Meeting of BoS in Chemistry

Date	24 th April 2024	21			
Time 11.45 AM					
Venue	Meeting Room	Meeting Room			
Mode	Hybrid	4			
	Attendance				
Sr. No.	Name and type of the Member	Present mode Online / Offline	Signature		
1	Name: Dr. Milind Ganesh Gore Head of the Department (Chairman)	offline	0		
2	Name: Dr. Ghanashyam B. Sathe (VC nominee)	Online			
3	Name: Prof. Savita Ladage Dean. HBCSE, TIFR Mumbai	Online			
4	Name: Dr. Ganpat K. Naik HOD Chemistry, Parvatibai Chougule College Madgaon, Goa	Online			
5	Name: Mr. Sandeep Suresh Gongale GM (HR) Finolex Industries Pvt Ltd, Ranpar	Leave /Absent			
6	Name: Dr. Vikas Kulkarni, GM, Lupin Pharmaceuticals, Mumbai Alumnus	Online			
7	Name:Dr. Mrs. Aparna M. Kulkarni Department faculty member (1)	offline	tilm.		
8	Name: Mr. Maruti B. Kamble Department faculty member (2)	offline	C. Ams		
9	Name: Dr. Swaminath L Bhattar Department faculty member (3)	offline	as after		
10	Name: Dr. Umesh B. Sankpal Department faculty member (4)	offline	and a		
11	Name:Dr. Meghana E. Mhadye Department faculty member (5)	offline	Plado		
12	Name: Mrs. Pratikha Barsakar Department faculty member (6)	offline	Paret		
13	Name:Mr. Ankit A Surve Department faculty member (7)	offline	de		
14	Name: Trupti Gajanan Joshi Department faculty member (8)	offline	Good		
15	Name: Miss Rina B . Shinde Department faculty member (9)	offline	Rylunde.		

Ratnagiri Education Society's

R. P. Gogate College of Arts and Science and R. V. Jogalekar College of Commerce (Autonomous), Ratnagiri

Board of studies in chemistry was held on 24th det.2024 at 11.45 AM in the meeting room of the college. The meeting was scheduled in hybrid mode (offline/ online). All the members were present either offline or online mode except, Mr. Sandeep Suresh Gongale conveyed his leave of absence through mail which was granted.

Chairman of the BoS Dr. Milind Gore welcomed all members for the meeting and started meeting with agenda. Dr. Mrs Aparna Kulkarni Member secretary coordinated the meeting.

Minutes of the Meeting

Agenda:	1. To confirm the minutes of meeting held on 14 th October 2023.		
rigorida.	2. To approve the revised scheme of courses for programme B.Sc. In		
	Chemistry		
	 To approve the revised scheme of courses for programme M.Sc. In Chemistry 		
	4. To approve revised curriculum for U.G. semester III & IV.		
	5. To approve revised curriculum for P.G. semester III & IV.		
	6. To approve course wise teaching plan		
	7. To approve course wise evaluation pattern		
	8. To approve the panel of examiners (practicals / projects)		
	9. To approve details of field projects/ internships/ On job training (if any)		
	10. To approve the titles of certificate/ skill enhancement/ vocational skill		
	courses submitted under PM USHA DPR		
	11. Any other matter with the permission of the chairperson.		
Agenda 1.	To confirm the minutes of meeting held on 14th October 2023.		
	Dr. M.G. Gore presented the minutes of meeting held on 14 th October 2023.		
	The minutes of the meeting held on 14th October 2023 are confirmed		
	unanimously.		
	Proposed by : Dr. Mrs. A.M. Kulkarni		
	Seconded by : Dr G.K. Naik		
Agenda 2.	To approve the revised scheme of courses for programme B.Sc. In		
	Chemistry		
	Dr.M.G.Gore presented the scheme for UG program in chemistry The scheme		
	for S.Y. B.Sc. is as per NEP 2020 guidelines. It has major and minor discipline		
	combination with Skill enhancement course for those of who have offered		
	major chemistry.		
	In Semester-III followings are major courses in chemistry		
	USCH301 (two units of Physical & one unit of Analytical Chemistry)		
	USCH302 (two units of Inorganic & one unit of Analytical Chemistry)		
	USCH303 (two units of Organic & one unit of Analytical Chemistry)		
	USCH304 Chemistry practical III		
	USCH307 Industrial organic Chemistry (Skill Enhancement Course) Minor Chemistry.		
	USCH305 (Basics of Analytical Chemistry-I)		
	OSCIDOS (Dusies of Amarytical Chemistry-1)		

	USCH306 Chemistry practical-I In Semester-IV followings are major courses in chemistry USCH401 (two units of Physical & one unit of Analytical Chemistry) USCH402 (two units of Inorganic & one unit of Analytical Chemistry) USCH403 (two units of Organic & one unit of Analytical Chemistry) USCH404 Chemistry practical IV USCH407 Industrial organic Chemistry (Skill Enhancement Course) Minor Chemistry. USCH405 (Basics of Analytical Chemistry-II) USCH406 Chemistry practical-II All the schemes of courses of B.Sc. Chemistry (Semester III to IV) were discussed and approved unanimously. Proposed by: Dr. Dr. Mrs. Aparna Kulkarni Seconded by: Dr. Savita Ladage
Agenda 3	To approve the revised scheme of courses for programme M.Sc. In Chemistry Dr. M.G. Gore presented the scheme for PG program in chemistry. The scheme for M.Sc II Organic and Analytical chemistry is as per NEP 2020 guidelines. It has major mandatory (theory and practical) and major elective (both theory and practical) discipline combination with Research Project mandatory. For both the semester, the scheme M.Sc II Organic and Analytical chemistry courses are as per as per Mumbai university. All the courses of M.Sc II Organic and Analytical chemistry (Semester III and IV) were discussed and approved unanimously. Proposed by: Dr. M.G. Gore Seconded by: Dr. G B Sathe
Agenda 4.	To approve revised curriculum for U.G. semester III & IV Dr. S. L. Bhattar presented the syllabus of S.Y. B.Sc. This is as per NEP frame work. In the discussion Dr. G. K. Naik suggested to edit certain part of syllabus of SYBSc, Chemistry Sem. IV Paper-I. Dr. Savita Ladage suggested to introduce Pre & Post lab sessions for probable practicals. Dr. Savita Ladage suggested to incorporate several simple terms in titrimetric methods. The suggestion was accepted and decided to introduce in a syllabus. The curriculum of all the courses of B.Sc. semester III & IV were discussed and approved unanimously Proposed by Dr. Mrs A.M.Kulkarni Seconded by: Dr. Vikas Kulkarni
Agenda 5.	To approve revised curriculum for P.G. semester III & IV Dr. Meghana Mhadye and Pratiksha Baraskar presented syllabus of M.Sc. part II organic and analytical chemistry which is as per NEP 2020. In the discussion

	of syllabus, Dr. Savita Ladage suggested to reduce the numbers of references
	along with to provide open learning resources, and also suggested to make
	changes in the CO's & suggested to incorporate the guidelines for plagiarism
	in declaration. Dr Ghanshyam Sathe recommended reference book titled
	"Organic chemistry, a problem solving approach "written by Laxmi
	Ravishankar and Gomathi Shridhar, published by Narosa publication for M.Sc
	Organic chemistry. The suggestion was accepted and this reference book is
	added in concerned syllabus.
	The curriculum of all the courses of M.Sc. II Organic and Analytical
	Chemistry (Semester III & IV) were discussed and approved unanimously
	Proposed by : Dr. U.B. Sankpal
	Seconded by : Dr. Ganpat K Naik
Agenda 6.	To approve course wise teaching plan. Discussed the course wise teaching plan for all of UG & PG and approved course wise teaching plan unanimously for academic year 2024-25. Proposed by Dr. M. G. Gore
	Seconded by: Dr .Ghanshyam Sathe
Agenda 7.	To approve evaluation pattern. In the discussion, of the evaluation pattern Dr. Savita Ladage suggested to
	rename problem-based evaluation to 'numerical based evaluation'
	The suggestion was accepted and made the correction in concerned syllabus.
	and approved evaluation pattern unanimously Proposed by: Dr. M. G. Gore
	Seconded by : :Dr Savita Ladage
Agenda 8.	To approve the panel of examiners (practicals / projects) Discussed the panel of examiners (Practical / projects) for UG(semester V/ VI and PG (Semester I to IV) programs and approved the panel of examiners (Practical / projects) unanimously Proposed by: Dr. Mrs. A. M. Kulkarni
	Seconded by: Dr Ghanshyam Sathe
Agenda 9.	To approve details of field projects/ internships/ On job training Discussed the details of field projects/ internships/ On job training for UG (semester III/IV and PG (Semester III to IV) programs and approved it unanimously Proposed by: Dr. Mrs. A. M. Kulakrni
	Seconded by: Dr. Savita Ladage

Agenda 10.	To approve the titles of certificate/ skill enhancement/ vocational skill courses submitted under PM USHA DPR Discussed the titles of certificate/ skill enhancement/ vocational skill courses to be undertaken in PM USHA scheme Dr Ghanshyam Sathe suggested to add some soft skill courses for UG/PG students.
	All the titles of the courses are approved. Proposed by: Dr. Mrs. A. M. Kulakrni Seconded by: :Dr. G.B. Sathe
Agenda 11.	Any other matter with the permission of the chairperson
	Dr. Mrs. A. M. Kulkarni proposed same changes in M.Sc. I, Sem. I, Research Methodology Paper. All the BoS committee members appealed to make decision at our end.
	Vote of Thanks expressed by Dr. Mrs. Aparna Kulkarni with permission of the Chairman meeting concluded.

Signature

Dr. M. G. Gore

Chairperson of BOS