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

DAKSHINA KANNADA, KARNATAKA STATE

(Re-Accredited by NAAC at 'A++' Grade) Ph: 08256-236221, 236101(O), Fax: 236220 e-Mail:sdmcollege@rediffmail.com, <u>sdmcollege@sdmcujire.in</u>, Website: www.sdmcujire.in

DEPARTMENT OF PHYSICS-UG

Proceedings of BOS meeting

Date: 10-02-2024

Time: 10.30 AM

AGENDA NO	AGENDA
SDMCU/PHYSICS-UG-BOS/2023-24/02/01	Reading the minutes of the previous BOS meeting and
	Action Taken Report
SDMCU/ PHYSICS -UG-BOS/2023-24/02/02	Revision and Approval of the NEP syllabus:
	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 -UG-BOS/2023-24/02/03	Revision and Approval of OE/SEC/AECC/VAC 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 -UG-BOS/2023-24/02/04	Review of results of previous Odd sem. exams and other
	achievements, feedback of the department
SDMCU/ PHYSICS -UG-BOS/2023-24/02/05	Approval of Programme conducted in the Department
	Field Project
	Research Project
	• Internship
SDMCU/ PHYSICS -UG-BOS/2023-24/02/06	Finalizing the list of examiners
SDMCU/ PHYSICS -UG-BOS/2023-24/02/07	Any other matter

Venue: Department of Physics

SI No	Name and address	Designation	Attendance
1.	Mr. S.N. Kakathkar,HOD,Dept of Physics, SDMC Ujire	Chairperson	Attended
2	Mr Shivaprasad KS Assistant Professor of Physics Vivekananda College, Puttur Phone: 9449207724 Mail ID- <u>shivaprasadks24@gmail.com</u>	University Nominee	Attended
3	1.Dr. Jayarama A. Professor of Physics Alva's College of Engineering & Technology Moodabidre,jrmarasalike@gmail.com 08258 – 262724,8618978330	Subject expert	Online
4.	Dr Rajesh Kumar P C Associate Professor and Head, Dept of Physics St Joseph Engineering College Mangaluru 575028,Email: <u>rajeshp@sjec.ac.in</u> Contact No:9448545335,7338346782	Subject expert	Online
5.	Dr. Ajay Bharadwaj Air traffic Management domain expert, 4804, Rohan Jharoka Yemlur, Marathalli Bangalore,M: 9740344338 ajaysbharadwaj@gmail.com	Representative from the Industry	Online
6.	Mr Harshith, Assistant Professor of Physics St Aloysius College, Mangalore-1 Phone:9632663991,Email: <u>harshith.annu@gmail.com</u>	Meritorious Alumni	Attended
7	Ms. Apeksha Jain. Dept of Physics,SDMC Ujire	Member	Attended
8	Ms Namratha Jain	Member	Attended
9	Ms Revathi S Dept of Physics, SDMC Ujire	Member	Attended
10	Mr Girish Krishna, II BSC	Student representative	Attended

Members Not Present: Nil

Ms Namratha welcomed the members and the chairman presented the agenda.

SDMCU/PHY-UG-BOS/2023-24/02/01

Reading the minutes of the previous BOS meeting held on 17-08-2023 and action taken report

Ms Apeksha read out the minutes of the previous meeting and Chairman presented the action taken report. The following actions were taken based on the suggestions given by the members

Revision and approval of the syllabus

Suggestion -1

• To modify the list of experiments and to add more electronic experiments

Action Taken

More experiments in electronics are added

Suggestion -2

• To update the list of BOE members

Action taken

• The list is updated by adding new eligible members and deleting the names of retired members

Suggestion 3

- to conduct experiments on Piezoelectric effect.
- to conduct Physics related experiments using drone camera
- to conduct more field visits and organize Internships as it is mandatory under NEP
- to conduct activity based programmes as per the NEP syllabus.
- to add SDM IT Faculty as external BOE members
- to motivate the students to register for MOOC to get additional credits

Action Taken

- Field visit is organized to ISRO, Bangalore on 01-02-2024 and 02-02-2024
- Activity based programmed are conducted
- Students are motivated to register for MOOC

The agenda was approved

SDMCU/PHY-UG-BOS/2023-24/02/02

Revision and Approval of the NEP syllabus:

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

• As the syllabus was revised in the previous BOS meeting, it is decided to edit only the list of experiments for P7 and P8. Chairman presented the draft list of experiments for approval by ensuring optimum utilization of existing equipment's

The list of experiment is approved.

Annexure1

• All the above components are identified and tabulated as per the requirement

Annexure 2A

The agenda was approved

SDMCU/PHY-UG-BOS/2023-24/02/03

Revision and Approval of OE/SEC/AECC/VAC 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

- As the syllabus content in these courses was revised in the last BOS meeting, it is resolved to retain the same without any modifications
- All the above components are identified tabulated as per the requirement

Annexure2B

The agenda was approved

SDMCU/PHY-UG-BOS/2023-24/02/04

Review of results of previous even semester exams, achievements and feedback of the department Chairman presented the Results of the odd semester exams of the academic year 2023-2024 to the board members. He also presented the achievements of the students and details of departmental feedback

Members appreciated the performance of the department, the feedback report and performance of the students in academic and nonacademic fields.

Annexure 3

SDMCU/PHY-UG-BOS/2023-24/02/05

Approval of Programme conducted in the Department

a) Field Project, b) Research Project, c) Internship

Chairman presented the details of programmes conducted by the department for the approval by the board. Members appreciated the field visit organized to ISRO, Bangalore.

Chairman also explained about the strategy developed for Mini projects of 6thsemester students and internship to be organised in the even semester

The agenda was approved

SDMCU/PHY-UG-BOS/2023-24/02/06

Finalizing the list of examiners

The draft list of BOE members was presented for approval. The list is updated with following changes.

• Deletion of following Names in the list as they have left the job or retired

	External Members				
	Name	Designation	Address	Reason	
1.	Prof.	Associate Professor	Dept. of Physics,	Retireme	
	Narasimha		Vivekananda college ,Putturu,	nt	
	Bhat		Puttur		

• Addition of following eligible members

1.	Mr	Assistant Professor	Dept. of Physics,
	Deekshith		Vivekananda college ,Putturu,
			948172334
2.	Mr	Assistant Professor	Dept. of Physics,
	Raviraj		GFGCollege,Uppinangady 9480486695

Revised list is approved and the agenda was approved

Annexure 4

SDMCU/PHY-UG-BOS/2023-24/02/07

Any other matter

Members suggested

- Student representative suggested to conduct subject based quiz and problems.
- Chairman suggested to conduct bridge courses and orientation programme to freshers by seniors.
- As the topics are difficult the syllabus of in first semester, it is suggested to swap the units among I and II semesters syllabi.
- It is suggested to add one question about the content in the student feed back format.
- Suggested to add differential amplifier along with inverting and non inverting amplifier experiment.
- It is suggested to have idea presentation by the students of mini projects and to condut an orientation programme about research methodology to these students.

The agenda was approved

Meeting concluded with vote of Thanks by Ms. Namratha

Sd/-S.N. Kakathkar (B.O.S Chairperson)