

KIIT POLYTECHNIC

Department of Computer Science & Engineering

Newsletter

2023-24



Visit us- <http://kp.kiit.ac.in>

VISION

To be a centre of excellence in Computer Science and Engineering, offering advanced learning and skilling that empower students to adapt to evolving technologies and contribute to societal development.

MISSION:

M1: To impart technical education to get expertise in modern software tools and technologies to match contemporary industry needs for solving real life problems.

M2: To provide advanced professional skills to enhance employability and foster entrepreneurship for societal impact.

M3: To support students in working individually or as part of a team on multidisciplinary projects and developing products that cater to social needs.

M4: To instil the habit of lifelong learning by inculcating emerging technologies.

Patron

- ◆ Dr. T. Mohanty
- ◆ Mr. S. K. Rout
- ◆ Mr. P. R. Tripathy
- ◆ Mr. S. Das

Chief

- ◆ Mr. S. K. Sahoo
- ◆ Mr. A. Pradhan
- ◆ Ms. S. Dalai
- ◆ Mr. A. K. Panda

MESSAGE FROM HOD

Department of computer science and engineering was established in the year 2000. Currently, it offers diploma programs in related disciplines with a sanctioned intake of 60 students. The program is approved by AICTE and has been accredited by NBA since 2022.



Dr. Sukalyan Das

CONTENTS

Training Program

Industrial Visit

Exposure Visit

MOU & LOU Signed

Gusset Talk

FDP

Student Achievements

KIIT Polytechnic Becomes Training Partner with Twin-tech for Fusion 360, AI & ML

1/3/23

KIIT Polytechnic became the first polytechnic in the East zone to be an exclusive training partner for Fusion 360, Autodesk. In a ceremony of MOU signing between Twintech Pvt. Ltd & KIIT Polytechnic, the Director of Twintech offered a certificate of appreciation to KIIT Polytechnic, and also a design software released recently by Autodesk.

Remarkably, KIIT Polytechnic is the first polytechnic in the East Zone to have bagged the honour. Two of KP's students got "Student Expert" certification during a Faculty Development Program at World Skill Center. On the occasion, an MOU was signed between the organizations towards grooming faculty and student experts in this module.



"Outcome Based Education & Accreditation Process" .A 5-day Short Term Training Program

20/3/23

A 5-day Short Term Training Programme on "Outcome Based Education & Accreditation Process" was organized during 20th-24th March 2023 by KIIT Polytechnic, Bhubaneswar; a constituent wing of KIIT Group of Institutions in collaboration with Indian Society for Technical Education (ISTE). Mr. Sunil Kumar Sahoo gave his talk on facilities beyond boarder. He explained that program should add various additional facilities to mitigate the inadequacy in curriculum and to meet the current industry requirements. All the participants joined the program in both online and offline modes.

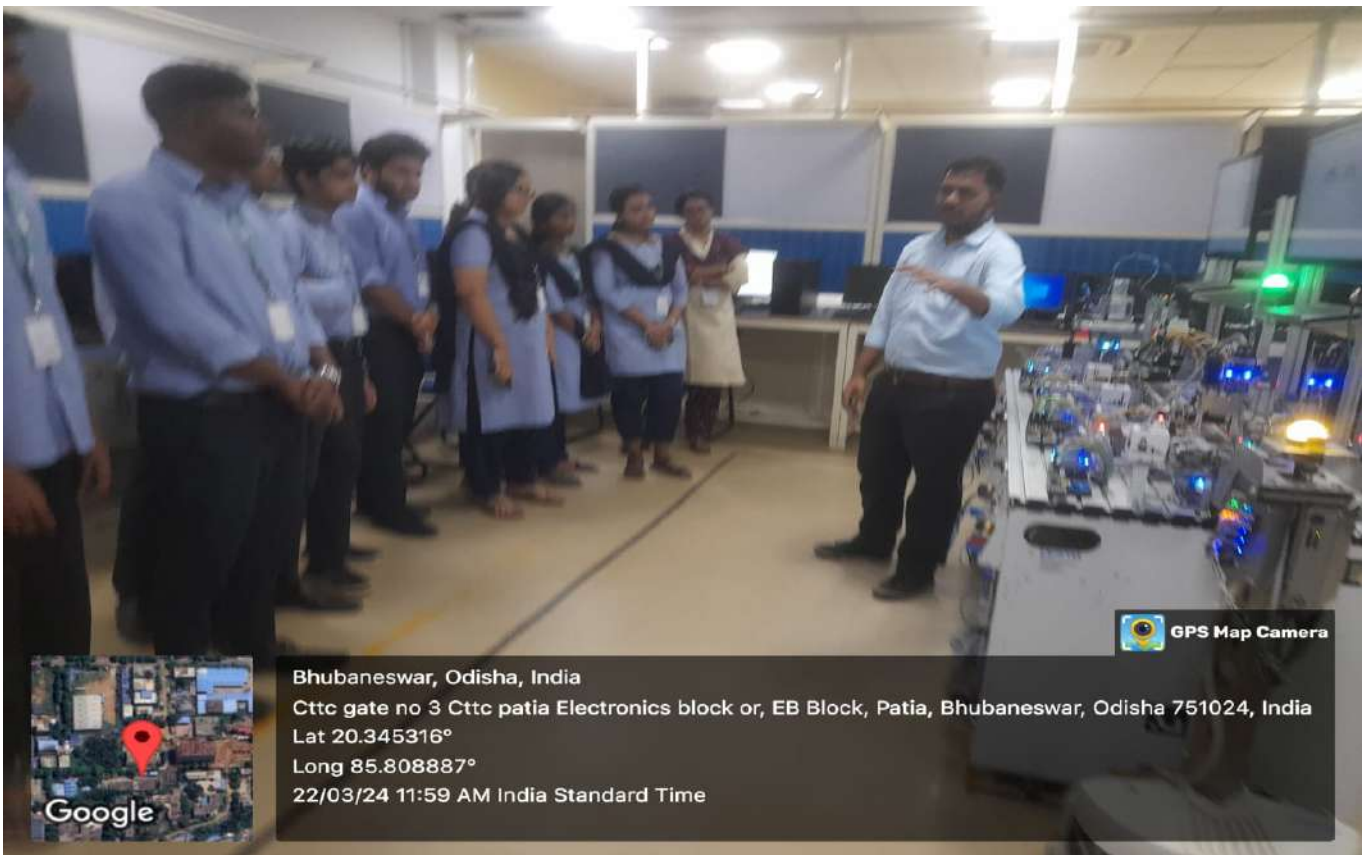




Industrial visit to CTTC

23.5.23

3rd year students of department of Computer Science and engineering went on an industrial visit to Central tool room and training centre (CTTC). They could gain a massive knowledge on the various phases of design of tools and their manufacturing techniques using software designed to create finished products.



EXPOSURE VISIT

31.10.23



A 40-member delegation, including the faculty and staff, of KIIT Polytechnic went on a week-long 'exposure visit' to Singapore on 31st October. During their visit, the delegation acquired the latest knowledge and skills there, apart from interacting with the faculty and students about the infrastructure, teaching methods, and the use of the latest technology.

Guest Talk on “Recent Advancements on AI” Computer Science & Engineering, KIIT Polytechnic

1 st March, 2024

Dr.Ritu Maity delivered a Guest Talk on “Recent Advancements in AI” to the students of Computer science & Engineering, Electronics and Telecommunication, and Mechanical Engineering. Dr. Maity is currently working at CTTC, Bhubaneswar, as HOD (tool design and AI section). She elaborated on the various areas of applications of AI and the working concept and technologies behind AI. The talk was highly relevant to modern day technology. All the participants appreciated the presentation and the content. The session was informative and interactive as well.



FACULTY DEVELOPMENT PROGRAM ON “EDUCATION FOR SUSTAINABLE DEVELOPMENT”

KIIT Polytechnic conducts Faculty Development Program (FDP) on Education for Sustainable Development on 01st - 05th July 2024. The inaugural session was graced by Dr. Ashok K. Sahoo, Former ED NALCO, Prof. Saranjit Singh, VC, KIIT-DU, Dr. T. Mohanty, Principal, KP. All the Academic

Staff members attended the session. Mr. Shamaun Alam, Sr. Software Engineer, Secuodsoft Technologies Pvt Limited, Bhubaneswar. Outlined on the pedagogical practices in ICT, highlighting on the use of AI, Machine learning, Chatgpt



Guest talk on AI for security Challenges in medical Devices”

11/11/24

A guest talk was organized by Department of Computer science and Engineering in the conference hall. Dr. Debasish Gountia, Associate professor, School of computer science, OUTR, BBSR Delivered the talk. Students of 2nd year and 3rd year attended this talk. The program was informative and interesting.



Training on “Learner centric program

20.4.24

A training program on Learner Centric program was organised by the department of computer science and engineering on 20th April 24. The talk was presented by _____. All the 3rd year students of Computer sc & Engineering branch attended the program. The Training had great impact on the young minds and they were happy to attend the program.



KIIT Polytechnic Students Excel at State Polyfest

5.2.24

Yet again students of KIIT Polytechnic excelled at the State Polyfest, Department of Computer science and Engineering Girls Group dance performance got the 1st prize in the final competition. The event was held on February 5th and 6th in various locations such as the Kalinga Stadium, Govt. Polytechnic and SCTEVT

A nine-member team from the KIIT Polytechnic participated in the event. The winners received medals and certificates from the Director of Technical Education & Training on 6th February 2024. KIIT Polytechnic felicitated the winners in the campus on 10th February 2024.

