



**26th International Conference of
International Academy of Physical Sciences
(CONIAPS XXVI)**

December 18 – 20, 2020 (Online)

FREE REGISTRATION (Except MGU, Kottayam)

On Advances in Physical & Biological Sciences

Website: <http://www.iaps.org.in/web/>

CONIAPS XXVI is dedicated to share the latest developments in the field of **Physics, Chemistry, Mathematics, Statistics, Computer Science, Earth Sciences and Biological Sciences**. The goal of the conference is to bring together leading researchers to discuss the latest advances in interdisciplinary Science and Technology. The focus will also be on the fundamental areas of application with particular emphasis on emerging trends. Talks will encompass basic studies and applications and will address topics of novel issues. The conference will feature keynote addresses, a number of plenary sessions, invited talks and contributed papers in the subject of above areas. Young Scientist awards will be given to the best oral presentations in each major subject.

In view of convenience, CONIAPS XXVI is being organized online at different Universities in India simultaneously. The participants are requested to register themselves in the institutions organizing their concerned subject. The details of themes and conveners are as follows:

S. No.	Topic/Theme	Contact person	Institution	Conference registration link
1	Advances in Materials Science	Convener: Dr Hanna J Maria Email: materialsconference@mgu.ac.in	School of Energy Materials, Mahatma Gandhi University, Kottayam, Kerala	http://coniaps.mgu.ac.in/
2	Advances in Physics	Convener: Dr I S Mohurley Organizing	Gondwana University, Gadchiroli,	https://forms.gle/egfmphNqKeSgvShc8

		Secretary: Dr. Sandeep Kage Email: coniaaps26physics@gmail.com Phone: +919421719303	Maharashtra	
3	Advances in Chemistry & Chemical Technology	Convener: Prof. Yogesh C Sharma Organizing Secretaries: Prof R S Singh Prof S K Srivastava Email: ysharma.apc@iitbh u.ac.in Phone: +919935616119	Department of Chemistry, IIT BHU, Varanasi	https://forms.gle/kZGP9BkD55rwB39e7
4	Convergence of computing, statistics and operations research - empowering youth for sustainable future	Convener: Prof. V Lokesha Co-convener: Dr. Hanumesh Vaidya Email: coniaaps@vskub.ac.in Phone: +919448778205	VSK University, Ballary, Karnataka	https://forms.gle/EH5g3nAEFeEqABBHA
5	Advances in Applied Physics and Earth Sciences Scope: Accelerator Physics, Biophysics and Biomaterials, Electronics, Nanotechnology, Agrophysics, Geophysics, Geology, Atmospheric Science	Dr Ashima Bagaria Dr. Nilanjan Halder ashima.bagaria@jaipur.manipal.edu Phone: +917597677539	Manipal University Jaipur, Jaipur	https://forms.gle/cQHFB34djZbL6JqM6
6	Advances in Topology & Differential Geometry	Convener: Dr. M K Gupta Email: mkgiaps@gmail.com Phone: +919479037747	Guru Ghasidas Central, University, Bilaspur, Chhattisgarh	https://forms.gle/qzBC85oTPgEKmRqu8
7	Advances in Differential equations & Mathematical modeling	Program Chair & Convener: Dr Gajendra Pratap Singh Convener: Prof. Deepa Sinha Coordinator: Prof. Ram Naresh Email: jnuconiaaps@gmail.com	School of Computational and Integrative Sciences, JNU, New Delhi	https://docs.google.com/forms/d/e/1FAIpQLSfZW5Y1-cUbhxyIrirfnf_1qgGhBkiPF8pCDyu1yKEV9jjjaw/viewform?usp=sf_link

		Phone: +919910136414		
8	Advances in Algebra and Analysis Scope: Mathematical analysis, Functional analysis, Special Function, Algebra, Graph theory, Number theory, Combinatorics, Cryptography, Mathematical linguistic, Fuzzy logic, and other relevant areas of mathematics	Secretary: Prof. Sarang Pande Convener: Dr. Subhanshu Goyal Email: mu_coniaps26@gmail.com Phone: +919727328757	Department of Mathematics, Marwari University, Rajkot, Gujarat	https://forms.gle/BQeA8qFBfrsmbN6Y6
9	Advances in Relativistic Astrophysics & Cosmology Scope: Theoretical and Numerical Relativity, Dark matter and Dark energy, Gravitational waves, Quantum Cosmology, Astrophysics and Space Science	Program Chair and Convener: Prof R K Mishra Email: convenerarc2020@gmail.com Phone: +919417117990	Dept of Mathematics Sant Longowal Institute Engineering and Technology Longowal, Punjab	https://docs.google.com/forms/d/e/1FAIpQLSdnhHA150qtRE_1s_MgL2kgCuYgq_CmEFk6MNqrNrZheKEI9g/viewform
10	Advances in Mechanics Scope: Mechanics of Fluid, Gas and Solid; Biofluids, Rheology, Heat and mass transfer, CFD, Modeling in Continuum Mechanics and related areas.	Convener: Prof Kalpna Sharma Co-convener: Dr. Ruchika Mehta Dr. Alok Bhargava Dr. Garima Agarwal Email: kalpana.sharma@jaipur.manipal.edu Phone: +918890036666	Manipal University Jaipur, Jaipur	https://forms.gle/eUau6uVoXh5D7EDC6
11	Advances in Bioinformatics, Biotechnology & Biochemistry	Convener: Prof. Dr. ir. Jonathan A. Lal Organizing Secretary: Dr. Vijay Tripathi Email: coniaps26shuats@gmail.com Phone: +919721840883, +919651781181	Department of Molecular and Cellular Engineering, JIBB, SHUATS, Prayagraj, UP	https://docs.google.com/forms/d/1obpsPC6cwmiKMqZYn2E_6H7V5iRRAt3vsyD0YTQ7PaU/edit?usp=sharing

Important dates

- Deadline for the Registration and submission of Abstract is 15th November, 2020
- Deadline for the submission of full paper is 30th November, 2020 (Not Mandatory)

Central Organizing Committee

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About IAPS

International Academy of Physical Sciences (IAPS) was founded in 1994 with its headquarters at Allahabad (now Prayagraj), India with its objective to promote interdisciplinary approach and foster synergy among different subjects like Physics, Chemistry, Mathematics, Statistics, Computer Science, Earth Science and various fields of Biophysical Sciences, such as Biochemistry, Biophysics, Biomathematics, Bioinformatics, etc. The Academy has previously organized twenty five conferences in reputed Universities/ Institutes across the country as well as foreign countries. The year 2019 was the Silver Jubilee year of IAPS, twenty nine national conferences/ workshops/ seminars were organized at different institutions in the country in different fields of physical sciences to commemorate the important event. The 25th International Conference of IAPS was held at Guru Jambheshwar University of Science and Technology, Hisar (Haryana), which was also celebrating its own Silver Jubilee year on Physical and Biological Sciences at Cross Roads.

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