

NEWSLETTER

THE OFFICIAL NEWSLETTER OF IT DEPARTMENT



INFORMATION TECHNOLOGY DEPARTMENT

WELCOME !

MESSAGES

PRINCIPAL

"It gives me immense pleasure to welcome you to Government Polytechnic Jalgaon. Established in 1960, our institute was founded with a vision of contributing to India's growth through excellence in technical education. Our primary focus is on maintaining the highest quality in the teaching-learning process.

We are committed to adopting innovative strategies that maximize students' interest in studies and enhance their learning experience. Our students are encouraged to make the best use of the extensive infrastructure and state-of-the-art equipment available within our departments and the institute.

We look forward to guiding you on your journey toward academic and professional success."



HEAD OF DEPARTMENT

Welcome to the IT Department!

We are committed to providing a strong foundation in both core IT principles and industry-relevant skills. Our focus extends beyond academics, fostering a well-rounded development through various curricular and extracurricular activities. We also encourage participation in sports, where our students have excelled at national and international levels.

This balance of academics, activities, and sports sets us apart. Our dedicated faculty and hardworking students have brought us recognition globally, and we continue to uphold the vision that has guided us since the beginning.



EXPERT LECTURES

1. EXPERT LECTURE ON PERSONALITY DEVELOPMENT

An expert lecture on Personality Development was conducted by Ajaj Sheikh for first-year students on 16th January 2024. The session aimed to help students understand the importance of personal growth and develop key skills such as confidence, communication, and self-awareness. Through practical tips and motivational guidance, students learned how to enhance their personalities, improve their interactions, and become more successful in both academic and personal life. The session proved to be insightful and engaging, leaving a lasting impact on the students.



2. EXPERT LECTURE ON RECENT TRENDS ON DATA ANALYTICS

An expert lecture on Recent Trends in Data Analytics was conducted by Mr. Dnyaneshwar Kirange for second and third-year students on 3rd February 2024. The session focused on the latest advancements in data analytics, exploring new tools, techniques, and applications used in analyzing large datasets. Students gained insights into how data analytics is transforming industries and how they could apply these trends in their academic and professional careers. The session provided valuable knowledge and practical understanding, making it a highly informative experience for the attendees.

EXPERT LECTURES

3.EXPERT LECTURE ON EXPLORING VAST SCOPE OF BACKEND

An expert lecture on Exploring the Vast Scope of Backend Development was conducted by Mr. Aaditya Sharma for second-year students on 3rd February 2024. The session covered the importance and wide range of opportunities in backend development, focusing on how servers, databases, and APIs work behind the scenes to power websites and applications.

Students learned about essential backend technologies and how mastering them could open doors to exciting career opportunities in the tech industry. The session provided valuable insights and practical knowledge, making it an enriching experience for all attendees.

The NBA(National Board of Accreditation) committe has recently visited Government Polytechnic, Jalgaon



4.EXPERT LECTURE ON INTERNET OF THINGS

An expert lecture on the Internet of Things (IoT) was conducted by Mr. Rajesh Thakare for third-year students on 3rd February 2024. The session introduced students to the concept of IoT, where everyday devices are connected to the internet to communicate and exchange data.

Students learned about the latest applications of IoT in industries such as healthcare, smart cities, and home automation, and how IoT was shaping the future of technology. The session provided valuable insights and practical knowledge, making it an enriching experience for all attendees.



EXPERT LECTURES

5. EXPERT LECTURE ON WALKING WITH ROBOTICS & AI TECHNOLOGY

An expert lecture on Walking with Robotics & AI Technology was conducted by Mr. Nilesh Wagh for second-year students on 3rd February 2024. The session explored the growing role of robotics and artificial intelligence (AI) in modern technology.

Students gained insights into how robots and AI were transforming industries, from automation to advanced problem-solving, and learned about the future potential of these technologies. The lecture provided valuable knowledge on how students could engage with these cutting-edge fields, making it an informative and insightful experience.



6. EXPERT LECTURE ON OPEN SOURCE CONTRIBUTIONS

An expert lecture on Open Source Contribution was conducted by Mr. Shailesh Cheke for third-year students on 17th February 2024. The session focused on the importance of contributing to open-source projects, where software is developed collaboratively and made freely available.

Students learned how they could participate in the open-source community, enhance their coding skills, and gain real-world experience by contributing to various projects. The lecture also highlighted the benefits of open-source contributions in building a strong professional portfolio. The session proved to be insightful and encouraged students to actively engage in the open-source ecosystem.



EXPERT LECTURES

7. EXPERT LECTURE ON WEB DEVELOPMENT

An expert lecture on Web Development was conducted by Mr. Manoj Kumavat for second-year students on 17th February 2024. The session covered the fundamentals of building websites, including both frontend and backend development. Students learned about essential web technologies like HTML, CSS, JavaScript, and server-side programming. The lecture provided valuable insights into creating responsive, user-friendly websites and helped students understand how to start their journey in web development and the career opportunities it offers. The session was informative and inspired students to explore the field further.



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PARENTS MEETING

On 17th March 2024, a Parents-Teachers Meeting (PTM) was held at the Department of Information Technology to foster communication between parents and teachers about students' academic progress and overall development. The meeting saw active participation from parents, who were encouraged to engage in discussions with teachers to better understand their children's educational journey. Key topics included the performance in class tests, with teachers advising parents to counsel students who had scored below 40%. Additionally, teachers shared insights on various extracurricular opportunities and addressed behavioral concerns with constructive feedback to ensure a supportive learning environment. The meeting proved to be a valuable opportunity for both parents and teachers to collaborate for the academic success and personal growth of the students.



NETIZEN

We were excited to announce a state-level event called "Netizen," which was held from 1st March 2024 to 2nd March 2024. The event featured a range of technical and non-technical activities, offering students the chance to showcase their skills and creativity. Winners from all activities and games were awarded cash prizes and certificates, while e-certificates were provided to all participants. On the second day, we celebrated Traditional Day to embrace cultural diversity, followed by a special lunch organized for all faculty members and students. During this event, all students experienced lots of fun and joy. It was a fun, enriching experience for everyone involved!



A STATE LEVEL EVENT
NETIZEN 2K24
THE CITIZEN OF TOMMOROW

CHIEF PATRON
Dr.P.M.Patil

CHIEF CONVENER
Prof.H.K.Nemade

CO-CONVENER
Prof.J.P.Joshi
Prof.S.R.Landge

EVENT CO-ORDINATOR
Dr.S.D.Patil
Prof.A.P.Chaudhari
Prof.S.A.Sarwade
Prof.R.D.Kalambe
Prof.R.G.Sarode

SUPPORTING STAFF
Shri.G.N.Nage
Shri.Siraj.Tadvi
Shri.H.M.Patil

Logical Quiz
Kirti Ahire 8600285751 Om Mali 8275483524

1 Min Show
Bhagyashree Ahir 8055958716 Aditya Pandhare 9527912919

C CodeFest
Gauri Sonar 8279821685 Kiran Janjal 9322039959

Fun Fair
Dhanshree Chaudhary 8787615367 Sakshi Borse 9307565821

UI Design
Mayuri Aswar 9359964993 Rakhi Mahajan 9309492823

Mini Militia
Om Mahajan 8605480961 Sonket Chopade 808749331

Arm Wrestling
Akhya Deshmukh 9663207358 Gaurav Kaple 9322446356

Exciting Cash Prizes
Entry Fee 100 Rs

50 Rs Entry Fee

VISION
"To Develop Competent IT Technicians With Ethical values to Serve Society"

1&2 March
Government Polytechnic, Jalgaon
Information Technology

Sponsored By: Nik Enterprises, info, Passion Software, A, VIJAY



NBA VISIT

The NBA (National Board of Accreditation) committee recently visited Government Polytechnic, Jalgaon on 22, 23 and 24 March 2024 at Information Technology department for NBA accreditation evaluation.



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Thank You!