



## MAHATMA GANDHI UNIVERSITY, KERALA

### Abstract

International Centre for Ultrafast Studies (ICUS) - Constitution of the International Advisory Committee & National Advisory Committee - Approved - Orders Issued

### **ADMINISTRATION A 7 SECTION**

No. 10084/AD A 7/2025/MGU

Priyadarsini Hills, Dated: 31.10.2025

*Read:-* 1. ICUS/XI/VC/ADVC/2025-26 No letter of the Honorary Director, International Centre for Ultrafast Studies (ICUS), dated : 12.10.2025  
2. Orders of the Hon'ble Vice Chancellor dated 17.10.2025

### ORDER

The International Centre for Ultrafast Studies (ICUS) has been established to advance research, innovation and international collaboration in ultrafast science and laser-based technologies. In view of the Centre's expanding academic and research activities, including joint dual degree programs, exchange programs, joint projects and the proposed Sir C. V. Raman Chair Lecture Series, it is essential to constitute an Advisory Committee comprising eminent scientists and academicians from leading national and international institutions. For this vide letter read (1) the Honorary Director, ICUS has requested the approval of the International Advisory Committee & National Advisory Committee.

The Vice Chancellor, vide read as (2) above, has approved the panel for the International Advisory Committee & National Advisory Committee for the International Centre for Ultrafast Studies as detailed below.

### **A. INTERNATIONAL ADVISORY COMMITTEE**

Chairman : Prof.C.T Aravindakumar, Hon'ble Vice Chancellor Mahatma Gandhi University,  
Kottayam, Kerala, India -686 560

Sl No	Name & Designation	Research/Expertise Area	Affiliated Department/Institute	Email Id	Contact Number
1	Prof. Didier Rouxel Professor	Nanoscience Optical spectroscopy	Institute Jean Lamour Campus Artem 2 allée André Guinier, BP 50840 54011 Nancy Cedex, France	didier.rouxel@univlorraine.fr	

2	Dr. Murukeshan Vadakke Matham Associate Professor	NanoscienceUltrafast studies, Optical imaging, Optical instrumentation	School of Mechanical & Aerospace Engineering, Nanyang Technological University 50 Nanyang Avenue, Singapore - 639798	mmurukeshan@ntu.edu.sg	(+65) 6790 4200
3	Prof. Rodolphe Antoine Senior Scientist	Laser physics, Light-matter interaction, Ultrafast studies	CNRS - Institute of Light Matter (ILM), 10 Rue Ada Byron, 69622 Villeurbanne Cedex, France	rodolphe.antoine@univ-lyon1.fr	0472431085, 0787098059
4	Prof. Carlo Spartaco Casari Professor	Laser physics, Light-matter interaction, Ultrafast studies	Dept. of Energy, Politecnico di Milano, Campus Bovisa - Via Lambruschini, 4a - 20156	Milano carlo.casari@polimi.it	+39 0223996331
5	Dr. Gregory Malinowski Professor	magnetization dynamics, spintronics	Institute of Jean Lamour, University of Lorraine, Nancy, France	gregory.malinowski@univ-lorraine.fr	+33372742574
6	Dr. Anisha GOKARNA-BARREAU Senior researcher	Nanophononics	Laboratory of Light, Nanomaterials, Nanotechnologies (L2n) CNRS UMR 7076 University of Technology of Troyes (UTT) 12 Rue Marie Curie, 42060 CS 10004 Troyes, Cedex FRANCE	anisha.gokarna@utt.fr	035159114
7	Dr Ajithkumar P T President and Leading Scientist	Laser physics, Light-matter interaction, Holography, Optical instrumentation	Light Logics Holography & Optics Pvt. Ltd. TBI, Kuttanad, First Floor, Park centre, 695 581, Technopark Campus, Thiruvananthapuram, Kerala 695581	ajithpt@gmail.com	+91-94473 83484

8	Dr Lalit Kumar Managing Director	Materials Science, Medical Devices, Spectroscopy and Laser Physics	Laser Science Services (I) Pvt. Ltd. A-454, TTC Industrial Area, MIDC, Mahape, Navi Mumbai 400710	lalitkumar@laserscience.in	022-2778 1673/ 2778/0731
9	Prof. Nandakumar Kalarikkal Honorary Director ICUS	Nanaoscience and Nanotechnology, Laser Science Ultrafast Science and Technology	International Centre for Ultrafast Studies (ICUS), Mahatma Gandhi University, Kottayam, Kerala, India -686 560	nkkalarikkal@mgu.ac.in	+91-9447671962

### **NATIONAL ADVISORY COMMITTEE**

Chairman : Prof.C.T Aravindakumar, Hon'ble Vice Chancellor, Mahatma Gandhi University, Kottayam, Kerala, India -686 560

Sl. No	Name & Designation	Research/Expertise Area	Affiliated Department/Institute	Email ID	Contact number
1	Prof. Sabu Thomas	Polymer Technology	Former Vice Chancellor Mahatma Gandhi University, Kottayam, Kerala, India -686 560 Director, School of Energy Materials Director, School of Nanoscience and Nanotechnology Director, International and Inter-University Centre for Nanoscience and Nanotechnology Former Director, School of Chemical Sciences Founder, School of Polymer Science and Technology Mahatma Gandhi University, Kottayam, Kerala, India -686 560	sabuthomas@mgu.ac.in	9447223452

2	Prof. Soma Venugopal Rao Professor	High energy materials, Ultrafast studies	Advanced Centre of Research in High Energy Materials, University of Hyderabad Hyderabad, India - 500046, India	svrsp@uohyd.ernet.in	9963699816
3	Prof. Abhijith Saha	Nanoscience and Nano Technology	Centre Director; UGC-DAE Consortium for Scientific Research Kolkata Centre, Sector III, LB-8, Bidhan Nagar, Kolkata 700 106	asaha2006@gmail.com	9038762036
4	Dr. Sivaramakrishnan Associate Professor	Light-matter interaction, ultrafast science, femto- and attosecond physics, nanoscale systems, next-gen photolithography	Department of Physics, IIT Madras, Chennai, Tamil Nadu, India - 600036	srkrishnan@iitm.ac.in	+91-44-2257-4857
5	Dr Sreekala M S Associate Professor	Polymer nanocomposites, biopolymers, biodegradable composites, fibre-reinforced plastics, and polymer foams	School of Chemical Sciences, Mahatma Gandhi University (MGU), Priyadarsini Hills, Kottayam, Kerala, India - 686560	sreekalams@mgu.ac.in	+91-9446866088
6	Dr Riju C Issac Associate Professor	Femtosecond lasers, laser-produced plasmas, ultrafast laser beamlines, photonic structures, and VUV/X-ray sources for imaging	Department of Physics, Cochin University of Science and Technology (CUSAT), Kalamassery, Kochi - 682022, Kerala, India	riju@cusat.ac.in	8943914464
7	Dr V Sivakumaran Scientist	Laser physics and applications	Accelerator Division, Institute for Plasma Research, Bhat Village, Near Indira Bridge Gandhinagar, Gujarat, India - 382428	siva@ipr.res.in	9601573862

8	Prof. Nandakumar Kalarikkal Honorary Director ICUS	Nanaoscience and Nanotechnology, Laser Science Ultrafast Science and Technology	International Centre for Ultrafast Studies (ICUS), Mahatma Gandhi University, Kottayam, Kerala, India -686 560	nkkalarikkal@mgu. ac.in	+91- 9447671962
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Orders are issued accordingly

SHYLAJA T K

ASSISTANT REGISTRAR II (ADMIN)  
For REGISTRAR

Copy To

1. Honorary Director, ICUS
2. PS to Vice Chancellor
3. PA to Registrar/ Finance Officer
4. JR I/ DR II/ AR II (Admin)
5. Joint Director, kSAD
6. Finance 1/Audit 1/4/5
7. Records/Stock File/File Copy

Forwarded / By Order

Section Officer