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 Physics

Date	23 April 2024			
Time	12:30 pm			
Venue	Department of Physi Ratnagiri	Department of Physics, Gogate Jogalekar College (Autonomous), Ratnagiri		
Mode	Hybrid			
1	Atte	ndance		
Sr. No.	Name	Present Mode Online / Offline	Signature	
1	Dr. Bhushan Baburao Dhale Chairperson and Head of the depart	tment Offline	Pri	
2	Dr. Meera Rajesh Kale VC Nominee	Online	-	
3	Dr. Yatin Pandurang Desai Subject exert outside the parent uni	iversity Online	-	
4	Dr. Sarfraj Hisamuddin Mujawar Subject exert outside the parent uni	iversity Online	_	
5	Dr. Mandar Satish Sahasrabuddhe Industry Representative	Online	-	
6	Dr. Yogesh Gajanan Mulye Alumnus	Online	-	
7	Dr. Vivek Vasant Bhide Department Faculty Member	Offline	A.	
8	Ms. Nisha Narasinha Kelkar Department Faculty Member	Offline	Kelkar	
9	Dr. Priti Nana Jadhav Department Faculty Member	Offline	Gaha	
10	Ms. Adnya Arun Shirgaonkar Department Faculty Member	Offline	()	
11	Mr. Babasaheb Dhondiram Sutar Department Faculty Member	Offline	5	
12	Prof. Aniket Prakash Sule Expert for special courses	Online		
13	Dr. Mahesh Manohar Belekar Invited Member	offline	- Serl	

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Minutes of Meeting of Board of Studies in Physics

Agenda:	1. To confirm the minutes of meeting held on 10/10/23		
	2. To approve the revised scheme of courses for UG and PG programmes		
	3. To approve revised curriculum for semester I to VI of UG programme and		
	semester I to IV of PG programme		
	4. To approve course wise teaching plan		
	5. To approve course wise evaluation pattern		
	6. To approve the panel of examiners (practicals / projects)		
	7. To approve details of field projects/ internships/ On job training		
	8. To approve the titles of certificate/ skill enhancement/ vocational skill		
	courses submitted under PM USHA DPR		
	9. Any other matter with the permission of the chairperson		
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Minutes:	Dr. Bhushan B. Dhale, Chairperson of BoS welcomed all the members of Board of Studies in Physics. Dr. Vivek V. Bhide informed the house that college has received		
	'PM USHA' grant. All the members congratulated the college for receiving the		
	'PM USHA' grant. Dr. Vivek V. Bhide started the meeting with agenda.		
Item 1	To confirm the minutes of meeting held on 10/10/23		
Explanation	Dr. Vivek Bhide read out the minutes of last meeting held on 13/10/23. All the		
	members confirmed the minutes unanimously.		
D 1 .:	Proposed by: Dr. Vivek Bhide Seconded by: Dr. Yatin Desai		
Resolution Item 2	The minutes of meeting held on 10/10/23 are confirmed.		
Explanation	To approve the revised scheme of courses for UG and PG programmes The revised scheme of courses for B Sc Physics, M Sc Physics and courses under		
Explanation	verticals like open elective course, skill enhancement course, community		
	engagement and service, field project were explained by Dr. Bhushan Dhale.		
	Proposed by: Ms. Nisha Kelkar Seconded by: Dr. Sarfraj Mujawar		
Resolution	The revised scheme of courses for UG and PG programmes is approved unanimously.		
Item 3	To approve revised curriculum for semester I to VI of UG programme and semester		
	I to IV of PG programme		
Explanation	The revised curriculum for semester I to VI of B Sc Physics programme was		
	discussed by Ms. Adnya Shirgaonkar. The curriculum of semester III & IV of B Sc		
	programme is designed as per NEP 2020. As per suggestion in last meeting 'Mathematical Methods in Physics' course is		
	introduced in semester I of B Sc programme.		
	Dr. Meera Kale suggested minor changes in course of Basics of optics and		
	Electronics'. The changes were accepted.		
	The revised curriculum for semester I to IV of M Sc Physics programme was		
	discussed by Dr. Priti Jadhav. The curriculum of semester III & IV of M Sc		
	programme is designed as per NEP 2020.		

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	The curriculum of open elective courses for semester I to IV of UG programme		
	was discussed by Ms. Nisha Kelkar.		
Resolution	Proposed by: Dr. Bhushan Dhale Seconded by: Dr. Meera Kale		
Resolution	The revised curriculum for semester I to VI of UG programme and semester I to		
T4 A	IV of PG programme is approved unanimously.		
Item 4 To approve course wise teaching plan			
Explanation	The course wise teaching plan for year 2024-25 of B Sc Physics and M Sc		
	Physics as well as special courses was discussed.		
D1-4'	Proposed by: Ms. Adnya Shirgaonkar Seconded by: Prof. Aniket Sule		
Resolution	The course wise teaching plan is approved unanimously.		
Item 5	To approve course wise evaluation pattern		
Explanation	The course wise evaluation pattern for B Sc Physics and M Sc Physics as well as		
	special courses was discussed.		
Alle by a in	Proposed by: Dr. Priti Jadhav Seconded by: Dr. Yogesh Mulye		
Resolution	The course wise evaluation pattern is approved unanimously.		
Item 6	To approve the panel of examiners (practicals / projects)		
Explanation	Dr. Vivek Bhide explained the procedure and conditions for forming panel of		
	examiners for practical and project examinations for semester V & VI B Sc		
	programme and semester I to IV M Sc programme.		
	Proposed by: Dr. Vivek Bhide Seconded by: Dr. Mahesh Belekar		
Resolution	The panel of examiners (practicals / projects) is approved unanimously.		
Item 7	To approve details of field projects/ internships/ On job training		
Explanation	The guidelines to carry out field projects, internship and On job training were		
	discussed.		
	Proposed by: Mr. Babsaheb Sutar Seconded by: Dr. Mandar Sahasrabuddhe		
Resolution	The detailed guidelines of field projects/ internships/ On job training are approved unanimously.		
Item 8	To approve the titles of certificate/ skill enhancement/ vocational skill courses		
	submitted under PM USHA DPR		
Explanation	Dr. Vivek Bhide explained ideas and purpose behind certificate/ skill		
	enhancement/ vocational skill courses to be taken under PM USHA scheme and		
	presented the titles of various courses to be conducted.		
	Proposed by: Dr. Vivek Bhide Seconded by: Dr. Sarfraj Mujawar		
Resolution	The titles of certificate/ skill enhancement/ vocational skill courses submitted		
	under PM USHA DPR are approved unanimously.		
Item 9	Any other matter with the permission of the chairperson		
Explanation	a) Ms. Nisha Kelkar discussed the syllabus of Semester IV open elective		
	course to be offered to B Sc Biotechnology Programme. This course is designed		
	as per specific requirement of Biotechnology Programme.		
	Proposed by: Ms. Nisha Kelkar Seconded by: Dr. Meera Kale		
Resolution	The syllabus of open elective course for semester IV of B Sc Biotechnology		
	programme is approved.		
	At the end of the meeting, the chairperson invited suggestions from the experts.		

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Prof. Aniket Sule suggested there shall be course on Magnetism in B Sc Physics programme. He also suggested that content of Cosmology shall be offered with Relativity course.

Dr. Sarfaraj Mujawar suggested that software like Matlab to be introduced for the courses designed under PM USHA scheme.

The chairperson assured that the suggestions will be incorporated taking due cognizance and after having sufficient deliberations on it.

The meeting ended with vote of thanks proposed by Ms. Nisha Kelkar.

Dr. Bhushan B. Dhale Chairperson

Board of Studies in Physics