

DEPARTMENT OF HUMANITIES & SCIENCES

21st State Level Symposium

CONVERGENCE 2022

Paper, Poster Presentation and Science Project Expo

(Max. 2 Participants per Team)

Quiz (Max. 3 Participants per Team)

Surprise Event (Individual Event)

Thursday,
09.06.2022



TOPICS FOR PAPER / POSTER

PHYSICS

Paper Presentation

- Physics links between modern warfare in High-Tech world
- Future renewable energy
- Nanomaterials and its applications
- Laser and its applications
- Photovoltaic devices

Science Project Expo

- Production of energy from waste
- Robotic science
- Smart devices

ENGLISH

Paper Presentation

- English is Eternal
- Learning multiple languages is no harm in India
- SDG's are well interlinked to attain the VISION

Poster Presentation

- Fine arts Education – Music, arts and theatre shall be revived for Social Skills
- Being Digital Nomad, the way of life
- Article 370

MATHS

Paper Presentation

- Applications of Matrix Algebra
- Importance of limits in calculus
- Solution to inequalities
- Mathematical solution to Rubik's cube

Poster Presentation

- Probability theory in real time applications
- Mathematics in Nature
- Mathematics in Arts
- Magic squares

Guidelines

- Participation is restricted to I year B.E. / B.Tech. students.
- One way fare for outstation participants
- LCD Projectors will be provided for presentation
- Merit Certificates for Winners and Participation Certificates for others in paper / poster presentation
- Merit Certificates for Winners in Quiz & Surprise Events.

Paper Submission Details

- Last Date for Paper Submission by mail - 30.05.2022
- Intimation of Selected Paper by mail - 04.06.2022
- Confirmation of participation by the selected candidates by mail. - 06.06.2022

ATTRACTIVE
CASH
AWARDS

CHEMISTRY

Paper Presentation

- Role of chemistry in the evolution of artificial organs
- Application of Green chemistry in Engineering
- E-Vehicles Boon/Bane

Science Project Expo

- Recent trends in solid waste management
- Role of chemistry to achieve Sustainable Development Goals
- Optimisation of biodiesel production



Sairam
INSTITUTIONS



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