

NEWSLETTER



Vision of the Department

To be a center of excellence in mechanical engineering education, producing skilled, innovative, and socially responsible professionals who contribute to sustainable development and the growth of industry and society

Mission of the Department

- M1:** To provide quality mechanical engineering education by integrating modern technologies, hands-on training, and industry practices.
- M2:** To create a culture of innovation, leadership, and environmental responsibility so as to prepare students for real world challenges
- M3:** Encourage sustainable practices and entrepreneurship to enable students to make a positive impact on society.

Here's how we're making an impact:

Atwo-week intensiveworkshoponadvanced features of SolidWorks/AutoCAD.

Student chapter :Federal institute of science and technology is hosting a national level hackathon on artificial intelligence

Project Expo:J POLY EXPO 1st prize

Collaborate with Companies to improve placement and industrial familiarisation

GO-KART Get ready for an unmatched karting adventure at Torq03, where speed meets precision.

we encourage all students to contribute articles, share achievements, and provide feedback for the next issue. happy engineering

Sustainability with a Local Focus

We believe that true sustainability starts at the local level. By supporting eco-friendly initiatives, sourcing responsibly, and engaging with our community, we create lasting positive change

Join Our Next Event!

Go-Kart: From Blueprint to Blacktop! Our Journey in Design and Fabrication 🛠️🏁

We're thrilled to share an exciting update from the S6 Mechanical Engineering Student! Our team has successfully designed and fabricated a custom go- kart to compete in the upcoming GO- kart Competition, e.g., Formula Kart Design Challenge, Student Kart Championship competition. This project was more than just a competition; it was a challenge that put our theoretical knowledge to the ultimate test.

2024-2025





Holy Grace
Polytechnic College
(Approved by AICTE | Affiliated to SBTE)

Seminar on Career Guidance



Astrop Career Guidance Team



Mr. Sasikumar MG

Principal

Polytechnic education plays a crucial role in today's fast-evolving and tech-driven world. By offering students practical, hands-on training in a range of technical fields, polytechnic institutions equip them with the specialized skills necessary for thriving careers in sectors that are essential to modern economies. As demand grows for professionals in technical and engineering roles, it is vital to provide equitable, high-quality education to all students, regardless of gender. Beyond technical expertise, polytechnics also emphasize social responsibility and ethics, ensuring that graduates not only excel in their careers but also contribute to the growth and ethical development of industries. By delivering this holistic education, polytechnic institutions meet the needs of both students and society, positioning themselves as pillars for future success.





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Cadd Master



Competitions - Lathe Master, (Technical)

Association Inauguration: 20.08.2024

Sasikumar M G

Principal of Holy grace polytechnic
college



Seminar on industrial automation 29/08/2024



EDITORIAL TEAM



ATHUL BIJU
S6 ME



AMARNADH PP
S6 ME



AROMAL MR
S6 ME



ANANTHAPADMANABHAN V.V
S4 ME



ALJO V.S
S4 ME



ANEESH P.K
S4 ME



AFSAL FAZIL
S2 ME



MOHD RISHAN
S2 ME



GEORGE RENJU M
S2 ME

THE END