

CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A), HYD – 075

DEPARTMENT OF MCA

TECHEON 2023 REPORT

1. INTRODUCTION: A technical event by name Techeon 2023 as a part of Sudhee-23 was conducted in MCA department on 31st January 2023 and 1st February 2023. The purpose of this event is to explore and give an opportunity for the students to participate in various Technical, and literary events, to show their organizational ability, talent with good team work, Competitive spirit and professional competence. This event also gave them a scope and opportunity to exhibit their organizational skills to conduct a full-fledged technical fest.



TECHEON 2023 POSTER

2. ORGANIZING COMMITTEE: For this event the faculty coordinators are 1. Mr. Ramesh Ponnala-Assistant Professor 2. Mr. M. Kalidas-Assistant Professor. The overall student coordinators are 1. Ms.M.Chandana 2. Mr.G.Yogananda.

The following table displays the event details, student coordinators and their roles and responsibilities.

EVENT NAME	STUDENT COORDINATORS	ROLES AND RESPONSIBILITIES
1.Paper presentation	<ul style="list-style-type: none"> • Rayala Alekhya • A Shirisha • B.Bhavika 	<p>To collect the abstracts,to coordinate with faculty coordinators and HOD,to finalize the judges, conduct of the paper presentation.</p> <p>To collect the amount and prepare the certifications.</p>
Innovative Poster Presentation	<ul style="list-style-type: none"> • Vadla Dheeraj Kumar • Noone Srikanth • Ritwika 	<p>To make arrangements for the display of e-posters through projectors and physical display for the hard copy posters.</p> <p>To finalize the judges, conduct of the poster presentation.</p> <p>To collect the amount and prepare the certifications.</p>
Tech-Quiz	<ul style="list-style-type: none"> • G.Swathi • Jaswinder Kaur • Ch.Meghna 	<p>To prepare Quiz questions pertaining to various technical domain and e-display of the same.</p> <p>To collect the amount and prepare the certifications.</p>
Reverse Coding	<ul style="list-style-type: none"> • G kusuma • Vindyla Sankeerthana • B Shivapriya 	<p>To arrange the systems in the lab and stored the final answers to enable the participants to write the code.</p> <p>To collect the amount and prepare the certifications.</p>
Treasure Hunt	<ul style="list-style-type: none"> • Thalari Abhinav • S.Meghana • L.Anantha Lakshmi 	<p>The final clue is hidden in a unknown place and winners who crack the final clue will get the cash prize.</p> <p>To collect the amount and prepare the certifications.</p>
Scribble Word	<ul style="list-style-type: none"> • MuraliKrishna • A Ramya • Y.Neeharika 	<p>Three rounds of English words are arranged to such that pick up a correct word, solving the given puzzle, identify a correct phrase from the jumbled words.</p> <p>To collect the amount and prepare the certifications.</p>
LAN-Gaming	<ul style="list-style-type: none"> • Chanugomula Shiva Kumar • Vavaldas Tejaswee • Pallela Rithesh 	<p>Arrangement of systems with error free network connectivity, load all the games.</p> <p>To collect the amount and prepare the certifications.</p>
Technical DumbCharades	<ul style="list-style-type: none"> • Kalyan Kumar 	Technical phrases/word are shown to one participant in a small paper where the

	<ul style="list-style-type: none"> • Sri Vardhan 	<p>participant has to give clues without spelling them via actions and other has to identify.</p> <p>To collect the amount and prepare the certifications.</p>
Memory vs Time	<ul style="list-style-type: none"> • Ramyapriya Thathapudi • K.Lakshmi Aparna • D Sai Rohini 	<p>Technical words to be identified based on the given alphabet.</p> <p>To collect the amount and prepare the certifications.</p>
Sound Engineer	<ul style="list-style-type: none"> • Vadityavath Prashanth • Konda Amulya • Tadi Naga Praveen 	<p>Technical words to be identified based on the song played.</p> <p>To collect the amount and prepare the certifications.</p>

3. KEYNOTE SESSION:

DR. M.BALAKRISHNAN - PRINCIPAL SCIENTIST, NAARM, Rajendranagar, Hyderabad was the keynote speaker to the event. He has given an insight description of IT applications in the domain of Bi-Informatics, current trends and importance of Bio-Informatics applications in various domain like Health, Drug and Agriculture

Keynote Speaker Profile: Dr. M.Balakrishnan- M.Sc., MBA, PGDBI, Ph.D

Dr.M.Balakrishnan has Ph.D in Computer Science. He started his career as Scientist (Computer Applications in Agriculture) at Central Agricultural Research Institute (CARI), Port Blair in 1999. Later he was promoted as Senior Scientist at CARI in 2008. After serving more than 12 1/2 years at CARI, Port Blair, presently is serving as **Principal Scientist** at National Academy of Agricultural Research Management (NAARM), Hyderabad. His has expertise in Artificial Neural Network, data mining, Artificial Intelligence, Internet of Thing (IoT) and Computational Biology, Bioinformatics, Database development and genome analysis. He has conducted more than 30 training programmes, 8 National workshop, and 2 National Conference at NAARM. He was the Academic Coordinator for the PGDMA 2016-18 Batch in NAARM. He was heading Bioinformatics Centre sponsored by Department of Biotechnology, Government of India, and New Delhi at CARI Port Blair. He has established Bioinformcics centre at NAARM funded by DBT. Recently he got the Best Outstanding Performance for the Institutional building award on 1st September 2020 and Best trainer Award in 1st September 2022 by NAARM. He got certificate of appreciation for Research Application in Agriculture Environment Conservation and natural heritage protection from CMS Vatavarvan-2010, New Delhi for contribution in the field of Digital database in plant resources of Andaman & Nicobar Islands. He bagged the several BEST PAPER and BEST POSTER award in his credit. He has adequate experience in organizing training programmes /workshop/ International Conference to acquaint personnel of NARS with the uses of Bioinformatics, Computers and its applications in agriculture, AI, IoT and also developed portal/ databases for Agrobiodiversity Knowledge Management Portal and Indigenous

Technical Knowledge(ITK) management Portal, Agrobiodiversity of Andaman & Nicobar Islands which includes documentation of plant, animal and fish biodiversity through development of databases on medicinal plants biodiversity, fish genetic resources, indigenous orchids, algae, coral reefs, AGRANI and Bioinformatics tools such as BioSAT, PathoSys, RNA Secondary Structure Prediction Tool and *Aloe vera* Chemical Constituent System etc. He organized the XXI All India BTISNet coordinators meeting theme on Integration of bioinformatics, Computational and System Biology as a Convenor through Bioinformatics Centre, CARI, Port Blair during 3-4 February, 2010. He was member of task force committee on Andaman and Nicobar Ocean Biogeographic Information System (ANOBIS), NIOT, Port Blair. He was convener for the Indian Science Congress Association (ISCA), Port Blair Chapter. He was the Joint Secretary, Indian Society for Agricultural Statistics (ISAS), Indian Agricultural Statistics Research Institute, New Delhi-110012 and Honorary Member for the Society for Bioinformatics and Biological Sciences (SBBS), Allahabad, UP. He is the member for Research Board of Advisors Member since 2001 – The American Biographical Institute. He was the member for the Institute Management Committee (IMC) at DPR, Hyderabad. He has attended the 3 months International training programme on “Bioinformatics in Agriculture” at Cornell University, Ithaca, United States of America (USA), under NAIP project. Guided 4 Ph. D, and 30 PG students and presently guiding 1 Ph. D scholar. He has six copyright and more than 80 publications to his credit. He has completed 20 Projects as a PI and CO-PI (10 External Funded projects from DBT, DST, NAHEP, NAIP etc)



Keynote Speaker Session





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సుధీ -2023 ప్రక్రిక్లె
క్షుభేంట్ ప్రక్రాన్ సర్వ్యవాణ

(മുദ്രിക്കാവായ)

సీబీఎస్‌లో ఘనంగా ప్రారంభమైన సుట్ 2023



New Paper Coverage

4. EVENT DETAILS

EVENT NAME	ROLES AND RESPONSIBILITIES
Paper presentation	<p>1.The abstract should be sent to the mail id before atleast 1 day before the event to the given mail id.</p> <p>2. The paper should be in IEEE format.</p>
Innovative Presentation Poster	<p>1. Individuals has to select their topic.</p> <p>2. Topic must be innovative and useful.</p> <p>3. Select your own topic and design the poster.</p> <p>4. Say some useful points regarding the topic.</p> <p>5. Present your innovative ideas on that topic.</p>
Tech-Quiz	<p>This Game consists of 3 Rounds</p> <p>1.The first round consists of MCQ's which is an Elimination Round.</p> <p>2.In the second round the images are displayed on screen and the relatable questions will be asked.</p> <p>3.Buzzer Round</p>
Reverse Coding	Output and You have to write the code for it.
Treasure Hunt	<p>1. Collect the clues</p> <p>2. Find the Treasure</p>

Scribble Word	1. Pictionary (Draw and Guess) 2. Jumble Words(Arrange the words in correct order) 3. Word Puzzle
LAN-Gaming	Systems are connected via LAN network and games (Call of Duty,...etc) were loaded for playing.
Technical DumbCharades	1. It is a word Guessing game where there will be three participants who will make a team among themselves. 2. They will be given the technical word and they should guess the word through miming. 3. One person should give the gestures and the other two should guess the title.
Memory vs Time	This game consists of 3 rounds 1. Write technical words in a limited period of time according to the conditions given 2. Write the words according to the statement given in the limited period of time 3. Word continuity among the participant's
Sound Engineer	Sound Engineer event consists of 3 rounds: 1. Identification of Technical words from given audio clip (includes songs and dialogues). 2. Teammate-1 having headset on with music and they have to guess the technical word given to Teammate-2 with only Lip movement.

SNo .	Name of the Event	Number of Teams	Total Number of Participants	I Prize Winner	II Prize Winner
1.	Paper Presentation Session -1 Session 2	7 6 Total: 13	20	<ul style="list-style-type: none"> • Bathalapalli Shri Sarrang • Aarush Mathur and Team 	NIL
2.	Innovative Poster Design	11	21	<ul style="list-style-type: none"> • Irshad Ahmed Wani 	NIL

3.	Tech-Quiz	15	30	<ul style="list-style-type: none"> • Thallam • Gnana • Asritha • Sashank • Pampana 	<ul style="list-style-type: none"> • Bhavesh • Mahawar • V. Alekya
4.	Reverse Coding	27	34	<ul style="list-style-type: none"> • Kasanagottu • Raghu Teja • B.Dhanush • Pavan Sai 	NIL
5.	Treasure Hunt	20	57	<ul style="list-style-type: none"> • K.Himakar • T.Nikitha • E.Sindhuja 	<ul style="list-style-type: none"> • Bhaskaruni • Dhanush • pavan sai • Thallam • gnana asritha • Keerthi • bhavani
6.	Scribble Word	31	62	<ul style="list-style-type: none"> • Bhaskaruni • Dhanush • pavan sai • Kasanagottu • Raghu teja 	<ul style="list-style-type: none"> • K Himakar • Prasanna • kumar Reddy
7.	LAN-Gaming	10	50	<ul style="list-style-type: none"> • Y.S.Supreet h and team 	<ul style="list-style-type: none"> • Jayanth • kumar and • team
8.	Technical DumbCharades	23	46	<ul style="list-style-type: none"> • Dharanikota • Sai Rohini • K.Lakshmi • aparna 	<ul style="list-style-type: none"> • Gara Swathi • Jaswinder • Kaur
9.	Memory Vs Time	31	39	<ul style="list-style-type: none"> • KASANAGOT • TU RAGHU • TEJA • Tirumalasett y Nikhitha 	<ul style="list-style-type: none"> • ARUVA • RAMYA • L.Anantha • Lakshmi

10.	Sound Engineer	31	61	<ul style="list-style-type: none"> ● NAINI BHAVANA ● ASIREDDY MADHULAT HA 	<ul style="list-style-type: none"> ● THALLAM GNANA ASRITHA ● BHASKAR UNI DHANUSH PAVAN SAI
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MERIT CERTIFICATE DISTRIBUTION

5. PARTICIPANTS: A Total number of 420 student participants overwhelmingly have participated in the above 10 events making the event a grand success. Appox 20+ Students from outside colleges namely Vasavi Engineering College, SVIT, AV College, Paragthi College, Mahaveer Science College, N B Science College, and Aurora College of Telangana state have also participated in all the above events.

6. FEEDBACK: Students from outside colleges gave an excellent feedback of the Techeon-23 event, the way the event is conducted, the supporting departmental infrastructure, the teamwork and coordination among the MCA students were the noted feedbacks given by the outside college students. The 1st year students who were the volunteers worked under the guidance and coordination of the 2nd year students, expressed their valuable feedback that they were very much motivated and learnt a lot of organizational and team work skills.



DURING FEED BACK

7.SPONSORS AND PARTNERS: NIL

8.CONCLUSIONS: The Techeon-23 event conducted at MCA was a grand success with a huge student participation of 420 in 10 events.

This event paved a way for the students to identify modern technical events, organizational skills and excellent team work among themselves to conduct the event in a very professional manner and under a very good time management.

Annexures:

1. Event wise participants' registration details as per the given format
2. Techeon 2023 and its events' posters

Sd/-

Mr.Ramesh Ponnala

Faculty Coordinator -1

Sd/-

Mr.M. Kalidas

Faculty Coordinator 2