

VASAVI COLLEGE OF ENGINEERING (A)
DEPARTMENT OF HUMANITIES AND SOCIAL SCIENCES

**BRIEF OVERVIEW OF STREAM-BASED AND GENERAL POOL OPEN
ELECTIVES UNDER THE BOARD OF HUMANITIES AND SOCIAL SCIENCES**

The HSS department offers Liberal Arts which includes courses such as:

1. **Political Science** which helps engineers understand public policy, governance, and the legal frameworks that shape technology, infrastructure, and innovation. **It equips engineers, to design solutions that align with societal needs and regulatory requirements.**
2. **Sociology** enables engineers to understand human behaviour, social systems, and cultural diversity, leading to more inclusive and user-centred technologies. **It also strengthens teamwork and community-oriented problem-solving.**
3. **Philosophy** develops critical thinking, logical reasoning, and ethical decision-making, enabling engineers to evaluate complex problems beyond technical parameters. **It fosters responsible innovation and professional integrity.**
4. **Psychology** provides insights into human cognition, motivation, and behaviour, helping engineers design intuitive products and collaborate effectively in multidisciplinary teams. **It also enhances leadership, communication, and emotional intelligence.**