

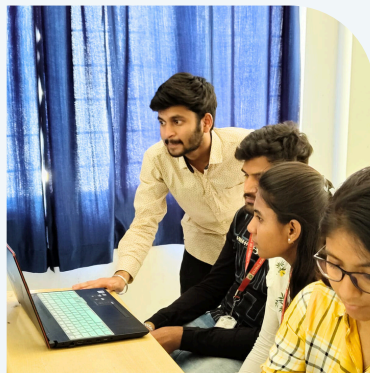
Global Academy of Technology

Department Of Artificial Intelligence and Machine Learning

extraordinAire

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EDITORS:
PRIYANKA C
NAMRATHA N B
PRATHEEKSHA R RAO
KALPA MAKAM

 P.C: Photography team



DR. PREETI SATISH
ASSOCIATE PROFESSOR AND HEAD OF
DEPARTMENT OF AI&ML, GAT

DR.RANAPRATAP REDDY
PRINCIPAL, GAT

extraordinAire

PYTHON PROJECT

Hands-on session on creating projects using python language

LIST OF EVENTS

- PYTHON PROJECT
- BOT LAB - INAUGURATION
- AIFIESTA



The seniors of AIML conducted Python project session which was a hands-on experience. It was a highly educational session which mostly focused on providing us with the information about deep learning. Deep learning is a subset of machine learning that uses artificial neural networks. It can recognize complicated patterns and correlations in data. We don't have to explicitly programme anything in deep learning.

Because of increases in processing power and the availability of massive datasets, it has grown in popularity in recent years. Our seniors assisted us in developing a project that made use of several Python modules and the concept of natural language processing. Natural language processing (NLP) is a subfield of computer science, and more specifically, a subfield of artificial intelligence (AI).

BOT LAB-INAUGURATION

IN COLLABORATION WITH



The main intent of this event was to introduce and launch new research center focused on developing and advancing capabilities of AI and robotics. This included showcasing the technology and promising an advancement in equipment and service in the upcoming years. The bot lab provides a platform for innovation and experimentation in the field of robotics. The department of AI and ML organized the inauguration of the Bot lab on 16th March, 2023.



This MOU promised in providing smart facilities in innovation of intelligence to the department. After the signing, our principal addressed the gathering and encouraged the support that this collaboration is going to provide, with an inspiring presidential speech. The event planning and execution brought along every individual to work in a team and had fun by involving in many activities. The collaboration between automation anywhere and department of ai and ml is promising a positive outcome. The seminar was very informative and the event itself was a huge success.

The chief guest of the day Mr. Krishna Raju S along with our honorable principal Dr Ranaprathap Reddy joined hands with our department to witness this unveiling of bot lab. Our students were excited to welcome the dignitaries with AI involved software which unwraps the official poster of our lab. Then our respected HOD Dr. Preeti Satish addressed the gathering about the intentions and plans about this collaboration. Later, the chief guest took over the stance and briefed the students about automation and robotics.

" ROBOTIC PROCESS WILL HELP HUMANS BECOME MORE HUMAN AT WORK"

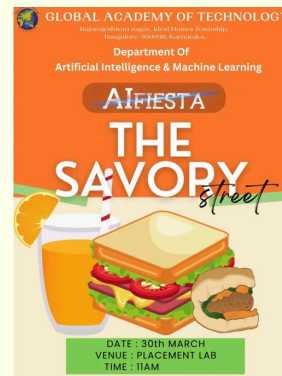
AIFIESTA

PYTHON PROJECT EXHIBITION



The first technical fest "AIFIESTA" was organized by the department of Artificial Intelligence and Machine Learning on 30th march,2023. This event marked the start of an auspicious journey in technology of our department. The chief guest of the event Dr Basavaraj B gave a head start to the event by unveiling the fest poster. The event began with inauguration of our AIML department's own youtube channel. The inauguration was initiated using gesture recognition software developed by our students. Certificates and merits were distributed to the students who won in various of the activities that was conducted along the semester. After this, the python projects exhibition was open to the audience. The students of department teamed up in a group of 4 to present innovative and inspiring mini projects using python. The students efforts and hardwork was showcased to the chief guest along with the principal and faculty.

The projects received good feedbacks along with improvement ideas which helped the students a lot and increased their confidence level. Students enthusiastically explained and illustrated their projects and answered questions related to it with great involvement.



The Savory street, food festival organized by our department was beaming with enthusiasm and crowd. The students put in their heart and soul to bring in great flavors. Overall this food stall management experience was one to be remembered and cherished. Everyone who participated in this activity gave in their all and had a great time.