



Dr. N.G.P. ARTS AND SCIENCE COLLEGE

An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore
Approved by Government of Tamil Nadu & Accredited by NAAC with 'A' Grade (2nd Cycle)

DST-FIST DBT-Star College Scheme

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

Department Activities- Medical Physics- 2020-21

1. Guest Lecture/Invited Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
1	05- Jun-21	Mr. Giridharan M.Sc., MRSO Chief Medical Physicist & RSO, Clear Medi Radiant Hospital, Mysore, Karnataka	TG-43 formalism for Brachytherapy	https://meet.google.com/gdx-ynqy-cfj	I & II M.Sc.Medical Physics Students (20)
2	04-Jun-21	Mr. Balaji Selvaraj, Research Scholar, Chang Gung University, Taiwan.	Proton Beam Therapy and Proton in small Field	https://meet.google.com/zoa-cjep-wsj	I & II M.Sc.Medical Physics Students (20)
3	03-Jun-21	Dr. P. Mohandas MRSO, FUICC, Chief Medical Physicist & RSO, Fortis Cancer Institute, Mohali, Punjab.	Basic Understanding of Treatment Planning System	https://meet.google.com/yos-nagp-yxi	I & II M.Sc.Medical Physics Students (20)
4	02-Jun-21	Dr. K. Mayakannan, Assistant Professor, Department of Medical Physics, D.Y. Patil Education Society, Maharashtra.	Application of Biological Dosimetry	https://meet.google.com/hsk-hkme-eez	I & II M.Sc.Medical Physics Students (20)
5	02-Nov-20	Ms. S. R. Nivetha Post Graduate Student, Coventry University, U.K.	Prospects of Medical Physics	https://meet.google.com/jnw-wvww-ajg	I & II M.Sc.Medical Physics Students (20)

2. Seminar /Workshop Conferences organized

S. No.	Date	Nature of the Event (Conference/ Seminar/Workshop)	Number of External Participants	Title of the Event	Name & Designation of the Speakers	Name & Affiliation Chair & Co-chair	Funding Agency	Total Funding
1	02-Jun-21	Webinar	20	An Overview on Covid: Past, Present and Future.	Mr. Anbu Murasoli Batumalai MOT, Director of Allied Health Professions, Thorford Park University, UK.	Chair: Mr. D. Sivakumar Assistant Professor & Head, Department of Medical Physics, Dr. N.G.P. Arts and Science College. Co-Chair: Mrs. K. Indhumathi Assistant Professor, Department of Medical Physics, Dr.N.G.P. Arts and Science College.		

3. Extension Activities

S. No.	Date	Nature of the extension	Place	Students involved
Nil				

4. Awards and Prizesfor Staff

S. No.	Name of the Staff	Name of the Award	Awarded by	Cash Prize (If any)	Date
Nil					

5. Staff Recognitions:

S. No.	Name of the Staff	Acted As	Name of the Programme	Date	Venue
Nil					

6. Staff Participation

S. No.	Date	Name of the Faculty	Name of the Workshop/FDP/Training Programme	College
1	15-Jun-1 to 21-Jun-21	Mr. D. Sivakumar	Online Faculty Development Programme on Research Methodology and Pedagogy for Tertiary Education	Dr.N.G.P. Arts and Science college
	12- Jan-21 & 13-Jan-21		International Seminar Series on Nanotechnology for Environment and Sustainability	D.Y. Patil Education Society, Kolhapur
	04-Feb-21 & 05-Feb-21		Webinar on Emerging Trends and Clinical Challenges in Cancer treatment	D.Y. Patil Education Society, Kolhapur
	03-Aug-20 to 08-Aug-20		Digital Teaching Techniques	ICT Academy
	27-Jul-20 to 03-Aug-20		Webinar on Radiation Technology in Health care and its Safety	Bharathiar University, Coimbatore
2	15-Jun-1 to 21-Jun-21	Mrs. K. Indhumathi	Online Faculty Development Programme on Research Methodology and Pedagogy for Tertiary Education	Dr.N.G.P. Arts and Science college
	04-Feb-21 & 05-Feb-21		Webinar on Emerging Trends and Clinical Challenges in Cancer treatment	D.Y. Patil Education Society, Kolhapur
	18-Dec-20		Annual Conference of Bangladesh	Bangladesh Medical

			Medical Physics Society	Physics Society
	07-Nov-20 & 08-Nov-20		Virtual Symposia on International Day of Medical Physics	SMS Medical College, Jaipur
	03-Aug-20 to 08-Aug-20		Faculty Development Programme on “Digital Teaching Techniques”	ICT Academy
	27-Jul-20 to 03- Aug-20		Webinar on Radiation Technology in Health care and its Safety	Bharathiar University, Coimbatore

7. Staff Presentation

S. No.	Date	Name of the Faculty	Name of the Conference	Name of the title	College
Nil					

8. Students Presentation

S.no	Date	Name of the student	Name of the event	Name of the title	College
Nil					

9. Staff Publication

S. No.	Name of the Faculty	Title	Journal Name	ISSN / ISBN No. Date of publishing Vol. No.	Impact Factor	SCI/WoS/U GC/SSCI/S copus
Nil						

10. Staff Internship

S. No.	Name of the Faculty	Name of the Internship/Fellowship	Duration	Venue
Nil				

11. Research Funding

S. No.	Name of the Faculty	Name of the project / scheme	Sanction No. and Date	Funding body	Amount
Nil					

12. Staff / Student Consultancy

S. No.	Name of the Staff / Student	Area of Consultancy	Duration	Place where Consultancy was offered	Amount
Nil					

13. Co-curricular Activities

S. No.	Name of the Event	Date	Venue	Prize won
Nil				

14. Students Participation

S. No.	Date	Name of the Students	Event	College	Inter Collegiate / Inter Departmental	Prizes won
1	20-Mar-21	I & II M.Sc. Medical Physics Students (20)	Conference on “Technical Innovations in Medical Physics	41 st Annual Conference of Medical Physicists in India	National Conference	-
2	07-Nov-20 & 08-Nov-20	II M.Sc. Medical Physics Students (10)	Virtual Symposia on International Day of Medical Physics	SMS Medical College, Jaipur	Inter Collegiate	-
3	04-Feb-21 & 05-Feb-21	I & II M.Sc. Medical Physics Students (20)	Webinar on Emerging Trends and Clinical Challenges in	D.Y.Patil Education Society, Kolhapur	Inter Collegiate	-

			Cancer treatment			
4	27-Jul-20 to 03-Aug-20	I & II M.Sc.Medical Physics Students (20)	Webinar on Radiation Technology in Health care and its Safety	Bharathiar University, Coimbatore	Inter Collegiate	-

15. Students Counseled

S. No.	Name of the class	Number of Students
1	I & II M.Sc. Medical Physics	20

16. Book Publications:

S.No	Date	Name of the staff	Name of the Book	Name of the Publisher
Nil				

17. MoUs Details

S. No.	Date	Name of the Institution/ University/ Research Lab/ Industries	Purpose	Name of the Department	Beneficiary
1	17-Mar-21	Dr.N.G.P. Institute of Technology, Coimbatore	Utilizing the infrastructural and instrumentation facilities.	-	I & II M.Sc. Medical Physics Students (20)