

Rayat Shikshan Sanstha's
KARMAVEER BHAURAO PATIL COLLEGE, VASHI
Minutes of meeting
Department of Bioanalytical Sciences

The meeting with BOS members of Bioanalytical Sciences is organized on 13th Feb 2019 at Karmaveer Bhaurao Patil College, Vashi under the chairmanship of Coordinator Dr. Rajeshri Ghorpade.

Meeting Venue: Bioanalytical Sciences Department

Agenda:

1. Presentation of Syllabus designed for M.Sc. Program in Bioanalytical Sciences (Course: M.Sc. Part II) before the Board of Studies (Bioanalytical Sciences) for approval.
2. Proposing the new method of evaluation for postgraduate classes
3. Presentation of Syllabus designed for the following add on course in Bioanalytical Sciences; before the Board of Studies (Bioanalytical Sciences) for approval.
 - Clinical Data Management

The following members were present for the meeting:

Sr. No.	Name	Designation	Position
1	Dr. Rajeshri Ghorpade	Coordinator	Chairman
2	Dr. Sunita Shailejan	Associate Professor, Department of Botany, Ramnarain Ruia College	VC Nominee
3	Dr. D B Thakre	Retired Academician	Subject Expert (outside university)
4	Dr. Anand Kulkarni	Consultant, Proprietor at Antara Herbals	Subject Expert (outside university)
5	Ms. Priyanak Maske	PhD Student at NIRRH	Meritorious alumni
7	Ms Geetanjali Gone	HOD	Member
8	Ms. Kalayni Patil	Assistant Professor	Member
9	Ms Ishita Majmudar	Assistant Professor	Member

Ms. Geetanjali B. Gone [HOD, Bioanalytical Sciences] extended welcome to all the members of BOS.

Reading of Agenda:

- Motion from Ms. Geetanjali B. Gone : To approve the agenda for 13th Feb 2019 at 11:00 am.

Vote: All in favor.

Resolved: **Motion carried.**

Agenda for the meeting on 13th Feb 2019 approved without modification.

Business:

The meeting began with a warm welcome of the members of Board of Studies. Ms. Geetanjali B. Gone, Head of Bioanalytical Sciences Department introduced the members of the Core Team of BOS to the faculty members of the department of Bioanalytical Sciences.

Further, Ms. Geetanjali B. Gone invited the members of BOS to analyze the proposed syllabus critically and offer their open comments on it. She assured all the members that suggestions made by each member are of utmost value and will be surely considered for further improvements in the syllabi.

Motion 1: Presentation of Syllabus designed for M. Sc Program in Bioanalytical Sciences before the Board of Studies (Bioanalytical Sciences) for approval.

Discussion: For M.Sc. Part II, one paper was presented at a time and discussions were followed immediately after.

The syllabus for M. Sc. Part II was presented by Ms. Geetanjali B. Gone

The Following suggestions were given by BOS members:

Semester III

Paper I:

- 1) Unit 301.1: No suggestions were given.
- 2) Unit 301.2: No Suggestions were given.
- 3) Unit 301.3: No suggestions were given.
- 4) Unit 301.4: No suggestions were given.
- 5) Practicals for 301: For practicals w.r.t nutraceuticals Dr. Sunita Shailajan enquired about reference for the practical. Dr. Anand Kulkarni recommended adding the practicals on nutritional value in the food substances.

Paper II:

- 1) Unit 302.1: No suggestions were given.
- 2) Unit 302.2: No suggestions were given.
- 3) Unit 302.3: No suggestions were given.
- 4) Unit 302.4: No suggestions were given.
- 5) Practicals 302: 1) Dr. Sunita Shailajan suggested, including continuous evaluation for LC/MS, GC/MS and peptide figure printing practicals. 2) Dr. Sunita Shailajan also advised to support the students for finances with respect to the research work they would be conducting as research projects are the part of curriculum.

Paper III

- 1) Unit 303.1: No suggestions were given.
- 2) Unit 303.2: No suggestions were given.
- 3) Unit 303.3: No suggestions were given.
- 4) Unit 303.4: No suggestions were given.
- 5) Practicals for 303: No suggestions were given.

Paper IV

- 1) Unit 304.1: No suggestions were given.
- 2) Unit 304.2: No suggestions were given.
- 3) Unit 304.3: No suggestions were given.
- 4) Unit 304.4: No suggestions were given.
- 5) Practicals for 304: No suggestions were given

Semester IV

Paper I

- 1) Unit 401.1: No suggestions were given.
- 2) Unit 401.2: For PCR, Dr. Sunita Shailajan suggested calling Dr. Savita Kulkarni as an expertise on molecular biology.
- 3) Unit 401.3: No suggestions were given.
- 4) Unit 401.4: No suggestions were given.
- 5) Practical 401: For Capillary electrophoresis unit and practicals Dr. Sunita Shailajan recommended calling Dr. Mandar Mhatre as an expertise.

Paper II:

- 1) Unit 402.1: No suggestions were given.
- 2) Unit 402.2: No suggestions were given.
- 3) Unit 402.3: No suggestions were given.
- 4) Unit 402.4: No suggestions were given.

- 5) Practical 402: For Final research project writing, Dr. Sunita Shailajan advised writing all tests in the format of monograph.

Paper III:

- 1) Unit 403.1: No suggestions were given.
- 2) Unit 403.2: No suggestions were given.
- 3) Unit 403.3: Dr. Sunita Shailajan recommended calling Ms. Aditi Bugra for expert lecture series on Electronic Data Management.
- 4) Unit 403.4: Dr. Snita Shailajan and Dr. Anand Kulkarni suggested including case studies for regulatory issues topic or explain with the help of examples (For eg: Crop 65 regulatory issue).
- 5) Practical 403: No suggestions were given.

Paper IV:

- 1) Unit 404.1: No suggestions were given.
- 2) Unit 404.2: No suggestions were given.
- 3) Unit 404.3: No suggestions were given.
- 4) Unit 404.4: No suggestions were given.
- 5) Practical 404: Dr. Sunita Shailajan advised calling Dr. Sonwane for conducting an expert lectures on BA/BE studies.

General Suggestions:

- 1) All BOS members insisted on calling expertise for particular units as Bioanalytical Sciences is a multidisciplinary course.

Vote: All in favor.

Resolved: **Motion carried.**

Motion 2: Presentation of Syllabus designed by RUSA for the add on course of Clinical Data Management (CDM) for approval

The syllabus for add on course in CDM was presented by Ms. Kalyani Patil

Discussion: No suggestions were mentioned.

Vote: All in favor.

Resolved: **Motion carried.**

Motion 3: Proposing the method of evaluation for M. Sc. Part I classes.

The method of evaluation was presented by Ms. Geetanjali Gone.

Discussion: The 60-40 pattern for evaluation at the master's course was discussed elaborately.

Dr. Sunita Shailajan recommended that students have to be provided with detailed marking scheme (Rubrics).

Vote: All in favor.

Resolved: **Motion carried.**

Vote of thanks was proposed Ms. Geetanjali Gone.

Meeting adjourned at 1:00pm.

B. Ghose

Chairman

BoS Bioanalytical Sciences