

MAHATMA GANDHI UNIVERSITY, KERALA

(Abstract)

Ph.D. Programme in Physics - SPAP & HUCNN - 2018 & 2019 Admission- Course Work Examination - Syllabus of Course III - Approved - Orders issued.

ACADEMIC AXI SECTION

U.O. No. 475 /2020/AXI/1/Academic

P.D. Hills, Dated, 11.03.2020

Read: (1) Regulations for research leading to the award of the degree of Doctor of Philosophy, 2016.

ORDER

The Syllabi of Paper III of the Course Work Examination 2020 in respect of the following candidates of research in Physics prepared and submitted by the supervising teachers are given below .

Reg No & Year	Name & Address of the Candidate	Subject	Name of the Supervising Teacher	Name of the Centre	Title of Research Work	Nature of Reg
360 / 2018	Neelima . S	Physics	Prof. C. Sudarsanakumar	School of Pure and Applied Physics, M.G.University	Electrospun nanocellulose and silver sulfadiazine / nano hydroxyapatite fibers for wound healing and sensing applications	Full Time
361 / 2018	Nideesh P.K	Physics	Dr.Nandakumar K	School of Pure and Applied Physics, M.G.University	Novel nanostructured materials for sensing applications	Full Time
05 / 2019	Bhadrapriya B C	Physics	Dr.Nandakumar K	School of Pure and Applied Physics , M.G.University	Novel nanostructured materials for sensing applications	Full Time
06 / 2019	Bibily Baby	Physics	Dr. Biju P R	School of Pure and Applied Physics , M.G.University	Synthesis, structural and spectroscopic characterisation of rare earth activated luminescent materials	Full Time
07 / 2019	Bosely Anne Bose	Physics	Dr.Nandakumar K	School of Pure and Applied Physics , M.G.University	Engineered graphene-metal / metal oxide nanoparticles hybrid structures for tailored application	Full Time
08 / 2019	Merin Mary Sebastian	Physics	Dr .Nandakumar K	School of Pure and Applied Physics , M.G University	Engineered transition metal dicalcogenides hybrid nanostructures for water splitting and sensor applications	Full Time

09 / 2019	Twinkle Anna Jose	Physics	Dr. Biju P R	School of Pure and Applied Physics , M.G University	Luminescence Characteristics of rare earth activated multi component inorganic phosphors for photonic applications.	Full Time
04 / 2018	Fency Sunny	Physics (Nano science)	Dr. Nandakumar K	IIUCNN, M.G.University	Development of 2 D Topological Structures for tailored devices	Full Time

The Vice-Chancellor has approved the syllabi of Paper III of the Course Work Examination in respect of the above research scholars.

Orders are issued accordingly.

Sd /-Suresh Kumar K Assistant Registrar IV (Acad) For Registrar

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