

Online International Conference on APPLIED PHYSICS AND MATERIALS SCIENCE

Call for Papers

The Department of Physics, Vasavi College of Engineering (A) and Telangana Academy of Sciences invite faculty members, Research Scholars, Scientists, Engineers, Professionals, and students to submit their research findings for oral/poster presentation to the online international conference APMS-2021 on following topics but not limited to:

- Alternates to single use plastics
- Bio-molecules
- Bio-degradable plastics
- Batteries and Fuel Cells
- Ceramics
- Crystals and Crystal Growth
- Drugs and medicines
- Energy efficient materials
- Ferroelectrics
- Glasses and Polymers
- Green Synthesis
- Luminescence
- Optoelectronic Materials
- Nanomaterials
- Piezo and pyroelectrics
- Pollution Control
- Radiation Shields
- Recycling Processes
- Semiconductors
- Sensors and Transducers
- Superconductors
- Thin films
- Waste Material Management

IMPORTANT DATES

Submission of abstracts & Full Papers: 15th November 2021

Acceptance Intimation : 30th November 2021

Conference Date : 17-19th December 2021

Registration Fee : Rs. 100/- (one Hundred only)

Full paper Publication: Rs. 6100/- (In Web of Science Journal)

We are approaching Indian journal of science & technology-Indjst indexed in Web of science for conference full paper publication. Selected and reviewed papers will be published in Indjst. Full papers shall be submitted as per the journal specifications (<https://indjst.org/author-guidelines>). Abstracts of Conference papers will be published in the form of a e-book. Submit your full papers and abstracts in MS Word format on or before 15th November 2021 to dr.ramdev@staff.vce.ac.in.

Online International Conference on APPLIED PHYSICS AND MATERIALS SCIENCE

(APMS- 2021)

New materials and technologies for
“SCIENCE, ENGINEERING, HEALTH AND ENVIRONMENT”

17-19th December 2021

Jointly Organised by

Department of Physics

VASAVI COLLEGE OF ENGINEERING
(Autonomous)
and

TELANGANA ACADEMY OF SCIENCES



Conference Website

www.vce.ac.in/APMS-2021

VASAVI COLLEGE OF ENGINEERING (Autonomous)

(Sponsored by Vasavi Academy of Education)

Accredited by NAAC with 'A++' Grade

9-5-81, Ibrahimbagh, Hyderabad-500031, Telangana, India

Affiliated to Osmania University and Approved by AICTE

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ABOUT THE COLLEGE

Vasavi College of Engineering (Autonomous) is established in 1981 by Vasavi Academy of Education. It represents a rich tradition of excellence in technical education. The college is situated at Ibrahimbagh, in the vicinity of famous Golconda Fort, Hyderabad, Telangana State. The college at present offering seven UG programs namely B.E. in Civil, Mechanical, EEE, ECE, CSE, CSE (AI & ML) and Information Technology, and five PG Programmes in CSE, ECE, EEE and Mechanical Engineering. It is recognized by AICTE and affiliated to Osmania University. The UGC has conferred Autonomous status to the college for 10 years in second cycle up to 2030-31. The college is a NAAC A++ accredited technical Institution.

Vision of the College: Striving for a symbiosis of technological excellence and human values"

Mission of the college: "To arm young brains with competitive technology and nurture holistic development of the individuals for a better tomorrow."

Department Mission: To imbibe the spirit of scientific temper and to instill logic and analytical approaching budding engineers.

About the Physics Department

The Department of Physics has well qualified and experienced faculty with doctorate degrees. The faculty members are involved in research activities and regularly publish papers in the Journals of high repute. Physics material research laboratory is equipped with micro controlled high temperature electric furnace (1400°C), twin ball mill system, Keithley digital single balance, oven etc to synthesis phosphors, glasses, ceramics etc. The Department of Physics is regularly organising APMS conferences at National level since 2013.

About the Telangana Academy of Sciences (TAS)

TAS (<http://www.tasc.org.in>) came into existence after the formation of State of Telangana. The aims and objective of the Academy are- advancement of Science and Technology by providing a forum for discussing Scientific developments, propagating scientific knowledge among the people and publication of books & journals. The activities of the Academy have added immense value to the scientific community and successfully sensitized the general public. The Academy to reach a wider community and to expand its activities, has established chapters at different parts of the state and are actively engaged in realizing the Academy's goals.