



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 2019-20

1. Guest Lecture

S. No.	Date	Name and Designation of the Resource Person	Topic	Venue	Beneficiary
1	02-Mar-20	Dr. Mathew Cherian , HOD-Radiology, Interventional Radiologist, KMCH , Coimbatore .	Artificial Intelligence in Medicine: Blessing or Curse	Seminar Hall - VII	I & II M.Sc. Medical Physics Students
2	10-Feb-20	Dr.C.Senthamilselvan, Lecturer cum RSO , Mahatma Gandhi Medical College and Research Institute, Pondicherry.	Basic and Advanced Quality Assurance Programme in Diagnostic Radiology	Library Hall	I M.Sc. Medical Physics Students
3	01-Oct-19	Dr.Putha Suman Kumar, Medical Physicist , Kasturba Medical College , Mangalore.	Advanced Radiotherapy Techniques	KMCH – Tumor Board Room	I & II M.Sc. Medical Physics Students
4	26 & 27 - Sep-19	Dr.Jeevanram, Former Scientific Officer, Atomic Energy Regulatory Board, Kalpakkam.	Interaction of Charge particles & neutrons with matter	Library Hall	I & II M.Sc. Medical Physics Students
5	26-Jul-19	Mr. Kalidass , Junior Medical Physicist , MVR Hospital & Research Center , Calicut.	Roles & Responsibilities of Medical Physicist	I M.Sc. Medical Physics Classroom	I & II M.Sc. Medical Physics Students

6	12-Jul-19	Dr.Ganesan Ramanathan, Former Senior Scientist , BARC (India), Research Fellow NPL (UK), Guest Researcher NIST (USA), Senior radiation Scientist ARPANSA (Australia)	Treatment Planning System with Algorithm and Radioactive Transport Index	Library Hall	I & II M.Sc. Medical Physics Students
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2. Conferences organized

S.No.	Date	Nature of the Event (Conference)	Number of External Participants	Title of the Event	Name & Designation of the Speakers	Name & Affiliation Chair Person
1	02-Mar-2020 to 03-Mar-2020	National Conference	9	Recent Trends in Basic and Applied sciences	Dr. Mathew Cherian, HOD-Radiology, Interventional Radiologist, KMCH. Dr. C. Senthamilselvan, Lecturer cum RSO, Mahatma Gandhi Medical College and Research Institute, Pondicherry . Dr. C. S. Sureka , Assistant Professor , Department of Medical Physics,	Dr. S. Balasubramanian, Dean Research & Development, Dr.N.G.P.Arts & Science College,Coimbatore. Ms. K. Indhumathi, Assistant Professor, Department of Medical Physics, Dr.N.G.P.Arts & Science College, Coimbatore. Dr. V. GopalaKrishnan Associate Professor, Department of Physics , Dr.N.G.P.

					<p>Bharathiar University, Coimbatore.</p> <p>Dr. S. Harikrishna Etti, Assistant Professor , Department of Medical Physics, Bharathiar University, Coimbatore .</p>	<p>Arts & Science College, Coimbatore</p> <p>Mr. D. Sivakumar , Head & Assistant Professor, Department of Medical Physics, Dr.N.G.P. Arts & Science College, Coimbatore.</p>
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3. MOU Details

S. No.	Date	Name of the Institution	Purpose	Name of the Department	Beneficiary
1	Dt-mm-2020	Narayana Hrudayalaya Ltd, No. 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore, Karnataka, India – 560099	Internship	Radiation Oncology	M.Sc. Medical Physics Student (Internship Student)