

STEMS CLUB

(Science, Technology, Engineering, Mathematics & Social)

Stems stands for Science, Technology, Engineering, Mathematics & Social STEMS education equips students with the knowledge and skills related to these subjects. These skills help students learn the theory and practice creating the products associated with daily life

S.NO	Name of the Faculty	Designation	Role
1.	B. PRAVALLIKA	DL IN PHYSICS	CO-ORDINATOR
2.	M. DHARANI	DL IN BOTANY	MEMBER
3.	N. SATHISH	DL IN MATHEMATICS	MEMBER
4.	M. NARESH	DL IN ZOOLOGY	MEMBER
5.	D. SUJITHA	DL IN COMPUTER SCIENCE	MEMBER

What skills do students gain from a STEMS education?

STEMS education helps students develop:

- Scientific skills
- Maths skills
- Technology skills
- Technical skills
- Socializing skills

STEMS also enable students to acquire 21st century skills helping them become global competition citizens.

Activities under STEMS club:

Science:

- Organizing science fairs,
- Preparing charts, working models, and various science concepts
- Preparing wall magazine on latest development on science
- Celebrating the birthdays of the great scientists
- Organizing story telling competitions on great discoverers and inventions
- Organizing seminars and guest lectures by eminent personalities

Technology:

- Creating multimedia designs, animations
- Developing power point presentations
- Coding and developing mobiles games.
- Preparing wall magazine on latest development on Technology
- Organizing seminars and guest lectures by eminent personalities
- Field visits to techno parks

Engineering:

- Creating drones, Creating Robots and Other engineering machines
- Preparing wall magazine on the latest developments in engineering science.
- Organizing seminars and guest lectures by eminent personalities

Mathematics:

- Organizing mathematics fairs,
- Preparing charts, working models, and various mathematics concepts
- Preparing wall magazine on latest development on mathematicians
- Celebrating the birthdays of the great mathematicians
- Organizing story telling competitions on great discoveries and inventions in mathematics.
- Organizing seminars and guest lectures by eminent personalities

Social:

- Conducting quizzing competitions'
- Youth parliament
- Mock elections
- Seminars and guest lectures on various burning issues related to economics and political developments
- Indian heritage and Culture
- Women empowerment
- Gender sensitization
- Peace and harmony
- NCC and NSS activities
- Various Government policies and programmes. (awareness programmes)
- Organizing seminars and guest lectures by eminent personalities

