SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS), UJIRE – 574 240

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DEPARTMENT OF PG STUDIES & RESEARCH IN PHYSICS

Proceedings of BOS meeting

Date: 29-02-2024, Thursday

Time: 10:30 am

Venue: Physics Lab, PG Campus

AGENDA

- -		
SDMCU/PHYSICS-PG-BOS/2023-	Reading the minutes of the previous BOS	
24/02/01	meeting and Action Taken Report	
SDMCU/ PHYSICS-PG-BOS/2023-	Revision and Approval of the syllabus:	
24/02/02	a) Identifying the issues of Gender Equity,	
	Human Values, Environment, Professional Ethics	
	b) Identifying the Local, National and Global	
	issues in the courses	
	c) Identifying skill /employability components	
SDMCU/ PHYSICS-PG-BOS/2023-	Revision and Approval of Soft core/OE/VAC	
24/02/03	courses if any	
	a) Identifying the issues of Gender Equity,	
	Human Values, Environment, Professional Ethics	
	b) Identifying the Local, National and Global	
	issues in the courses	
	c) Identifying skill /employability components	
SDMCU/ PHYSICS-PG-BOS/2023-	Review of results of previous even sem exams	
24/02/04	and other achievements, feedback of the	
	department/Stakeholders if any	
SDMCU/ PHYSICS-PG-BOS/2023-	Approval of New Courses introduced in the	
24/02/05	department	
SDMCU/ PHYSICS-PG-BOS/2023-	Approval of programs conducted in the	
24/02/06		

	Department:
	Field work/Project/Internship
SDMCU/ PHYSICS-PG-BOS/2023-	Finalizing the list of examiners
24/02/07	
SDMCU/ PHYSICS-PG-BOS/2023-	Any other matter
24/02/08	

Members Present:

SI	Name and address	Designation
No		
1	. Dr. Ajith K.M.	Subject Expert
	Associate Professor, Physics Dept.	
	NITK, Surathkal	
2.	Dr. Y. Narayana	University Nominee
	Professor, Dept. of Physics	
	Mangaluru Univeristy, Konaje	
3.	Dr. Nilakanthan V.K.	Special Invitee
	Assistant Professor, PG Physics Dept.	
	St. Aloysius College, Mangaluru	
4.	Dr. Praveen Prakash D'Souza	Distinguished Alumnus
	Assistant Professor, Physics Dept.	
	St. Joseph's University, Bengaluru	
5.	Dr. Raghavendra S.	Chairperson & Internal
	Associate Professor & Head, PG Physics Dept.	member
	SDM College, Ujire	
6.	Dr. Sahana K.	Internal member
	Associate Professor, PG Physics Dept.	
	SDM College, Ujire	
7.	Ms. Sowmya K.	Internal member
	Assistant Professor, PG Physics Dept.	
	SDM College, Ujire	
8.	Dr. D. Haleshappa, Assistant Professor, PG Physics	Internal member
	Dept., SDM College, Ujire	
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9.	Prof. SN Kakathkar	Internal member
	Associate Professor, UG Physics Dept.	
	SDM College, Ujire	
10.	Ms. Sharika P. (II MSc)	Student Representatives
	Ms. Shriraksha Shanbag (I MSc)	from I & II MSc Physics

Members Not Present:

Sl	Name and address	Designation
No		
1	Dr. Ravindra Shetty, M/s Agentech Pvt Ltd, Bengaluru	Industry
		representative
2	Dr. M.N. Sathyanarayana, Dept. of Physics, NITK,	Subject Expert
	Surathkal	

The Chairperson welcomed the members and presented the agenda.

Agenda 1

Reading the minutes of the previous BOS meeting held on 18-08-2023 (online) and action taken report

The Chairperson read out the minutes of the previous meeting and action taken report. The following actions were taken based on the suggestions given by the members:

Suggestion 1

- Topics carrying skill components & employability skills, global/national issues were discussed & suggestions given; project work, seminars & CC treated as skill components, topics in soft cores as employability.
- The topic on IPR added & implemented in the CC.

Action Taken

Appropriate changes incorporated, current syllabus reflects the addition.

Suggestion 2

Student representation in BOS was suggested.

Action Taken

Approved in the Academic Council & Governing Body meeting - implemented.

Suggestion 3

Updating BOE members list – addition & deletion.

Action Taken

The list was updated & submitted.

The Board approved the agenda and action taken report.

Agenda 2

Revision and Approval of the syllabus:

- a) Highlighting the issues of Gender Equity, Human Values, Environment, Professional Ethics
- b) Highlighting the Local, National and Global issues in the courses
- c) Incorporating skill components
- Due to uncertainty in the course credit pattern & syllabus with respect to NEP &/or changes for upcoming batches, no changes in current syllabus was sought & the Board also recommended to retain the same, with new codes as per UUCMS.
- The topics carrying skill components & employability skills, global/national issues were discussed & suggestions given – Project work, seminars & CC are treated as skill components, topics in soft cores as employability and such.

The agenda was approved (Annexure-1 & 5).

Agenda 3

Revision and Approval of the syllabus:

Similarly, OE/CC/soft core papers were also scrutinized for above parameters & suggestions given.

The agenda was approved (Annexures-2 & 5).

Agenda 4

Review of results of previous sem exams, feedback & achievements etc:

Results of 2nd & 4th semesters, as well as 1st & 3rd semesters, student & alumni feedback, department staff & students' achievements, activities/programs conducted were mentioned by Chairperson & appreciated by the members. Also, feedback from the external members was taken.

The mode of feedback collection was suggested to be integrated with EERPMS - similar to taking staff appraisal, making it anonymous and to design it in such a way that unless student feedback is given, hall ticket generation or no dues shall not be issued.

The agenda was approved (Annexure-3).

Agenda 5

Approval of New Courses introduced in the department

None in particular for the moment. Nevertheless, more experiments with research components, data analysis/computation related and quantitative aspects were suggested. Courses can be structured by having consultation with R&D, industries and specific labs/institutes. Specific courses that have job openings and placements to be identified, PG Diploma courses with higher placements can be thought of. VAC with credits can be incorporated.

The agenda was approved.

Agenda 6

Approval of programs conducted in the Department: Field work/Project/Internship

Internships & project work at various industries & companies related to Physics can be looked into. Training in practical aspects like microwave experiments, simulations & computational techniques were discussed.

Seed money for good project works suggested, which can lead to decent publication & research output.

The agenda was approved.

Agenda 7

Finalizing the list of examiners

The list was updated based on the suggestion by the members. Updated list to be made & shared.

The agenda was approved. (Annexure-4)

Agenda 8

Any other matter

Bridge courses for respective courses during the first week of class was suggested.

Conducting fests showcasing dept. activities & infrastructure, more contact with UG students,

lab/industry visits and encouraging start-ups and closer collaboration with engineering

streams were discussed as means of improving quality as well as admissions. Student camps

& activities, orienting local high school & PU students to take up science, and students' club

activities were also suggested.

Student representatives expressed need for some flexibility in hostel regulations, creating a

better ambience for academic growth & discussion, also a bit of recreation.

Recording videos & class lectures for slow learners to revisit lectures, uploading notes and

save time for problem solving and other applications/advanced topic discussions during

regular class hours was also suggested.

The agenda was approved.

Meeting concluded with vote of thanks.

Sd/-

Raghavendra S.

(B.O.S Chairperson)

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