

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

Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd 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

9th

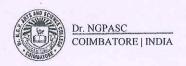
MINUTES OF THE NINTH BOARD OF STUDIES MEETING

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.	9
Date and Time	13.05.2020, 10.30 am
Venue	meet.google.com (ryu-vza-hqj)
Members Attended	The details are given in the ANNEXURE -I

W.	AGENDA
1	Discussion on Syllabus for third Semester of M.Sc. Medical Physics 2019-20
2	Discussion on Syllabus for first Semester of M.Sc. Medical Physics 2020-21
3	Discussion on PTA representation.
4	Any other matters





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MINUTES OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Basic and Applied Sciences

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

Board: Medical Physics

The following are the minutes of the meeting:

Item - 01	Discussion on Syllabus for third Semester of M.Sc. Medical Physics 2019-20					
Discussion	The board discussed the third semester syllabus as per the AERB syllabus. The following changes were suggested by the board members.					
	 Dr. Ravikumar, Dr. Challapalli Srinivas and Mr. Anto vaz suggested to offer Brachytherapy Physics as Core course and Research Methodology as self study course. 					
	The board discussed on the course content of Advanced Radiotherapy Physics and suggested the followings					
	(i) "Introduction To Treatment Planning System and Dose Calculation Algorithm" shall be offered as fifth unit.					
	(ii) First unit shall be Conformal & Intensity Modulated Therapy.					
	(iii) Second unit shall be "Image Guided Radiotherapy &Tomotherapy".					
	The board discussed the course content of Nuclear Medicine Physics and suggested the reference book authored by Ramesh Chandra.					
	 The board discussed and suggested the experiment 3DCRT Planning techniques in cancer of uterine cervix, Head and Neck, Oesophagus as a single experiment in core practical III: Medical Physics. 					
	After due deliberations, the board discussed and framed the syllabus for the self study courses: (i) Research Methodology (ii) Ultrasonics in Medicine.					
Resolution	The board accepted the recommendations.					

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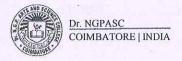
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Item – 02	Discussion on Syllabus for first Semester of M.Sc. Medical Physics 2020-21					
Discussion	The members of the board discussed the first semester syllabus of M.Sc. Medical Physics.					
	• The members of the board suggested to retain the syllabus of 2019 core					
	 courses for the first semester of 2020. Dr. Ravikumar suggested to offer the elective courses. (i) Advanced Materials in Medicine and Healthcare. (ii) Artificial Intelligence in Health Care. The board discussed and framed the syllabus for the elective courses. 					
Resolution	After due deliberations, the Board resolved to approve the first Semester syllabus of M.Sc. Medical Physics 2020.					
Item - 03	Discussion on PTA representation.					
Discussion	The board discussed the representations of parents to assist the students for arranging internships.					
Resolution	The board resolved to accept the representations of parents.					
Item - 04	Any other matters					
Discussion	 Dr. Ravikumar suggested to refer the manual for practicals authored by Dr.Satyan; "Monograph on Radiation Physics practicals for Medical Physics Students". 					
	 The board approved the panel of the examiners for valuation of end semester examinations. 					
Resolution	The board confirmed to accept the suggestions.					

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

Date: 13/05/2020





(Mr. D. Sivakumar)

BoS Chairman/HoD

Department of Medical Physics

Dr. N. G. P. Arts and Science College

Coimbatore – 641 048



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ATTENDANCE OF THE NINTH BOARD OF STUDIES MEETING

Faculty: Basic and Applied Sciences

Board: Medical Physics

Venue: meet.google.com (ryu-vza-hqj)

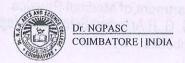
Date : 13/05/2020

Time : 10:30 AM

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 & Radiation Safety Officer, 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

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5.	Mrs. Daisy Vishnu Lecturer-Medical Physics, Department of Radiation Therapy,	Alumni	Absent
3.	Narayana Hrudayalaya Foundations, Bangalore.		
6.	Dr. Subramanian M.D. Head, Department of Radiation Oncology, KMCH, Coimbatore.	Co-opted Member	Present
7.	Mr. Antovaz M.Sc., RSO. Chief Medical Physicist, Department of Radiation Oncology, KMCH, Coimbatore.	Co-opted Member	Present
8.	Dr. Sangeetha PhD Assistant Professor & Head, Department of Allied Mathematics, 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	Member	Present
12.	Ms. M. Monika II M.Sc Medical Physics, Dr. N.G.P. ASC	Student Representative	Present

^{*}Virtual Meeting-Signature not required

Date: 13/05/2020

Dr. NGPASC COIMBATORE | INDIA



(Mr.D.SivaKumar)

BoS Chairman/HoD

Department of Medical Physics
N. G. P. Arts and Science College

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