



MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous Institution – UGC, Govt. of India)

Recognized under 2(f) and 12 (B) of UGC ACT 1956

Affiliated to JNTUH, Hyderabad, Approved by AICTE - Accredited by NBA & NAAC – 'A' Grade - ISO 9001:2015 Certified)
Maisammaguda, Dhulapally (Post Via. Kompally), Secunderabad – 500100, Telangana State, India

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

SOUVENIR





MRCET CAMPUS

Brand of Excellence in Campus Placements



DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ESPAK 2K23

27TH & 28TH JANUARY

TECHNICAL EVENTS

PAPER PRESENTATION

POSTER PRESENTATION

TECHNICAL QUIZ

NON TECHNICAL EVENTS

TALENT EXPO

WHATSAPP CHAT

RAPID FIRE

Mr & Ms MRCET

FACULTY COORDINATORS

Dr. KARIMULLA P.SK, 9160487335

Mr. M.KUMARASWAMY, 9542690725

STUDENT COORDINATORS

T. RAMANA RAO, 7569691567

A.SURYA PRAKASH, 8985858964

Sponsored by



CHIEF PATRON
SRI. CH.MALLA REDDY
FOUNDER
CHAIRMAN,MRCI

PATRON
SRI. CH.MAHENDAR REDDY
SRI. CH.BHADRA REDDY
Dr. VSK REDDY

CONVENOR
Dr. S.SRINIVASA RAO
Principal

CO-CONVENOR
Dr. T.VENUGOPAL
Dean Students Welfare

ORGANISING SECRETARY
Dr. M.SHARANYA
HOD, EEE

MALLA REDDY COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous institution-UGC,Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE,-Accredited by NBA and NAAC with 'A' GRADE,ISO 9001:2008 Certified)

Maisammaguda, Dhulapally, Secunderabad-500100

A Two Day

National level Techno-Cultural-Sports Fest

E-SPARK-2K23

27th& 28th January

Souvenir



Organized by

Department of Electrical & Electronics Engineering

**MALLA REDDY COLLEGE OF ENGINEERING
AND TECHNOLOGY**

(Autonomous Institution – UGC, Govt. of India)

(Affiliated to JNTU, Hyderabad, Approved by AICTE - Accredited by NBA &
NAAC - 'A' Grade - ISO 9001:2015 Certified)

Maisammaguda, Dhulapally, Secunderabad – 500100, Telangana State, India.

www.mrcet.ac.in

MESSAGES

Message from Chairman



It gives me immense pleasure to note that Department of Electrical & Electronics Engineering of Malla Reddy College of Engineering and Technology has taken remarkable initiative for conducting a National level Techno-Cultural Fest “E-SPARK-2K23” during January 27th-28th,2023. I hope thisTechno-Cultural Fest will provide a platform for the students across thecountry to share their views and knowledge in the rapidly emerging areas of Electrical & Electronics Engineering.

I wish grand success for E-SPARK-2K23

Sri Ch. Malla Reddy
Founder Chairman, MRGI

Message from Director, MRCET



It gives me immense pleasure to welcome all the students from various colleges to our Techno-Cultural Fest “E-SPARK -2K23” to our college. This fest is aimed to develop knowledge, awareness of social implications of their respective disciplines, communications and management skills etc. of all the students. I hope that this technical fest would be much information and fruitful to all participants, which give opportunities for students to develop their level of confidence to work in any kind of environment. Undoubtedly, it will be a great benefit to the participants and will enhance and strengthen their skills.

I congratulate Organizers, Students, Teaching and Non-Teaching staff for their untiring effort in conducting such a national level event a grand success.

**DR.VSK REDDY
DIRECTOR
CONVENER
E-SPARK 2K23**

Message from Principal, MRCET



It gives me immense pleasure to welcome all the students from various colleges to our Techno-Cultural Fest “E-SPARK -2K23” to our college. This fest is aimed to develop knowledge, awareness of social implications of their respective disciplines, communications and management skills etc. of all the students. I hope that this technical fest would be much information and fruitful to all participants, which give opportunities for students to develop their level of confidence to work in any kind of environment. Undoubtedly, it will be a great benefit to the participants and will enhance and strengthen their skills.

I congratulate Organizers, Students, Teaching and Non-Teaching staff for their untiring effort in conducting such a national level event a grand success.

DR. S. SRINIVASA RAO
PRINCIPAL
CONVENER
E-SPARK- 2K23

Message from Dean, MRCET



I am extremely happy to welcome all the students to our national level Two Days Techno-Cultural Fest “E-SPARK-2K23” with an aim to develop knowledge and skills among nascent techies. I hope this Fest would become a common platform for exchange of views on recent technologies among all the students, which develop their level of confidence and personality. Also, it will be befitting to students that E-SPARK-2K23 is bringing out to commemorate this March occasion. I am pleased to offer congratulations to the faculty and the student organizers for their effort.

I wish all the success.

Dr. T. Venugopal
Dean, MRCET

Message from Co-Convener



I am happy that our EEE students are organizing a two-day Techno-Cultural Festival 'E-Spark 2K23' in our campus. In the present-day competitive world, active participation and taking a lead in such activities is essential to improve their technical knowledge, latest skill sets as well as interpersonal relationships.

I am seeing an overwhelming enthusiasm in our budding engineers in their maiden effort and I personally wish them a grand success in this novel endeavour.

Prof. K. Subhas
Director, EEE
Co-convener
E-SPARK - 2K23

Message from Organizing Secretary



It gives me a great pleasure to welcome all the participants to the E-SPARK 2K23 organized by students with faculty mentorship of MRCET. On the behalf of department of EEE, I would like to thank Dr. VSK Reddy, Director MRCET, Dr. S. Srinivasa Rao, Principal MRCET, Dr. T. Venugopal, Dean MRCET, for their continues support and encouragement in conducting this event.

This kind of technical fests offer several intellectual activities, exposure for the skills of critical thinking, technical report writing, presentation skills Cultural exposure etc. to each student with different fields of specialization.

I hope all the participants will cherish the memories of technical fest. I extend my congratulations to all the staff, student coordinators and participants and wish the National level Two Day Techno-Cultural Fest “E-SPARK -2K23” a grand success.

Dr. M. Sharanya
Professor & Head, EEE
Organizing Secretary
E-SPARK 2K23

FOREWORD

In the global competition, quality has become the essence of success in every walk of our life. To meet the innovative standards in engineering research there is a dire necessity to boost up the quality of Engineering Education at a rapid pace to catch up with rapidly changing technology. This is a dynamic situation and we have to continuously update expertise in our field of specialization. National events of this kind will help to ignite the young brains of the institutions to promote creative thinking. The department of Electrical & Electronics Engineering is organizing a Techno-Cultural Fest “E-SPARK 2K23” which provides a forum for exchange of expertise and skills in the fast-growing fields of Electrical & Electronics Engineering.

Creation and Dissemination of Knowledge is a sacred mission of any technical institution. We are sure that this two-day Techno-Cultural Fest will provide an opportunity for the students engaged in this area to exchange their ideas and have fruitful discussion, which will provide an impetus for the rapid familiarization and advancements in the field.

We express our sincere thanks to Chief Guests and Guests for Inaugural session for accepting our invitation. We also thank technical session chairs and experts in advisory committee for their valuable suggestions in organizing this Techno-Cultural Fest. We also would like to thank all our faculty coordinators who have extended their guidance and encouragement to the students to actively participate in the event. Finally, we would like to congratulate the students who have shown immense enthusiasm and conducted the event meticulously.

Dr. M. Sharanya
Organizing Secretary

Prof. K. Subhas
Co-Convener

Dr. S. Srinivas Rao
Convener

COLLEGE ACHIEVEMENTS

ABOUT MRCET

Malla Reddy College of Engineering and Technology (MRCET) is a constituent college of Malla Reddy Group of Institutions (MRGI) founded by Mr. Ch. Malla Reddy noted educationist and Founder Chairman, MRGI. At present there are 12 engineering colleges under MRGI with 30,000 students in the campus, making MRGI the largest group of institutions in Telangana, India. The MRGI is situated about 30 km from the International Airport, Hyderabad.

Malla Reddy College of Engineering and Technology (MRCET) is established in the year 2004, approved by AICTE, New Delhi and permanently affiliated to JNT University, Hyderabad. The MRCET College is offering B. Tech and M. Tech Programmes in the areas of Computer Science and Engineering, Electronics & Communication Engineering, Information Technology, Aeronautical Engineering, Mechanical Engineering, Mining Engineering and Master in Business Administration (MBA). **The college also has UGC Autonomous status for both Engineering and Management Programs.** The college also is accredited by National Board of Accreditation (NBA) and NAAC with 'A' Grade. The Institution is certified with ISO 9001:2015.

Approvals:

- Autonomous Institution, UGC, Govt. of INDIA.
- Approved by AICTE, Govt. of India, New Delhi.
- Permanently Affiliated to JNTUH, Hyderabad.
- Accredited by NBA, New Delhi, India.
- Accredited by NAAC with A-GRADE, UGC, New Delhi.
- ISO 9001:2015 Certified Institution.
- Approved by Govt. of Telangana, India.
- UGC 2f & 12(B) recognized institution, UGC New Delhi

SPECIAL ACHIEVEMENTS:

- Autonomous Institution, UGC, Govt. of INDIA.
- Accredited by NBA (Tier-1), AICTE, New Delhi
- IBM Centre of Excellence”
- Accredited by NAAC-A Grade, UGC, Govt. of India.
- ISO 9001:2015 Certified Institution.
- 2(f) & 12(B) Recognition, UGC, Govt. of India.
- NSS Unit recognized by JNTUH, Hyderabad.
- Research Centre Status, JNTUH, Hyderabad
- MoU with NRDC, Govt. of India.
- AICTE-MHRD Institution Innovation Council, Ministry of HRD, Govt. of India.
- Industry Institute Partnership Cell (IIPC).
- Recognition of Scientific Industrial Research Organizations (SIROs) by Govt. of India.
- MRCET is a life member of NHRD Network.
- CISCO International Certification Authorized Centre.
- Approved to admit Foreign Students/PIO's
- Nodal Canter: IIT - Bombay/Kharagpur for Technology Transfer
- NASSCOM Nodal Canter for NAC - Test Assessment
- Business Incubation Centre - MSME, Govt. of India.
- Global Education and Career Counselling Centre

**DEPARTMENT OF
ELECTRICAL & ELECTRONICS ENGINEERING**

ABOUT THE DEPARTMENT OF EEE

The Department is committed to establish, maintain and advance a broad understanding of Electrical & Electronics Engineering to fulfill academic and professional objectives.

VISION

To strengthen the department into a center of academic excellence with focus on advanced technology and research by delivering the best quality technical education to the students in meeting the current and future challenges with emphasis on moral and ethical foundation.

MISSION

To create and enrich academic environment with essential resources, so as to train and mould students to promote active learning, critical thinking with innovative ideas to solve real-world problems in the field of Electrical Engineering.

To motivate and strengthen faculty to practice effective teaching learning process and advanced research and publication work.

To enhance industry interaction and initiate best consultancy services

QUALITY POLICY

1. Identifying and promoting Potentiality of Individuals
2. Providing the best-in-class contemporary management education through
3. Promoting effective and teaching learning culture in judicious manner
4. Inculcating Entrepreneurial skills to the expectations of robust industry fostering learning,
5. Creativity and Teamwork Adherence to Commitment.

E-SPARK 2K23

HEAD OF THE DEPARTMENT



Dr. M. Sharanya, Professor & HOD of Department of Electrical and Electronics Engineering, has acquired her B. Tech in Electrical and Electronics Engineering from G. Narayanamma Institute of Technology and Science, Hyderabad, M. Tech in Power Electronics and Electrical Drives and Ph. D degrees from Jawaharlal Nehru Technical University (JNTU), Hyderabad. Her teaching experience spans a period of 20 years in various reputed Engineering Colleges in Telangana.

She has worked in the capacity of faculty member and Course Coordinator for Under Graduate and Post Graduate programmes in EEE. she possesses the capability of handling various Electrical subjects effectively and has cultivated the necessary administrative, inter-personal and communication skills to manage both academic and extra-curricular activities in a typical educational environment.

She is associated with reputed engineering collages as Examiner and member of Board of Studies. She has published more than 35 research papers in international journals and conferences. She has attended and conducted various workshops/seminars/conferences /FDPs. She is a recipient of Best researcher award 2018 from International Journal for Research Under Literal Access, by IDMAS Learning Center, Malaysia and Bharath Ratna Dr. APJ Abdul Kalam Gold Medal award for the year 2019 from Global Economic Progress and Research Association, New Delhi. She is a Life Member of ISTE, IEI, IETE.

DIRECTOR



Prof. K. Subhas is a Graduate in Electrical Engineering from A.U. College of Engineering, Andhra University and a Post Graduate in Electrical Engineering (Specializing in Applied Electronics and Servomechanisms) from Sri G S Institute of Technology, Indore University. He has retired from ISRO, Srihari Kota as Deputy Director after serving 38 years in the areas of Electrical, Instrumentation, Control systems, Telemetry, Tracking, Tele command, Quality control and Launch Vehicle Assembly & Integration. He has received ISRO's annual Merit award for the year 2008 and Extension of service for two years from the Govt. of India in view of his meritorious contribution to ISROs various programmer's. Post retirement, he has worked for one and half years as an Advisor, R&D, Regen Power tech Pvt. Ltd (Manufacturers of Wind Turbines) and for one year as Professor & Dean R&D in Audi Sankara College of Engineering and Technology, Gudur. He was with MRCET as Professor in the department of ECE from December 2015

Principal, Director and HOD help all the students of EEE, not only to become a successful Engineer, but also help them to become a Perfect Human being. They inspire, develop, motivate the students at every step, every instant.

**E-SPARK 2K23
COORDINATORS**

E-SPARK 2K23

COORDINATORS

S.NO	EVENT	DATE OF EVENT	FACULTY COORDINATOR	STUDENT COORDINATOR
1	Mr&Ms MRCET	27-01-2023	Mr. N. RAMESH	Saleel (IV)
			Mr. K. ARAVINDA SWAMY	Meghana(IV)
			Mrs.G.V.Viji Melbha	Shri teja , Umarani
			Ms.B.Geethika Rani	Sai leela (III)
2	Flash Mob	28-01-2023	Mr.K.Sravan Kumar	Lokesh(IV)
			Ms.B.Geethika Rani	Ajay(III)
			Ms.M.Deepa	
			M.CH. SHIVA KUMAR	
3	Sports	25-01-2023	Mr.K.Harish	E.Siddu(IV)
			Mr.K. Pradeep	Digamber(III)
4	Paper presentation	27-01-2023	Mr.M.Kumaraswamy	Rajesh Reddy(IV)
			Mr.R.Sai Kiran	Humesh(III)
			Mr.V.Ramu	
5	Poster presentation	27-01-2023	Mrs.G.V.Viji Melbha	Divya(IV)
			Mr.H.Ramesh	Ramya(III)
			Mr.T.Ram Chand	
6	Quiz	28-01-2023	Dr.Karimulla PSK	P. Ajay (IV)
			Mr.K.Harish	Ramesh(IV)
			Mr.K.Krishna prasad	Bharat (III)
			Mr. K. KONA REDDY	Krishna prasad(III)
7	Rapid fire	27-01-2023	Mr. T. VENKATA PRASAD	Sandeep & Bhagya Laxmi(IV)
			Mr. M. NARESH	Prasanna(IV)
			Mr.CH. SHIVA KUMAR	Sharmeen & Ravali(III)
8	Whats app chat	28-01-2023	Mr. D. NAGESWARA RAO	N.Sai krishna(IV)
			Mr.R.Sai Kiran	V.Prasanna(IV)
9	Talent expo	28-01-2023	Dr.K.V.Ramana Reddy	Prasanna Kumar(III)
			Mr.K.Sravan Kumar	Lokesh(IV)
			Mrs.G.V.Viji Melbha	Sai leela(III)
				Varsha(III)

E-SPARK 2K23 EVENTS

EVENTS

Mr.&Ms.MRCET



The poster for the Mr & Ms MRCET event features a red curtain background. At the top, logos for MRCET CAMPUS, UGC AUTONOMOUS, NAAC, and ISO 9001:2015 are displayed. The text reads: "MRCET CAMPUS BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING PROUDLY PRESENTS MR & MS MRCET". A central image shows a man in a tuxedo and a woman in a gown on a stage. To the right, the date "27TH JAN 2K23" and time "TIME: 11:30AM" are listed. A box on the left specifies the venue: "VENUE: MRCET CAMPUS MAIN AUDITORIUM". At the bottom, a table lists the event organizers.

CHIEF PATRON	PATRON	CONVENOR	CO-CONVENOR	ORG SECRETARY
SRI.CH.MALLA REDDY FOUNDER CHAIRMAN,MRCI	SRI.CH.MAHENDER REDDY SRI.CH.BHADRA REDDY	Dr. VSK REDDY Director,MRCET	Dr.S.SRINIVASA RAO,Principal Dr.T.VENUGOPAL,DEAN	Dr. M.SHARANYA HOD,EEE.

Faculty Coordinators: Mr.N.Ramesh,Mr.K.AravindaSwamy,
Mrs.G.S.VijjiMelbha,Ms.B.GeethikaRani

Student Coordinators: Mr. M.D. Saleel,Ms.Y.Meghana,
Ms.G. Umarani,Mr. A.Sriteja

About the Event:

An intriguing event is being organized by the EEE Department "Mr.&Ms.MRCET". The Procedure of the event in a nutshell is: The contestants will be sending their pics to the given mail ID. The Contestants must send their Pictures other than selfies and group photos. After Proper verification, the pictures will be uploaded in the given Instagram account. The winners, one from Boys and one from Girls of the event will be judged based on the highest number of Likes received in that Instagram account.

INSTRUCTIONS:

The Event consists of 3 rounds.

ROUND-1

This is the very first round which is the introduction round – participants are given the chance to introduce themselves, in their own unique way to the crowd and the judges.

The participants are given a specific time frame where they will fight towards making the best first impression to the judges and thus making sure that they are chosen for the next round. They can choose to introduce themselves by giving an introduction speech, act a short play, dance and even sing their introductions to the audience and the judges.

In this round, participants walk the ramp in their best dress and wearing their confidence. While the participants are doing their best version of a 'catwalk' the host will announce each of their names and some facts about them.

This round helps the judges and the rest of the audience evaluate each participants' confidence in carrying themselves, their dresses (this is a very good way of knowing how a contestant can present themselves) and of course if they can impress everyone with their outward personality and their smile.

ROUND-2

This is a fun and interesting level. After the participants are done with the introduction and the ramp walk round, there will be some participants who were able to impress the judges, move to the next level.

In this round, all contestants are given the chance to show everyone what their talents are. This is an important round since most often, this round is taken as the level that will take the winners to the semi-finals.

ROUND-3

After the participants have been selected, they are moved to the next level which is the question round – here the judges will ask each participant a question that will range from general, witty to the more personal and thought-provoking queries.

There are some of these questioning rounds where the questions are written on paper and the contestants are asked to choose one from a collection of questions and answer whatever one they get. The winners are chosen according to the answer that they give, not whether it is the wrong or the right answer but their take on the question which usually needs a lot of creativity and wit to win.

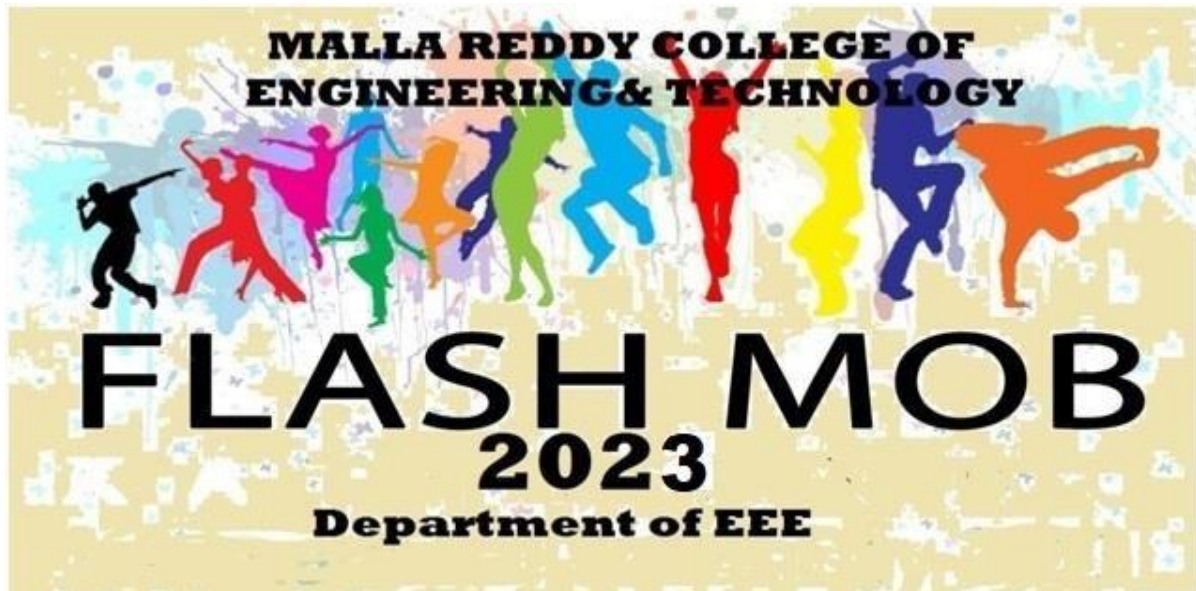
Mr.MRCET
G.LOKESH(IVYearEEE)
Ms.MRCET
S.SAMEEKSHA(IYearCSE-D)







FLASH MOB



Faculty Coordinators: Mr. K. Sravan Kumar, Ms. B. Geethika Rani,
Mr. Ch. Shiva Kumar, Ms. M. Deepa

Student Coordinators: Mr. G. Lokesh (IV EEE), Ms. B. Poojitha (IV EEE),
Ms. G. Ajay (III EEE)

About the Event:

The term “flash mob” has been studied in various disciplines and was referred to by various media outlets to describe various events. The term “flash mob” originally meant to describe a phenomenon in which a group of people assembles in a public space, performs a seemingly random act, and then quickly disperse. This phenomenon was expected to die just like other types of public performances. However, this phenomenon is still alive and became widespread in various forms. Since this phenomenon was new, mentioned in the media, and depended on technology, it is unwise to assume that everyone knows its exact meaning. Many traditionalist flash mobbers become concerned that the global diffusion of flash mobs has diluted their original meaning. So, in this summative, chronological, and by topic literature review article, we explore the disciplines in which this term was used; then investigate its various forms and propose the term “Mob” to be the root term so we can categorize its various forms (branches) and eliminate ambiguities; and prove that this phenomenon still exists. Finally, we try to shed light on what is missing from the literature and what needs to be studied in the future with regard to this topic.



SPORTS BLITZ TOURNAMENT 2K23

Faculty Coordinators: Mr. K.Harish, Mr.K. Pradeep

Student Coordinators: E.Siddu(IV EEE), Digamber(III EEE),

About the Event:

The Department of physical education takes immense pleasure in announcing the Intramural **Sports Blitz-2K23 for MRCET** Students from 23rd to 25th Jan 23 at MRCET campus.

In this regard we invite the departments to participate in the events namely Cricket(M),throwball(W),volleyball(M),Kabaddi(M&W).

Instructions:

- 1.Students pursuing B-Tech ,MBA,In MRCET only
2. Every player must carry original ID Card issued by Institution.
- 3.Teams&Players must report 30min in advance to the scheduled Match Time.
- 4.The decision of referee&The Sports Committee Shall be final.
- 5.Last date for entries is 20.jan.2023

This event was held on 23/1/2023 to 25/1/2023 in MRCT ground f. The reviewing committee including Mr.B.Rajeshwar Reddy(AO) &Organizing Secretary,Mrs.Obulamma,Mr.Anjaneyulu, they finalized the winners and runners .The prize distribution was done in the MRCET seminar hall.



CRICKET
RUNNERS



Shot on OnePlus

Powered by Triple Camera 2023/01/27 15:48

PAPER PRESENTATION

MRCET CAMPUS UGC AUTONOMOUS NAAC A
BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS

**DEPARTMENT OF
ELECTRICAL & ELECTRONICS ENGINEERING**

**ESPAK 2K23
PRESENTS
PAPER PRESENTATION**

27 JAN 2K23

**ENTRY FEE
RS 100/-**

CHIEF PATRON
SRI.CH.MALLA REDDY
FOUNDER CHAIRMAN,MRCI

PATRON
SRI.CH.MAHENDER REDDY
SRI.CH.BHADRA REDDY

CONVENOR
Dr.VSK REDDY
Director,MRCET

CO-CONVENOR
Dr.S.SRINIVASA RAO,Principal
Dr.T.VENUGOPAL,DEAN

ORG SECRETARY
Dr.M.SHARANYA
HOD,EEE.

FACULTY COORDINATORS
Mr.M.Kumara Swamy
Mr.R.Sai Kiran
Mr.V.Ramu

STUDENT COORDINATORS
Rajesh Reddy (IV) (7013310394)
Humesh (III) (9553417451)

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"A"GRADE,ISO 9001-2008 Certified Maisammaguda,Dhulapally,Secunderabad,500100

Faculty Coordinators: Mr. M. Kumaraswamy.

Mr. R. Sai Kiran.

Mr. V. Ramu.

Student Coordinators: Mr. K. Humesh Chandra (III EEE)

Mr. M. Rajesh Reddy (IV EEE)

No. of students permitted: Maximum two

About The Event:

Did you ever feel that the product you always waited for, it had everything you wished for, released, but it was not presented well and your expectations went low? Did you feel that you can present it much better? Or you wanted your idea to be notified by people? Then, show us your talent at the "Paper Presentation". Make your PowerPoint Presentation and present your idea in your style, in your own attire. (Only Technical Topics)

RULES / GUIDELINES:

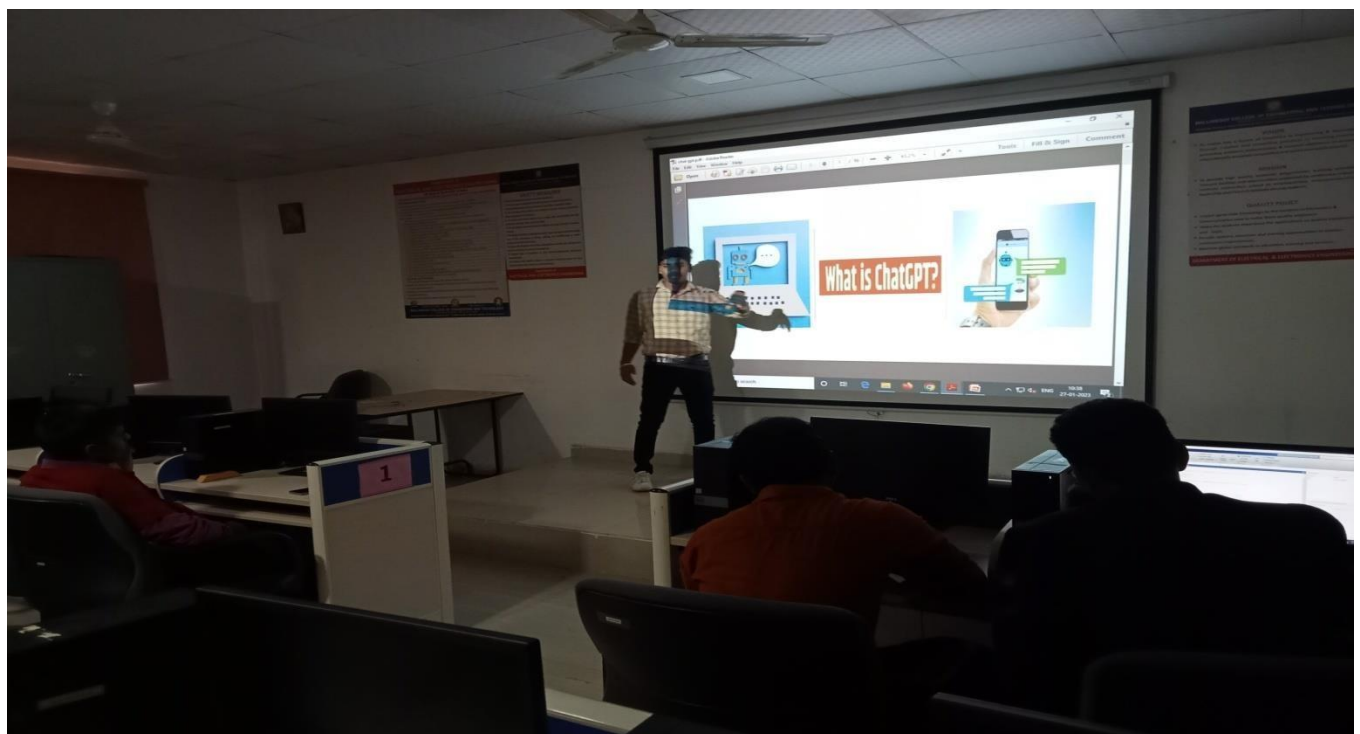
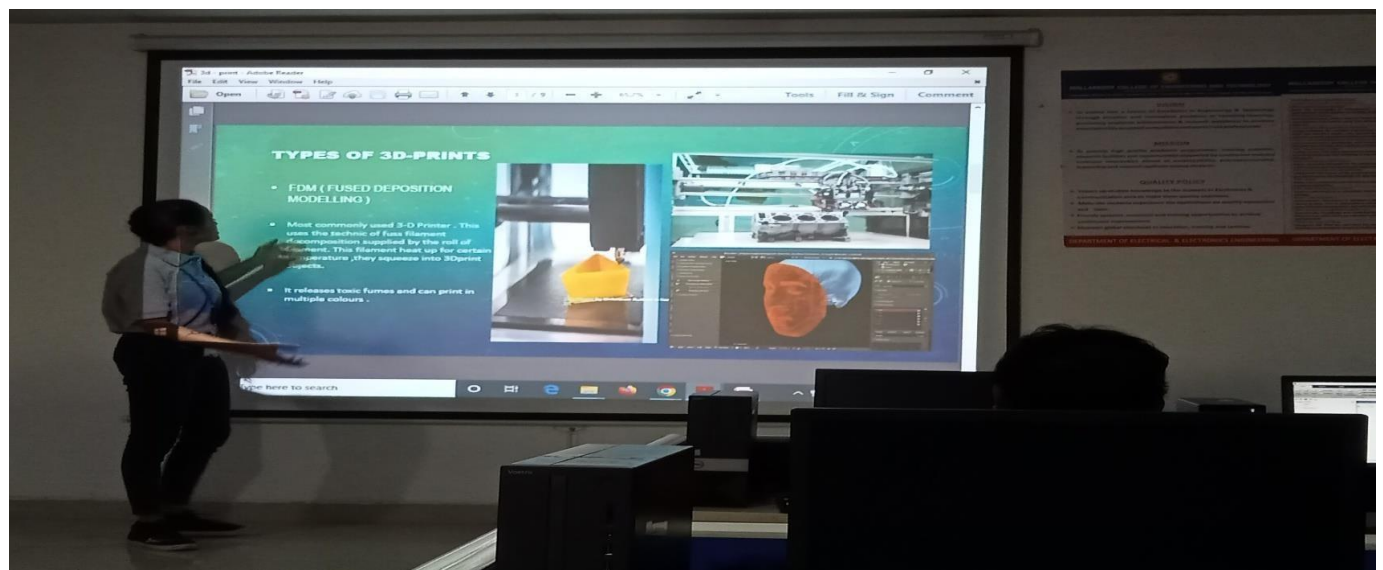
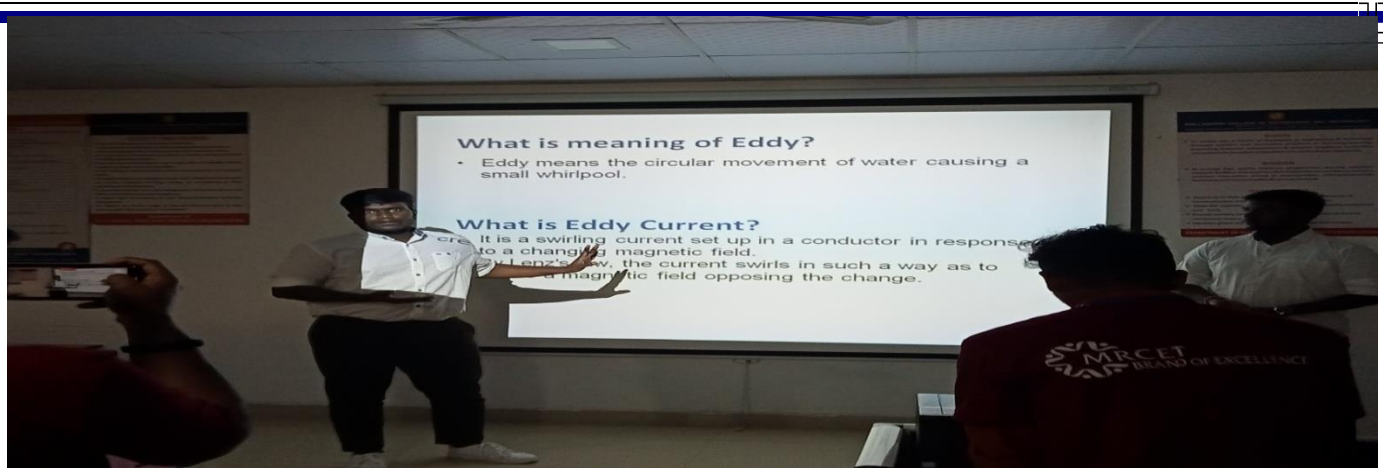
- Hard copy of the paper is to be submitted to the coordinator before the presentation
- Power Point Presentation is only allowed.
- Time duration is 10 minutes for each team, out of which 8 minutes is allotted for presentation and 2 minutes is allotted for questionnaire
- Panel of two judges will be evaluating the performance of each team.
- Best two papers will be selected for I and II prizes and Certificate of Merit will be given to the winners and Certificate of Participation will be given to all participants.



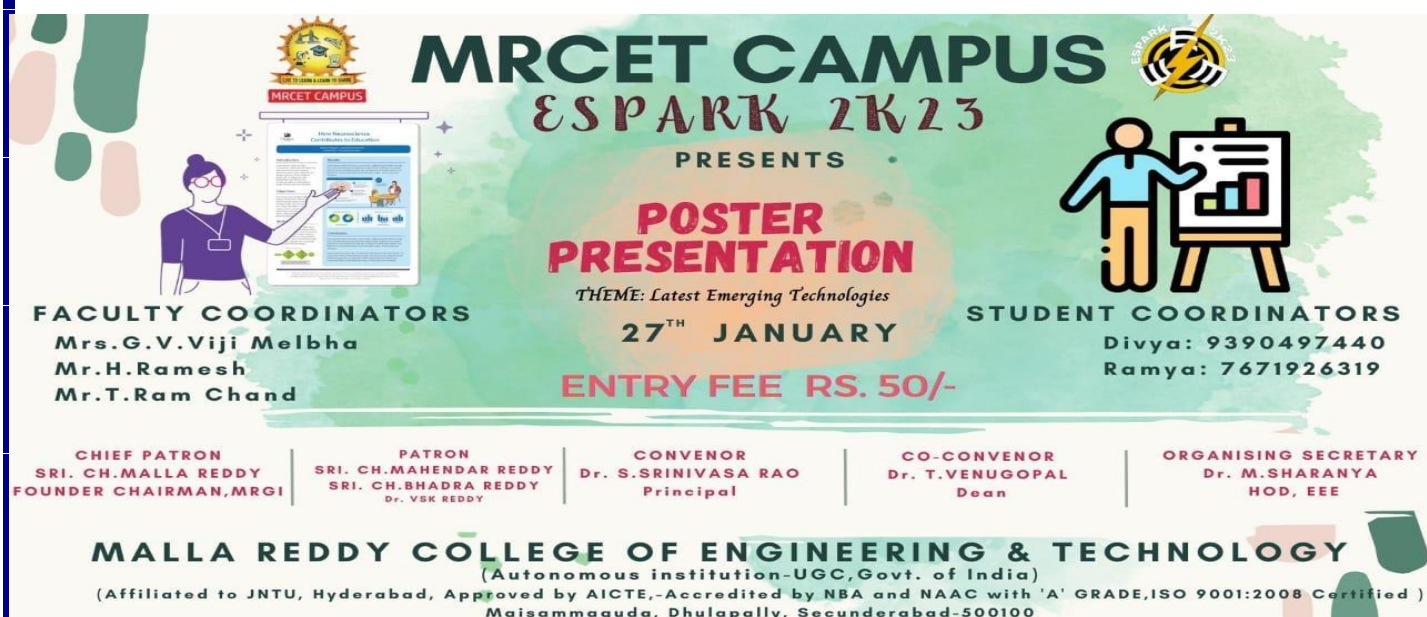
P.KEERTHI
CSE-AIML-II YEAR
WINNER



K.PRATHIMA
CSE-AIML-I YEAR
RUNNER



POSTER PRESENTATION



The banner for the MRCET Campus E-SPARK 2K23 Poster Presentation features a green and orange color scheme. On the left, a woman in a purple shirt points to a poster. On the right, a person stands next to a presentation board. The central text reads 'MRCET CAMPUS E-SPARK 2K23 PRESENTS POSTER PRESENTATION' with the theme 'Latest Emerging Technologies' and the date '27TH JANUARY'. The entry fee is listed as 'RS. 50/-'. Below this, the names of the faculty coordinators and student coordinators are provided. At the bottom, the names of the event organizers are listed, along with the college's name and affiliations.

MRCET CAMPUS E-SPARK 2K23
PRESENTS
POSTER PRESENTATION
THEME: Latest Emerging Technologies
27TH JANUARY
ENTRY FEE RS. 50/-

FACULTY COORDINATORS
Mrs.G.V.Viji Melbha
Mr.H.Ramesh
Mr.T.Ram Chand

STUDENT COORDINATORS
Divya: 9390497440
Ramya: 7671926319

CHIEF PATRON
SRI. CH.MALLA REDDY
FOUNDER CHAIRMAN,MRGI

PATRON
SRI. CH.MAHENDAR REDDY
SRI. CH.BHADRA REDDY
Dr. VSK REDDY

CONVENOR
Dr. S.SRINIVASA RAO
Principal

CO-CONVENOR
Dr. T.VENUGOPAL
Dean

ORGANISING SECRETARY
Dr. M.SHARANYA
HOD, EEE

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(Autonomous institution-UGC, Govt. of India)
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Maisammaguda, Dhulapally, Secunderabad-500100

Faculty Coordinators: Mr. H. Ramesh, Mrs. G.V.Viji Melbha,
Mr. T. Ram Chand

Student Coordinators: Ms. N. Divya (IV EEE), Ms. A.Ramya (III EEE),

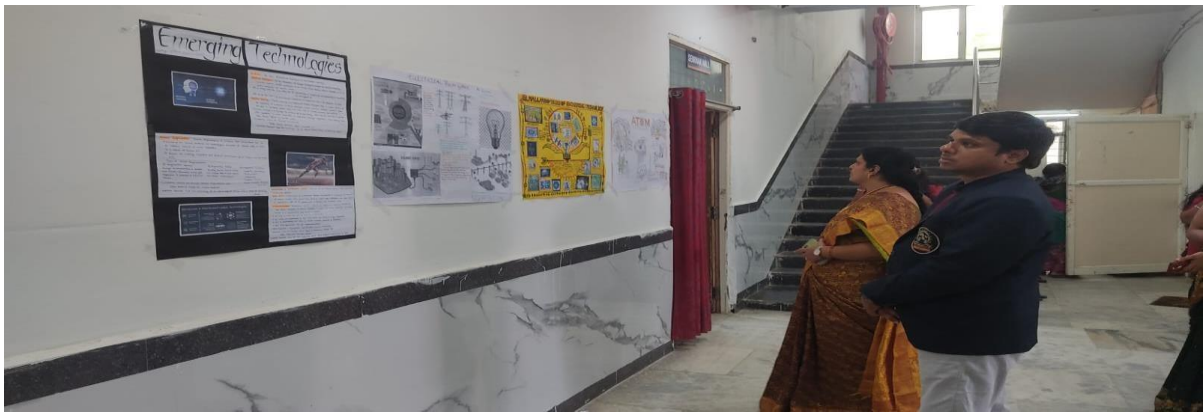
About the Event:

Want to put your thoughts on paper? Want to show your creativity? Participate in the Poster Presentation conducted by E-SPARK and enhance your creativity. Put your thoughts into a chart; represent an idea, a technology. Only Technical Topics Encouraged.

Instructions:

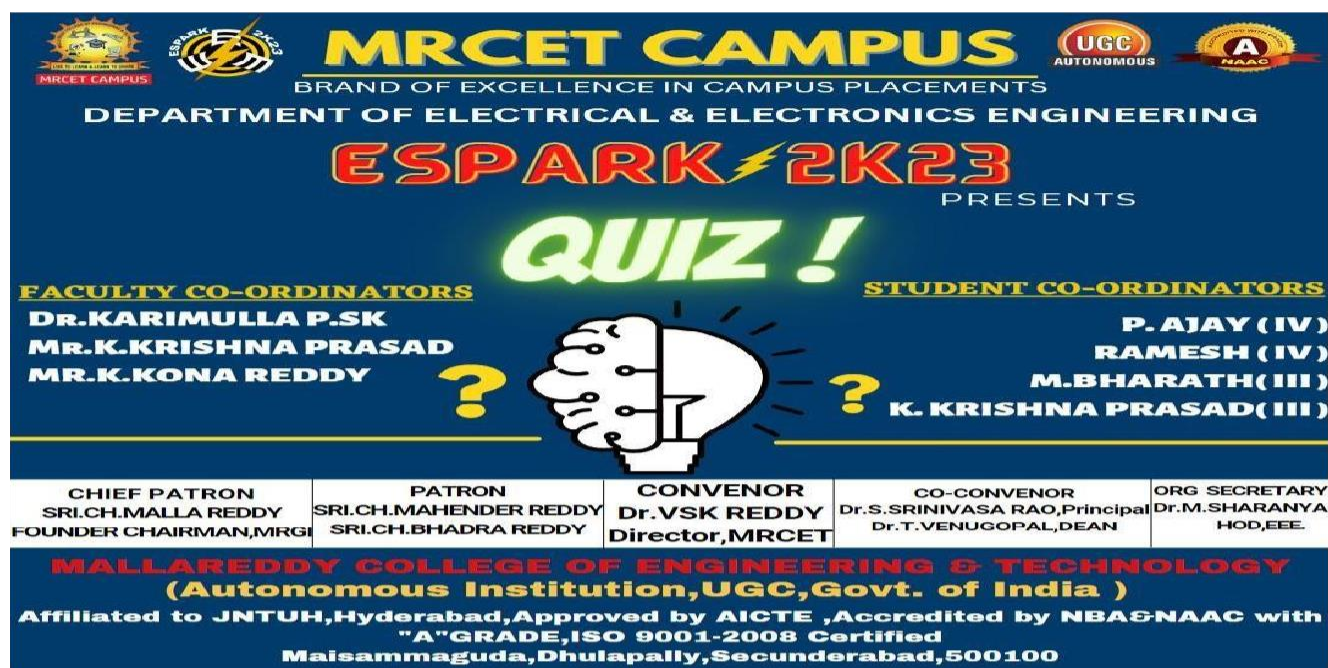
- Only Poster material can be used for the purpose of this competition.
- All the required material has to be brought by the participants themselves, nothing will be supplied by the institute for the same.
- A panel of judges will judge the best poster and decide the Winner.
- Judges reserve the right to disqualify which is out of EEE domain
- In case of any dispute, decision of the organizers of the event shall be final.

This event was held on 27/1/2023 at 11 a.m in EEE department ground floor. The reviewing committee including our HOD Dr.M.Sharanya ,HOD/EEE and senior faculty of our department reviewed the posters and they finalized the winners and runners .The prize distribution was done in the EEE seminar hall.





TECHNICAL QUIZ



MRCET CAMPUS
BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS
DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING
ESPARK 2K23
PRESENTS
QUIZ!

FACULTY CO-ORDINATORS
Dr.KARIMULLA P.SK
Mr.K.KRISHNA PRASAD
Mr.K.KONA REDDY

STUDENT CO-ORDINATORS
P. AJAY (IV)
RAMESH (IV)
M.BHARATH(III)
K. KRISHNA PRASAD(III)

CHIEF PATRON
SRI.CH.MALLA REDDY
FOUNDER CHAIRMAN,MRGI

PATRON
SRI.CH.MAHENDER REDDY
SRI.CH.BHADRA REDDY

CONVENOR
Dr.VSK REDDY
Director,MRCET

CO-CONVENOR
Dr.S.SRINIVASA RAO,Principal
Dr.T.VENUGOPAL,DEAN

ORG SECRETARY
Dr.M.SHARANYA
HOD,EEE.

MALLAREDDY COLLEGE OF ENGINEERING & TECHNOLOGY
(Autonomous Institution,UGC,Govt. of India)
Affiliated to JNTUH,Hyderabad,Approved by AICTE ,Accredited by NBA&NAAC with
"A"GRADE,ISO 9001-2008 Certified
Maisammaguda,Dhulapally,Secunderabad,500100

Faculty Coordinators: Dr. Karimulla Peerla Shaik, Mr.U.Krishna Prasad,Mr.K.Kona Reddy

Student Coordinators: Mr.P.Ajay (IV EEE), Mr. Ramesh (IV EEE),
Mr. Bharath (III EEE), Mr.K.Krishna Prasad (III EEE),

General rules

1. Only team entries are eligible. A team shall consist of max three persons.
2. The decision of the quiz-master will be final and will not be subjected to any change.
3. The participants shall not be allowed to use mobile or other electronic instruments.
4. The questions shall be in the form of multiple choice, True/ False statement, etc.
5. Replacement of any participant of a team is not allowed after registration
6. Teams selected for the final rounds will be allowed to give themselves an appropriate name related to the competition by which they may want to be known.

ROUND - 1

All the registered batches allowed for round-1.

- Top 8 batches were selected for round-2.
- If there is any tie between the batches, 2 questions will be asked for each batch.
- No passing of questions to next batch or audience.

ROUND - 2

- Only 8 Teams would be selected for ROUND-2.
- Each team would be asked 5 questions, for every correct answer 5 marks will be awarded.

- There is no negative marking.
- Top 4 batches would be selected for 3rd round, if there is tie between any batches 2 questions would be asked for each batch.
- Time limit for each question is 2 minutes.
- No passing of questions to next batch or audience.

ROUND – 3

- In this round there will be questions with Pictures and questions with options and without options.
- There is no time limit for questions.
- For every correct answer 5 marks will be awarded and -3 for every wrong answer.
- No passing of questions to next batch or audience.
- If there is any tie between the batches 1 question will be asked for each batch.
- Highest scored batch will be decided as winner and 2nd highest will be the runner.



WhatsApp chat

MRCET CAMPUS
BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS

Department of
ELECTRICAL AND ELECTRONIC ENGINEERING

ESPARK 2K23
organises
WhatsApp chat

ENTRY FEES 50

CHIEF PATRON
SRI.CH.MALLA REDDY
FOUNDER CHAIRMAN,MRGI

PATRON
SRI.CH.MAHENDER REDDY
SRI.CH.BHADRA REDDY

CONVENOR
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Dr.S.SRINIVASA
RAO,Principal
Dr.T.VENUGOPAL,DEAN

ORG SECRETARY
Dr.M.SHARANYA
HOD,EEE.

FACULTY CO-ORDINATOR
Mr. D. NAGESWARA RAO
Mr.R.Sai Kiran

STUDENT CO-ORDINATOR
N.Saikrishna(8978356341)
V.Prasanna
Prasanna Kumar(7661977304)

MALLAREDDY COLLEGE OF ENGINEERING & TECHNOLOGY
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"A"GRADE,ISO 9001-2008 Certified Maisammaguda,Dhulapally,Secunderabad,500100

Facultycoordinators:Mr.D.NageswaraRao

Mr.R.Saikiran

Studentcoordinators:Mr.N.SaiKrishna(IVEEE)

Ms.V.Prasanna(IVEEE)

Abouttheevent:

Now a days everyone mostly communicating with WhatsApp chat. To extracting theability of the student community regarding texting messages, emojis etc. through the eventofWhatsApp chat.

Instructions:

- WhatsAppchatconductedforthreerounds
- Eliminationisbasedontimelimitaswellaswithoutany spellingmistakesin

textmessage.

ROUND-1

- Firstmessagedisplayedinthewhat's-appgroup
- Firstroundhavingtimelimitupto1minute
- 50%Eliminationbasedontimelimitandspellingmistakes

ROUND-2

- MessageisdisplayedalongwithEMOJISinwhat's-appgroup
- Secondroundhavingtimelimitupto2minutes
- 25%Eliminationbasedontimelimitandspellingmistakes.

ROUND-3

- Messageistypedalongwiththecoordinatorsdisplayedinthewhat's-appgroup
- Thirdroundhavingtimelimitupto3minutes
- Amongallparticipantsbesttwoisselectedfromtheround.

This Event Was Held On 28/1/2023 At 2 P.M In EEE Department Seminar Hall. The

Event organized by Faculty co-ordinators and student co-ordinators under review of our

HOD Dr. M. Sharanya. The prizes and certificates given to winners and Runners .







Faculty Coordinators: Dr. K. V. RAMANA REDDY, Mr. K. Sravan Kumar,
Mrs. G. V. Viji Melbha

Student Coordinators: Mr. G. Lokesh Kumar (IV EEE),Ms. D. Sai Leela (III EEE),
Ms. R. Sree Varsha (III EEE)

About the Event:

The talent expo is an event in ESPARK 2K23 where participants to delve into the world of performance by equipping them with the important and realistic information the arts of singing, dancing, acting, dancing, martial arts, playing an instrument, poetry, comedy and other activities to showcase their skills. In the instance of contest, participants may be motivated to perform for a reward, trophy or price of some kind.

This event was held on 28/1/2023 at 11 a.m in EEE department seminar hall. The reviewing committee including our HOD Dr. M. Sharanya, HOD/EEE and senior faculty of our department reviewed the talents that are performed by students and they finalized the winners and runner. The prize distribution was done in the EEE seminar hall.







Winner
G. Poojitha
(IV Year EEE)



RUNNER
Bhavana Narra
(IV Year IT)



Runner Gajelli Bhanu Sri
(IV Year IT)

Rapid Fire

MRCET CAMPUS
BRAND OF EXCELLENCE IN CAMPUS PLACEMENTS
DEPARTMENT OF
ELECTRICAL & ELECTRONICS ENGINEERING

ENTRY FEE
RS 50/-

Rapid Fire

FACULTY COORDINATORS
Mr. T. Venkata Prasad (9866617969)
Mr. CH. Shiva Kumar
Mr. M. Naresh

STUDENT COORDINATORS
Sandeep (IV) (8106389667)
Bhagya Laxmi & Prasanna (IV)
Shivani , Ravali & Varun (III)

CHIEF PATRON
SRI.CH.MALLA REDDY
FOUNDER CHAIRMAN,MRGI

PATRON
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with "A"GRADE,ISO 9001-2008 Certified
Maisammaguda,Dhulapally,Secunderabad,500100

Faculty Coordinators: Mr.T VENKATA PRASAD, Mr. M NARESH,
Mr.CH SHIVA

Student Coordinators: Mr. SANDEEP (IV EEE), Ms. G. BHAGYA LAXMI (IV EEE),
Ms.PRASANNA (IV EEE), Mr. VARUN (III EEE),
Ms SHIVANI(III EEE),Ms.RAVALI(III EEE),



General rules

1. Individual participants are invited for Competition.
2. The participants shall not be allowed to use mobile or other electronic instruments.
3. Replacement of any participant is not allowed after registration.
4. Participants are selected for the final rounds will be allowed to give themselves an appropriate name related to the competition by which they may want to be known.
5. In case of any dispute, decision of the organizers of the event shall be final.
6. Finally coordinator announces the name of Winners and Runners.

Event is Started at 10.15am



ROUND - 1

All the registered participants are allowed for round-1.

- 54 participants are participated in Round -1
- In this round there will be 2-questions are asked in general point of view.
- Time limit for each question is 60 Seconds
- No passing of questions to next participate or audience.
- Top 20members are selected for Round-2

ROUND - 2

- Only 20members are allowed for Round-2
- In this round there will be 3-questions are asked in general studies.
- Time limit for each question is 45 Seconds
- No passing of questions to next participate or audience.
- There is no negative marking.
- Top 10-members are selected for Round-3

ROUND - 3

- Only 10-members are allowed for Round-3
- In this round there will be 5-questions in technical & general point of view.
- The time limit for each question is 30 Seconds.
- There is 1-mark negative mark for each wrong answer.
- No passing of questions to next batch or audience.
- For Final round-4 only 5-members are selected.

ROUND - 4

- Finally 5-members are allowed for Final Round
- In this round there will be 3-questions in technical & general point of view.
- The No time limit for each question
- There is no negative marking.

Who got the Highest score is the winner(1st) and follows the Runner(2nd)

Winner is P.T. Abinav



**WINNER
P.T.ABHINAV**

Runner is Pranay Kumar Naidu



**RUNNER
PRANAY KUMAR
NAIDU**