### SRI DHARMASTHALA MANJUNATHESHWARA COLLEGE (AUTONOMOUS)



#### UJIRE-574 240 DAKSHINA KANNADA, KARNATAKA STATE

(Re-Accredited by NAAC at X Grade with CGPA 3.61 out of 4)
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# **Meeting - I**

# DEPARTMENT OF PG STUDIES IN PHYSICS

# **Proceedings of BOS meeting**

Date: 03-12-2022

Time: 11:30 am

Venue: Seminar Hall-2, PG Campus

AGENDA NO	AGENDA	
SDMCU/PHYSICS-PG-BOS/2022-	Reading the minutes of the previous BOS meeting and	
23/01/01	Action Taken Report	
SDMCU/PHYSICS-PG-BOS/2022-	Revision and Approval of the syllabus:	
23/01/02	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/2022-	Revision and Approval of Soft core/OE/VAC courses	
23/01/03	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/2022-	Review of results of previous even sem exams and	
23/01/04	other achievements, feedback of the	
	department/Stakeholders if any	
SDMCU/PHYSICS-PG-BOS/2022-	Finalizing the list of examiners	

23/01/05	
SDMCU/PHYSICS-PG-BOS/2022-	Any other matter
23/01/06	

# **Members Present**:

Sl	Name and address	Designation
No		
1.	Dr. Ajith K.M.	Subject Expert
	Associate Professor, Physics Dept.	
	NITK, Surathkal	
2.	Dr. M.N. Sathyanarayana	Subject Expert
	Associate Professor, Physics Dept.	
	NITK, Surathkal	
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.	Sri S.N. Kakathkar	Internal member
	Associate Professor, Physics Dept.	
	SDM College, Ujire	
6.	Dr. Raghavendra S.	Chairperson & Internal
	Assistant Professor & Head, PG Physics Dept	member
	SDM College, Ujire	
7.	Dr. Sahana K.	Internal member
	Assistant Professor, PG Physics Dept	
	SDM College, Ujire	
8.	Ms. Sowmya K.	Internal member
	Assistant Professor, PG Physics Dept	
	SDM College, Ujire	

9.	Dr. D. Haleshappa	Internal member
	Assistant Professor, PG Physics Dept	
	SDM College, Ujire	

#### **Members Not Present**:

Sl No	Name and address	Designation
1	Dr. Y. Narayana	University Nominee
	Professor, Dept. of Physics	
	MangaluruUniveristy, Konaje	
2	Dr. RavindraShetty	Industry representative
	M/s AgentechPvt Ltd	
	Bengaluru	

The Chairperson welcomed the members and presented the agenda.

#### Agenda 1

# Reading the minutes of the previous BOS meeting held on 28-05-2022and 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

Coursera, EdEx, Swayam reg.

#### **Action Taken**

List of relevant courses shared with students, after completion of which they give the details to the Dept.

#### **Suggestion 2**

Updating BOE members list.

#### **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, ProfessionalEthics
- b)Highlighting the Local, National and Global issues in the courses
- c) Incorporating skill components
- In view of NEP & changes for upcoming batches, no changes in current syllabus was sought & the Board opined to retain the same.
- 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

#### Agenda 3

#### **Revision and Approval of the syllabus:**

Similarly, OE/CC/soft core papers were also scrutinized for above parameters & suggestions given. IPR was suggested to be added in the CC.

The agenda was approved

#### Agenda 4

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

Results of 3<sup>rd</sup>& 4<sup>th</sup> sem, student & alumni feedback, department staff & students' achievements, activities/programs conducted were mentioned by Chairperson & appreciated by the members.

The agenda was approved

#### Agenda 5

#### Review and approval of the list of Examiners

The draft list of examiners was presented for approval. The list was updated based on the following suggestion by the members:

1.Addition of the name of Dr.Srinath of NITK, Surathkal& Mr. VipinNaik of St. Philomena College, Puttur.

2.Deletion of Dr. Shashikala, Dr. Kasthuri, Mr. Rajesh, Dr. Jayanna H.S as they have all retired.

The agenda was approved

## Agenda 6

#### Any other matter

- Student representation in BOS was suggested, seeking approval of which, it shall be addressed.
- Sustainable sources, water management & renewable resources, Multiphysics in CC were suggested as possible topics to add as softcores.

The agenda was approved.

Meeting concluded with vote of thanks.

Sd/-Raghavendra S. (B.O.S Chairperson)

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# **Meeting - II**

# DEPARTMENT OF PG STUDIES & RESEARCH IN PHYSICS Proceedings of BOS meeting

Date: 18-08-2023

Time: 11:00 am

Venue: Physics Lab, PG Campus (External Members - Online via Google Meet)

#### Agenda

SDMCU/PHYSICS-PG-	Reading the minutes of the previous BOS meeting and	
BOS/2022-23/02/01	Action Taken Report	
SDMCU/ PHYSICS-PG-	Revision and Approval of the syllabus:	
BOS/2022-23/02/02	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-	Revision and Approval of Soft core/OE/VAC courses if any	
BOS/2022-23/02/03	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-	Review of results of previous even sem exams and other	
BOS/2022-23/02/04	achievements, feedback of the department/Stakeholders if	
	any	

SDMCU/ PHYSICS-PG-	Finalizing the list of examiners
BOS/2022-23/02/05	
SDMCU/ PHYSICS-PG-	Any other matter
BOS/2022-23/02/06	

# **Members Present**:

Name and address	Designation
Dr. Ajith K.M.	Subject Expert
Associate Professor, Physics Dept.	
NITK, Surathkal	
Dr. M.N. Sathyanarayana	Subject Expert
Associate Professor, Physics Dept.	
NITK, Surathkal	
Dr. Y. Narayana	University Nominee
Professor, Dept. of Physics	
Mangaluru Univeristy, Konaje	
Dr. Nilakanthan V.K.	Special Invitee
Assistant Professor, PG Physics Dept.	
St. Aloysius College, Mangaluru	
Dr. Praveen Prakash D'Souza	Distinguished
Assistant Professor, Physics Dept.	Alumnus
St. Joseph's University, Bengaluru	
Dr. Raghavendra S.	Chairperson &
Associate Professor & Head, PG Physics Dept.	Internal member
SDM College, Ujire	
Dr. Sahana K.	Internal member
Associate Professor, PG Physics Dept.	
SDM College, Ujire	
Ms. Sowmya K.	Internal member
Assistant Professor, PG Physics Dept.	
SDM College, Ujire	
	Dr. Ajith K.M. Associate Professor, Physics Dept. NITK, Surathkal Dr. M.N. Sathyanarayana Associate Professor, Physics Dept. NITK, Surathkal Dr. Y. Narayana Professor, Dept. of Physics Mangaluru Univeristy, Konaje Dr. Nilakanthan V.K. Assistant Professor, PG Physics Dept. St. Aloysius College, Mangaluru Dr. Praveen Prakash D'Souza Assistant Professor, Physics Dept. St. Joseph's University, Bengaluru Dr. Raghavendra S. Associate Professor & Head, PG Physics Dept. SDM College, Ujire Dr. Sahana K. Associate Professor, PG Physics Dept. SDM College, Ujire Ms. Sowmya K. Assistant Professor, PG Physics Dept.

9.	Dr. D. Haleshappa	Internal member
	Assistant Professor, PG Physics Dept.	
	SDM College, Ujire	

#### **Members Not Present**:

Sl No	Name and address	Designation
1	Dr. Ravindra Shetty	Industry
	M/s Agentech Pvt Ltd	representative
	Bengaluru	

The Chairperson welcomed the members (online via Google Meet) and presented the agenda.

#### Agenda 1

# Reading the minutes of the previous BOS meeting held on 03-12-2022 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

In view of NEP & changes for upcoming batches, no change in current syllabus was sought & the Board opined to retain the same.

#### **Action Taken**

Syllabus retained as such.

#### Suggestion 2

- 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.
- IPR was suggested to be added in the CC.

#### **Action Taken**

Appropriate changes incorporated, current syllabus reflects the addition.

#### Suggestion 3

Student representation in BOS was suggested.

#### **Action Taken**

Suggestion to be placed in the upcoming Academic Council & Governing Body meeting - seeking approval of which, it shall be addressed.

#### Suggestion 4

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
- In view of NEP &/or changes for upcoming batches, no changes in current syllabus was sought & the Board opined to retain the same.
- 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.

#### 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.

#### Agenda 4

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

Results of 1<sup>st</sup> & 3<sup>rd</sup> sem, student & alumni feedback, department staff & students' achievements, activities/programs conducted were mentioned by Chairperson & appreciated by the members.

The agenda was approved.

#### Agenda 5

#### Review and approval of 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.

#### Agenda 6

#### Any other matter

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.

An elaborate offline meeting was proposed for detailed discussion & brainstorming in the coming days.

The agenda was approved.

Meeting concluded with thanks.

Sd/-Raghavendra S. (B.O.S Chairperson)