

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2<sup>nd</sup> Cycle)

Dr. N.G.P.-Kalapatti Road, Coimbatore-641 048, Tamil Nadu, India.

Website: www.drngpasc.ac.in | Email: info@drngpasc.ac.in. | Phone: +91-422-2369100

BoS

10<sup>th</sup>

#### MINUTES OF THE TENTH BOARD OF STUDIES MEETING

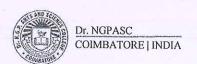
Faculty: Basic and Applied Sciences

**Board: Medical Physics** 

The Meeting of Board of Studies (BoS) was held as given below:

Name of the Body	BoS
Department	Medical Physics
Meeting No.	10
Date and Time	14/ 12/ 2020, 2.00 pm
Venue	meet.google.com (xno-pwcz-fjn)

AGENDA		
1	Discussion on Syllabus for Fourth Semester of M.Sc. Medical Physics 2019-20	
2	Discussion on Syllabus for Second Semester of M.Sc. Medical Physics 2020-21	
3	Medical Physics Summer Training carry over to fourth semester from third semester due to Covid-19 Pandemic.	
3	Discussion on PTA representation.	
4	Any other matters	





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### MINUTES OF THE TENTH BOARD OF STUDIES MEETING

#### Faculty: Basic and Applied Sciences

**Board: Medical Physics** 

The Chairman of BoS welcomed all the Panel members for the meeting. The items listed in the agenda were taken for discussion.

The following are the minutes of the meeting:

Item - 01 Discussion on Syllabus for the fourth Semester of M.Sc. Medical Ph 2019-20 Batch		
Discussion	The members of the board discussed the fourth semester syllabus of M.Sc. Medical Physics as per AERB Syllabus.	
	• After due deliberations, the board discussed and framed the syllabus for the Core theory and Practical Papers:	
	(i) Radiation Hazards, Safety, Evaluation and control (Theory)	
	(ii) Machine Acceptance and Quality Assurance (Lab)	
	• After due deliberations, the board discussed and framed the syllabus for the following three elective papers.	
	(i) Quality Control, Acceptance Testing And Calibration of Radiation System	
	(ii) Applications of Radiation and Radioisotopes in Health and Agriculture	
	(iii) Biosensors	
	The following changes were suggested by the board members to the fourth coming regulation.	
	<ul> <li>Dr. Ravikumar, Dr. Challapalli Srinivas and Mr. Anto vaz suggested to offer that Quality Control, Acceptance Testing And Calibration of Radiation System (192MP2A4DA) as Core paper instead of elective paper.</li> </ul>	
	Dr. Ravikumar suggested to offer the following elective courses.	
	(i) Applications of Radiation Isotopes.	



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Item - 05	Any other matters
Resolution	The board resolved to accept the representations of parents.
Discussion	The board discussed the representations of parents to assist the students for arranging internships.
Item - 04	Discussion on PTA representation.
Resolution	The Board accepted to carry over the summer training from third semester to fourth semester.
Discussion	The members of the board discussed about to send the students for the summer training in the fourth semester instead of third semester due to Covid-19 Pandemic.
Item - 03	Discussion on Medical Physics Summer Training Course carry over to fourth semester from third semester due to Covid-19.
Resolution	After due deliberations, the Board resolved to approve the second Semester syllabus of M.Sc. Medical Physics 2020-21 Batch.
	• The members of the board suggested to retain the syllabus of 2019 core courses for the second semester of 2021.
Discussion	The members of the board discussed the Second semester syllabus of M.Sc. Medical Physics.
Item - 02	Discussion on Syllabus for the Second Semester of M.Sc. Medical Physics 2020-21 Batch
Resolution	The board accepted the recommendations.
	(ii) Internal Dosimetry.  (iii) Transport of Radioactive Materials







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Resolution	The board confirmed to accept the suggestions.
	The board approved the panel of the examiners for valuation of end semester examinations.
Discussion	Dr. Ravikumar & Dr. Challapalli Srinivas suggested to prepare monograph for practicals to all the semester.

The chairman of Board of Studies (BoS) thanked all the members for their active participation and cordially invited them for the next meeting.

Date: 14/12/2020

(Mr. D. Sivakumar)

BoS Chairman/HoD **Department of Medical Physics** Dr. N. G. P. Arts and Science College Coimbatore - 641 048



ATTENDANCE OF THE TENTH BOARD OF STUDIES MEETING





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Faculty: Basic and Applied Sciences

**Board:** Medical Physics

**Venue**: meet.google.com (xno-pwcz-fjn)

Date : 14/12/2020

Time : 02:00 PM

The following members were present for the board of studies meeting.

S. No.	Name	Designation	Signature*
1.	Mr.D.Sivakumar Assistant Professor & Head, Department of Medical Physics, Dr.N.G.P. ASC	Chairman	Present
2.	Dr. M. Ravikumar Ph.D. Director& Professor of Radiation Physics, Department of Radiotherapy, Sri Shankara Cancer Hospital & Research Centre, 1st cross, Shankarapuram Basavanagudi, Bangalore-560004 Karnataka, India.	VC nominee	Present
3.	Dr. Challapalli Srinivas PhD Professor in Medical Radiation Physics & RSO Department of Radiotherapy & Oncology, Kasturba Medical College Hospital (Manipal University), Attavar, Mangalore -575001, Karnataka, India.	Subject Expert	Present
4.	Dr. P. Kaliyappan Professor Department of Radiotherapy Stanley Govt General Hospital Chennai.	Industrial Expert	Absent
5.	Mrs. Daisy Vishnu Lecturer-Medical Physics, Department of Radiation Therapy, Narayana Hrudayalaya Foundations, Bangalore.	Alumni	Absent
6.	Dr. Subramanian M.D. Head, Department of Radiation Oncology, KMCH, Coimbatore.	Co-opted Member	Cont



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7.	Mr. Antovaz M.Sc., RSO. Chief Medical Physicist, Department of Radiation Oncology, KMCH, Coimbatore.	Co-opted Member	Present
8.	Mr. N. Senthilkumar M.Sc., RSO. Senior Medical Physicist, Department of Radiation Oncology, KMCH, Coimbatore.	Co-opted Member	Present
9.	Dr. Sowrirajan PhD Head, Department of Mathematics, Dr.N.G.P. ASC	Co-opted Member	Present
	Dr. C. Selvakumar PhD Professor & Head, Department of Physics, Dr.N.G.P. ASC	Co-opted Member	Present
9.	Ms. K. Indhumathi M.Sc. Assistant Professor, Department of Medical Physics, Dr.N.G.P. ASC	Internal Member	Present
10.	Dr. V. GopalaKrishnan PhD Associate Professor, Department of Physics, Dr.N.G.P. ASC	Internal Member	Present
11.	Dr. Rameshkumar PhD Assistant Professor, Department of Mathematics, Dr.N.G.P. ASC	Internal Member	Present
12.	Mr. V. GogulPriean II M. Sc Medical Physics, Dr. N.G.P. ASC	Student Representative	Present

\*Virtual Meeting-Signature not required

Date: 14/12/2020

D. \(\(\frac{1}{4}\)\(\frac{1}{2}\)\

BoS Chairman/HoD
Department of Medical Physics
Dr N. G. P. Arts and Science College
Combatore – 641 048



