





PRATHIBHOTSAVA

This year's VTU youth festival is a splendid celebration of the enthusiasm, energy and sheer talent of the Student Community of the university. Indian culture and civilization are one of the most ancient civilizations that still exists on the face of the earth. With the advent of time, the cultural heritage of our nation has been nurtured, preserved and promoted by the patronage and support of various empires, kingdoms and rulers in the subcontinent. The plurality and multiplicity of Indian Culture is evident to the fact that India has one of the world's largest collections of songs, music, dance, theater, folk traditions, performing arts, paintings and writings that are known as the 'Intangible Cultural Heritage' of humanity. In the 21st century we witness an inclusive domain of culture by the coalescence of our ancient heritage with the contemporary and modern elements, which has formed the cultural fabric of the nation. With no doubt one can easily identify the fact that the youth of this country are at the forefront of practicing, observing and celebrating this cultural identity of India. Providing the youth, a platform to celebrate their talents and to express themselves through their cultural prowess and skill-set of dances, music, theater, literary and fine arts, is the 21st VTU Youth Festival -Prathibhotsava, organized by B.M.S. College of Engineering from the 29th to 31st of July 2022

As there were a number of Inter College Competitions conducted in Prathibhotsava-2022, students from Acharya Institute of Technology were also encouraged to take part in it.

Bus was arranged as a means of transport from Acharya College to BMS College for all the participants and Faculties going from college to Prathibhotsava and back from Prathibhotsava to College. Bus left college at 7AM and reached its destination by 8AM daily and back by 9pm at night.

The Theatre team of Utkarsh were taken to a play named "Kaamaroopigal" at Rangashankara on July 02,2022 for better understanding about the concept of Acting

Practice for the participants started from a month before the fest 2:30PM to 6:30PM in presence of Faculties. All the Props and Sets required for the Competitions were made by the students themselves for better learning about the stage requirements.





















Day 1 – Mimicry, Mime, Collage, Clay modelling, Folk orchestra.











Day 2 – Skit, Classical instrument, Classical dance, Debate, Group song Indian, Spot painting, Poster making folk, Dance, One act play, Western solo, Group song western, Classical vocal solo, Light vocal.









Day 3 – Spot photography, Elocution.







A report on Acharya Hackathon 2023

ORGANIZED BY

Acharya's Start-Up Club

थालाय भारत

Coordinated by

Faculty Coordinator: Mr. Sumit Chowdhury

Convened by: Dr. Muthukumar Chockalingam

Acharya Institute's organized a **4-day Hackathon - Artificial Intelligence Applications in Agriculture and Healthcare**, from **January 4**th **to 7**th, **2023.** The first day of the event was inaugurated by dignitaries including the Principal and Vice Principal of various colleges of Acharya Institutes. Professors from various departments and over 100 students actively participated in the inauguration of the Hackathon. Inspirational and Enriching Ideas were given to the students by the dignitaries, and they also encouraged students to come up with innovative ideas and solutions. The whole-day event mainly included Team building among students of different specializations, mentoring, brainstorming sessions, and idea implementation planning sessions in both the healthcare and agriculture fields.



























The 2nd **day** chiefly included idea pitching by teams and review of ideas by Internal Jury Panel in both Agriculture and Healthcare innovations. All the teams presented their innovative ideas in front of the jury members for a period of 3 minutes/team, followed by a 3-minute question-answer session. The jury's review has helped the teams to build their idea to the next level of implementation and prototypedevelopment.



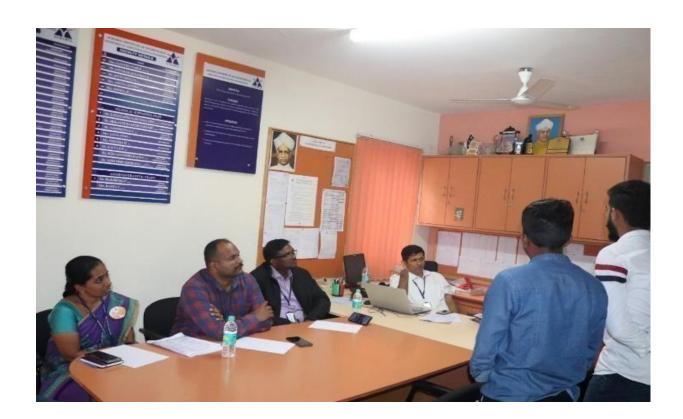


















On the third day, all the teams were provided with a presentation format to pitch their project in an effective manner. All the teams made their best to modify and improvise their ideas based on the suggestions given to them by the experts panel and mentors. Further they worked on the prototype which included both hardware and software to put forward their idea in a better way.



























On Day 4, the final day of Hackathon was filled with energy and excitement. The coordinators, participants and volunteers arrived at the venue to welcome the jury members. Eminent jury members from both healthcare and agriculture sectors were invited to evaluate the projects in order to honor the most impactful and innovative ones. Participants from each team presented their ideas and prototypes in front of the jury members and the projects were evaluated by the jury on a scale of 70. The healthcare jury was headed by a senior neurosurgeon Dr. Murali Mohan, Director, Department of Neurology, People tree Hospitals, Bangalore. The agriculture jury was headed by a seniormost agricultural scientist Dr. Harinikumar, GKVK University of Agricultural Sciences, Bangalore.

At 3 pm, the results were announced, 2 winners each from the healthcare and agriculture sector. First and Second prize winners were given certificates and cash prizes as a token of appreciation. The hackathon was concluded with inspirational and uplifting speeches by the eminent jury members, Mr. CBM Bhooshan, Director of Placements, Acharya Institutes and Prof. Marigowda CK, vice-principal of Acharya Institute of Technology.

The hackathon came out to be a very successful event providing a wonderful opportunity and platform for the students from various departments to interact with each other and learn so many new things. This was a wonderful interdisciplinary event where students and mentors of different specializations came together and worked for continuous 4 days to bring out useful solutions for real world problems.























































List of Hackathon 2023 Winners

Artificial Intelligence in Healthcare

Winner:

Project Name - **0Kidney**

Mentor name - Ms. Kumbhar Tripti (ECE)

Students: Danush (MT), Ishani Chowdhury (Pharm), Nandana R. Das (Pharm), Dinisha Sharma

(Pharm)
Runner:

Project Name - The Mellitusloop Mentor name - Ms. Pallavi (MCA)

Students: Saish (MT), Pranathi (ECE), Yashaswini (ECE), Manoj Kumar (CSE)

Artificial Intelligence in Agriculture

Winner:

Project Name - **Beyond Shelf**

Mentor name - Mr. Jovin Deglus (CSE)

Students: Aditi (BT), Monisha Prashant (BT), Prashanth Kumar (MT), Ramanand Mahato (CSE)

Runner:

Project Name - Smart Fly

Mentor name - Mr. Lakshmikanth Reddy (EEE)

Students: Namratha (CSE), Suraj Singh (ECE), Gourish Hedge (AIML), Manu C K (CSE), Srihari

YS(CSE)







YUVOTSAVA 2023 – 22nd VTU Youth Festival

Yuvotsava 2023- the 22nd VTU Youth Festival was organized by College **Engineering** of Technology, Nagarjuna and Chikkaballapur. The Youth Festival held from was 29/03/2023(Wednesday) to 31/03/2023(Friday). There were 25 different events held in NCET and SJCIT campus. Nearly 100 colleges all over the state under VTU participated in the VTU Fest. There were several events under music, dance, literature, theatre, fine arts. The team included 45 participants.

The cultural team of Acharya – Utkarsh participated in the Fest in various events. Under the category of music, students participated in classicalvocal solo, classical instrumental solo, light vocal solo, western vocalsolo, group song(Indian and western), folk orchestra.

Classical vocal solo:









Classical Western Solo:



Light Vocal Solo:









Folk Orchestra:



Western band:









Indian Group song:









Under the category of dance, students participated in solo classical dance, group folk dance.

Classical Dance Solo:



Folk dance:

















Under the category of literature, students participated in debate.

Under the category of fine arts students participated in collage making, Rangoli, cartooning, installation, poster making, on spot painting and spot photography.

Installation:



Rangoli









On Spot Painting:



Under the category of theatre, students participated in skits,mime, mimicry and one act play.

Mime:



















Among the competition including nearly 100 colleges under VTU, Acharya Institute of Technology won the 3rd place in mime.



















Extra-Curricular Activities:

- ❖ Secured Runner-up in VTU Bangalore North Zone Table Tennis (W) on 28th and 29th October 2022 at SVIT, Bangalore and qualified for State level tournament.
- ❖ Secured 2 Gold medals in VTU Archery men competition 31st Oct 2022 held at GAT, Bangalore.
- ❖ Second runner up in VTU Bangalore North Zone Kabaddi (Men) Tournament on 4th and 5th November 2022 held at NCET, Bangalore.
- ❖ Winners in VTU Bangalore North Zone Volleyball (M) Tournament on 17th& 18th November 2022 held at SKIT, Bangalore. Also qualified for State level tournament.
- ❖ Runners-up in VTU Inter Zone Volleyball (M) Tournament on 21st& 22nd November 2022 held at AIT, Chikkamagaluru.
- ❖ VTU Champions in State level Kho-Kho (M) tournament on 24th and 25th March 2023 held at KIT, Tiptur.
- ❖ Winners in VTU Bangalore North Division Kho Kho (M) tournament on 21st March 2023 held MVJCE, Bangalore and qualified for State level tournament.
- ❖4 students represented Karnataka state south zone in senior nationals.
- ❖ 21 students have represented VTU in various events.
- ❖ Abhishek k has won 2 Gold medals in VTU single zone Archery.
- ❖ Kho-Kho(men)- VTU champions.
- **♦**Throw Ball(women)- VTU champions.
- ❖ Kabaddi (men) Winners in zonal and runners in Inter zone.
- ❖ Soft Ball (men)- Runners in VTU Bangalore North zone.
- **❖**Table Tennis- Runners in VTU Bangalore North zone.
- ❖ Net Ball (Men & Women)- Second Runner up in VTU Bangalore North zone.
- ♦ Manikanta PM created new meet record breaking 23 years old record in VTU 23rd Athletics meet by throwing 13.52mtrs in shot put.

Tournaments hosted at Acharya Institute of Technology

- ❖VTU Bangalore North Zone Kho-Kho (Men)
- ❖VTU Bangalore Zone Softball (Men)