI semesters) under NEP.

② Review and approval of schemes for practical exams for 1st and 3rd year.

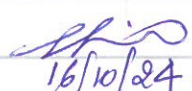
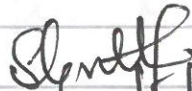
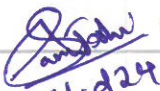
③ Review and approval of syllabus for 1st year (I and II semesters) under SEP.

Members of the Board of Studies

Sl.No.	Name of the member	Designation	Signature
1.	Mrs. Blessy George, HoD, Dept. of Biochemistry	Chairperson	
2.	Dr. K. Kemparaju, DoS in Biochemistry, UoM, Mys	University Nominee	Absent
3.	Dr. Raghu Ram Achar, Asst. Professor, Division of Biochemistry, ISSAHER, Mys	External member	 16/10/24

Date:.....

Date:.....

4.	Dr. Shobha N, Associate Professor, Dept. of Biochemistry, Govt. College for Women, Mandya	External member	 16/10/24.
5.	Dr. Naveen S Scientist E Dept. of Food Quality Assurance, DFRL, Mys	External member	Absent
6.	Shruthi G HOD & Assistant professor PGU Dept of Biochemistry SPC Mysore	Internal member	 16/10/24
7.	Ms. Samyukta M Joshi, Asst. Professor, Dept. of Biochemistry, St. Philomena's College, Mys.	Internal member	 16/10/24

3. 1st year (I and II semesters) SEP scheme for practical and SEP syllabus for theory was revised and approved.
4. 3rd year (V and VI semesters) NEP scheme for practical was reviewed, revised, and approved.
5. Blueprint for the question papers for 1st (I and II semesters) and 3rd (V and VI semesters) years was approved.
6. The measures that need to be adopted to increase the inclination of students towards Biochemistry and push them towards the field of research was discussed.
⇒ Dr. Raghu Ram Achar gave valuable inputs and suggestions for the same, which included making visits to premier research facilities such as NCBS so that students gain an understanding of real-world practical applications of the content being taught in theory and practical.
7. The chairperson thanked everyone and adjourned the meeting.

Minutes of the meeting:-

1. The chairperson welcomed the gathering and placed the agenda of the meeting before the BOS members.
2. The syllabus for both theory and practical for 3rd year B.Sc. Biochemistry (V and VI semesters) was reviewed. After a brief discussion, it was decided to revise 30% of the course content to minimise the vast syllabus (as per NEP).