



DEPARTMENT OF INFORMATION TECHNOLOGY



CRITERIA 4 STUDENTS' PERFORMANCE

4.6.1 PROFESSIONAL SOCIETIES / CHAPTERS AND OGANIZING ENGINEERING EVENTS



EASWARI ENGINEERING COLLEGE (Autonomous) DEPARTMENT OF INFORMATION TECHNOLOGY



Professional Societies / Chapters :1.ACM - Association for Computing Machinery

2.ISTE-Indian Soceity for Technical Education

	2022-2023
Events Organized	4
ISTE-Quiz on Aptitude	1
ACM -Career Guidance	1
Program(Ideathon)	Ĩ
ISTE Faculty & Student Chapters	1
Inauguration Event	-
Guest Lecture	1
	2021-22
Events Organized	5
Workshop / Symposium /	1
Conference	1
Seminar & Guest Lecture	1
Career Guidance Program	2
Student chapter Meet	1
	2020-21
Events Organized	4
Workshop / Symposium /	1
Conference	*
Seminar & Guest Lecture	1
Career Guidance Program	1
Student chapter Meet	1

	2019-20
Events Organized	4
Workshop / Symposium / Conference	1
Seminar & Guest Lecture	1
Career Guidance Program	1
Student chapter Meet	1
Total activities	17

Faculty In charge

HoD



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DEPARTMENT OF INFORMATION TECHNOLOGY



ACM

		Acade	emic Year 2022-23		
S.No.	Date	Activity	Resource Person	Beneficiari es (with count)	Relevant Pos
1	28.03.23	Youth Ideathon	Ms.Megna	150	PO1,PO2,PO3, PO4,PO5,PO8, PO12
2	16.9.22	Workshop-E- Governance and Digital Transformation.	Mr.Viganesh, BDO India LLP	135 Students	PO1,PO2,PO3, PO4,PO5,PO8, PO12
3	12.9.22	Guest Lecture on Design and Technology behind drones.	Mr.M.Jim Daniel,Director,JEN Engineering	350 students	PO1,PO2,PO3, PO4,PO5,PO8, PO12
ISTE					
1.	12.4.23 to 19.4.23	Career Guidance Program QUIZ on Aptitude	Dr.Suyambazhahan	164 students	PO2,PO3,PO12
2.	10.2.23	ISTE Faculty& Student Chapters Inauguration	Shri.R.Baskar	350 students	PO5,PO12
Academic Year 2021-22					
S.No.	Date	Activity	Resource Person	Beneficiari es (with count)	Relevant Pos

2	1.4.22	Seminar-Industrial Automation using IoT	Mr.K.M.Kiran,Auto mation Engineer,MCSIX Industrial Service	150 students	PO1,PO2,PO3, PO4,PO5,PO12
3	14.2.22 to 24.2.22	Career Guidance Program -Quiz	Dr.K.Valarmathi	178 Students	PO2,PO3,PO12
4	30.11.21	Career Guidance Program -Quiz	Dr.N.Ananthi	157 students	PO5,PO12
5	21.9.21	Student Chapter Meet- Recent Trends in IT Industry	Ms. Megna, L&T	128 students	PO5,PO8,PO12
	I	Acade	mic Year 2020-21	I	I
S.No.	Date	Activity	Resource Person	Beneficiari es (with count)	Relevant Pos
1	4.6.21	Career Guidance Program: Research Methodology	Dr.Nitin Malik,TCS	106 students	PO1,PO2,PO3, PO4,PO5,PO12
2	5.5.21	Workshop-How to Cure and prevent Health Issues	Dr.K. Paramaguru, fitness center, kilpauk	112 students	PO12

3	15.3.21	Seminar- Recent trends in software industry		Mr. Venu Katrakada, Co- Founder, Aisiot, chennai	152 students	PO1,PO2,PO3, PO4,PO5,PO10 ,PO12
4	10.10.20	Student Chapter Meet- AI based Social Goods		Dr.Muktha Palwal,ACM India	168 students	PO5,PO7,PO8, PO12
Academic Year 2019-20						
S.No.	Date	Activity Resou		irce Person	Beneficiari es (with count)	Relevant POs
1	23.5.20	Student Chapter Meet "Microsoft Azure overview"		Mr. G. Prabhu, Assistant Consultant TCS	149 students	PO3,PO5,PO12
2	20.5.20	Seminar "Positive thinking tips and tricks		Dr. Sofiya Sabreen , M.Arch, PhD(USA).,	125 students	PO3,PO5,PO12
3	15.5.20	Carrier pathway in engineering		Mr Viswanathan Venkat, Director- Talent Acquisition, Wipro	104 students	PO6,PO8,PO12
		Workshop-Hands on Session on "Raseperri pi and Arduino "		Mr. Venu Katrakada, Co- Founder, Aisiot,	120	PO3,PO5,PO12

Faculty In charge

HoD



EASWARI ENGINEERING COLLEGE (Autonomous) DEPARTMENT OF INFORMATION TECHNOLOGY



ACADEMIC YEAR

2021-2022

Туре

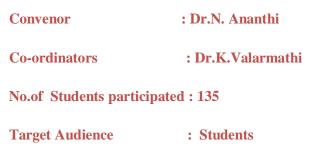
: Professional Society-ACM Student Chapter-Workshop

Date & Time

:16.9.22

Topic

: E-Governance and Digital Transformation



Brochure :

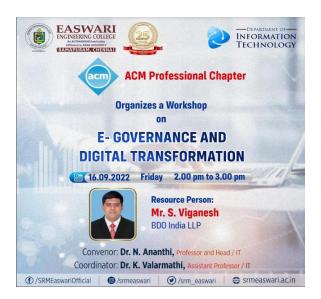


Photo:



Report:

Department of Information Technology organized workshop on the behalf of ACM student chapter ,Dr.N.Ananthi/IT convenor for the event welcomed the participants with a warm Welcome Address. Dr.k.Valarmathi,AP/IT gave the introduction for the event and reading of Profiles of the Resource Persons of the day. Dr. N. Ananthi briefed the content of the event with a detailed content on the agenda .Next the session was handed over to resource person Mr.Viganesh from BDO India LLP. He gave a introduction about E-Governance and Digital Transformation. Further he has provided a details about government internship program to the students. This will be very helpful and brief about the mini projects using IoT. At last the session was ended with questioners session successfully.



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Туре	: Professional Society-ACM Student Chapter- Guest Lecture
Title	: Design and Technology behind Drones
Date	: 12.9.2022
Time	: 2.15 pm to 3.45pm
Guest Speaker	: Mr. J. Jim Daniel, Director, JEN Engineering

Poster



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Photo



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Brief Report

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No.of Students participated : 350 (II, III and Final IT A & B)

The event started with a special address by Dr N Ananthi Professor and Head of Dept, IT who enlightened the importance of the guest lecture. Dr.K.Johny Elma Asst Prof, IT welcomed the guest speakers and Ms.Prashanthi , Third year student gave a brief introduction about the guest speakers and handed over the session to the guest

Primary Discussion Topics:

The speaker discussed the importance of drones in day today life, its uses, implementation, technology and future drone.

Other Discussion Points:

- 1. How to build drone
- 2. Types of drone
- 3. Government operations
- 4. Technology behind drones.

The session was very interactive where the students posted some queries and the guest speaker clarified their doubts.

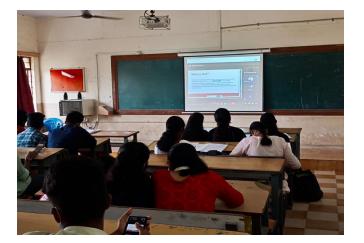
Туре	: Professional Society-ACM Student Chapter-Seminar
Date & Time	:1.4.22
Торіс	: Industrial Automation Using IoT
Convenor	: Dr.N. Ananthi
Co-ordinators	: Mrs.K.Valarmathi
No.of Students participated : 150	

Target Audience: Students

Brochure :



Photo:



Report:

Department of Information Technology organized workshop on the behalf of ACM student chapter ,Dr.N.Ananthi/IT convenor for the event welcomed the participants with a warm Welcome Address. Mrs.k.Valarmathi,AP/IT gave the introduction for the event and reading of Profiles of the Resource Persons of the day. Dr. N. Ananthi briefed the content of the event with a detailed content on the agenda .Next the session was handed over to resource person Mr.Kiran Kumar from BDO India LLP. He gave a introduction about Industrial Automation Using IoT. Further he has provided a details about Industrial Automation using IoT to the students. This will be very helpful and brief about the mini projects using IoT. At last the session was ended with questioners session successfully.



EASWARI ENGINEERING COLLEGE (Autonomous)

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Туре	: Professional Society-ACM Student Chapter-Quiz
Date & Time	:14.02.22 to 25.2.22
Торіс	:Online Quiz event
Convenor	: Dr.N. Ananthi
Co-ordinators	: Mrs.M.Hema & Mr.K.Valarmathi
No.of Students participated	d : 178
Target Audience	: Diploma Students
Brochure :	
EASWARI DECEMBENT MEMORY MEMOR	
Silver Jubilee Celebration 2022	
Two Weeks - Out Reach Program	NT
EXCLUSIVELY FOR DIPLOMA STUDENTS	
NEE 14.02.22 DATA STRUCTURES 15.02.22 OPERATIN	G SYSTEM
1 16.02.22 COMPUTER NETWORKS 17.02.22 COMPUTER	RARCHITECTURE

Report:

Convenor:

Dr. N. Ananthi, HoD / IT

18.02.22 DATABASE MANAGEMENT SYSTEM

25.02.22 OBJECT ORIENTED PROGRAMMING

Registration Link http://tinyurl.com/mv43we8m

Coordinators:

22.02.22) PROGRAMMING IN C

24.02.22 SYSTEM SOFTWARE

Mrs. M. Hema, AP (Sr. Gr.) / IT Mrs. K. Valarmathi, AP / IT

NEEr 21.02.22 SOFTWARE ENGINEERING

2 23.02.22 MOBILE COMMUNICATION

Department of Information Technology organised a quiz program for on the different core engineering subjects for the Diploma students.,Dr.N.Ananthi/IT convenor for the event welcomed the participants with a warm Welcome Address . Mrs.k.Valarmathi,AP/IT gave the introduction for the event and reading of Profiles of the Resource Persons of the day Dr N. Ananthi,HoD/IT and Dr M.Mohana, ASP/IT. Dr. N. Ananthi briefed the content of the quiz with a detailed content on the agenda . The quiz came to a successful completion by providing E-certificate to all participant.



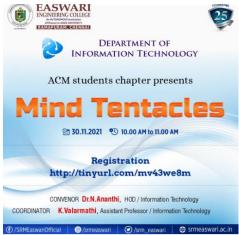
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Туре	: Professional Society-ACM Student Chapter-Quiz
Date & Time	: 30.11.22
Торіс	: Online Quiz event
Convenor	: Dr.N. Ananthi
Co-ordinators	: Mr.K.Valarmathi
No.of Students participat	ed : 157
Target Audience	: Students
Brochure :	
EASWARI EMPREMIC COLLECE Internet and Internet Extended Control Internet	23
DEPARTMENT C	



Report:

Department of Information Technology organised a quiz program for on the different core engineering subjects for the Diploma students.,Dr.N.Ananthi/IT convenor for the event welcomed the participants with a warm Welcome Address . Mrs.k.Valarmathi,AP/IT gave the introduction for the event and reading of Profiles of the Resource Persons of the day Dr N. Ananthi,HoD/IT and Dr M.Mohana, ASP/IT. Dr. N.

(Autonomous)





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Ananthi briefed the content of the quiz with a detailed content on the agenda. The quiz came to a successful completion by providing E-certificate to all participant.

Туре	: Professional Society Activity-ACM
Date & Time	: 21.09.2021
Guest Speaker	: Ms.N.Megna
Торіс	: Recent Trends in IT Industry
Convenor	: Dr.N. Ananthi
Co-ordinators	: Mrs. K.Valarmathi
No.of Students participated	: 128
Target Audience	: Faculty & Research Scholars.

Broucher:





Report:

ACM students chapter of Department of IT proudly organizes a webinar on "Recent Technologies in IT Industry" on 21.9.21. **Dr.N.Ananthi, HoD/IT** has given the welcome address for this wonderful event. Ms.K.Valarmathi, AP/IT coordinator of this event has introduced the Guest Speaker of the day,Ms.Megna from L & T Infotech. The session started around 9 am Then the session was proceeded by the wonderful interaction between Ms. Megna Nithy and the students from both IT A and ITB. There was an interesting discussion about the goals and how every person can work for it and achieve it. she also explained about different soft skills and how could we turn out to be a better one. She also explained us and gave a clear differentiation between hobbies and passion. The one mantra she taught us was that whatever passion you have work to the fullest and have 100 percent satisfaction. a clear idea of what are the recent trends in IT was discussed. Some concepts like simulation , digital twins, big data analysis IOT ,5G etc were all taught. overall that was an interesting and an interactive session

ACADEMIC YEAR 2020-2021



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Туре	: National level Webinar
Date & Time	: 04.06.2021
Guest Speaker	: Dr.Nitin Malik
Торіс	: Research Methodology
Convenor	: Dr.N. Ananthi
Co-ordinators	: Mrs. R. Reena Roy
No.of Students participated	1 : 106
Target Audience	: Faculty & Research Scholars.
Brochure:	



Photo:



Report:

Mrs.R.Reena Roy welcomed the participants and the resource person Dr.Nitin Malik for the webinar on Research methodology.Dr.Nitin Malik explained very briefly about the concepts of Research Methodology which helps the researchers and faculty members to do their research successfully.



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Туре	: Professional Society-ACM Student Chapter
Date & Time	: 5.5.2021 & 11.00 AM to 12.00 PM
Guest Speaker	: Dr.K.Paramaguru, Founder, Paramaguru fitness center
Торіс	: Social Awareness Programe : Cure health complications
No.of Students participated	: 100
Target Audience	:Students

Brochure:



Photo:



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Report:

Mrs.K.Valarmathi,AP/IT, Co-ordinator, introduced the Resource Person Dr.K.Paramaguru and the session was handed over to Guest, for a webinar on"cure health complications and prevent from corona through fitness". The speaker, first, delivered the importance of Health and how to secure our life through fitness. He advised how to get a solution for common health complications.. He telling some of the training for our lungs how to prevent from corona.Most of our students has got benefited

Туре	: Professional Society-ACM Student Chapter
Date & Time	: 15.3.2021 & 10.00 AM to 11.00 AM
Guest Speaker	: Mr. Venu Katrakada, Co-Founder, Aisiot, chennai
Торіс	: Future of Software Industry
No.of Students participated	: 100
Target Audience	: Students

Brochure:



Photo:



Report:

Mrs.Valarmathi AP/IT introduced about the Resource Person Mr. Venu Katrakada and the session was handed over to Guest, for a seminar on" Future of Software Industry". He gave a brief presentation about the emerging field of software Industry. The session was very informative and interesting. Students were exposed to the current trends in Artificial Intelligence, Cloud Computing, Database Management Systems and the leading software in the said domains. The session introduced us to a number of practicing techniques and online learning resources. The job oriented approach of the lecture helped us understand the requirements of employers. The session emphasized on choosing a domain, learning a leading technology in said domain and practicing to meet the criteria of the employers. The session helped the students in understanding their own skill set and electing a compatible domain. A very engaging and riveting lecture that equip our interests and thirst for learning.

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Туре	: Professional Society-ACM
Title	: AI for Social Goods
Date	: 8.10.2020
Time	: 2.00pm to 5.30pm
Guest Speaker	: Srikanth Y, Solution Architect at IDP Education Ltd
No.of Participants	: 150

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Photo



Report:

Primary Discussion Topics:

- Motivation behind AI
- Importance of learning AI
- Open source tools
- Online tutorials
- Recent Industry trends

It was a very useful session for us to know about the social goods in AI like Machine learning, Deep learning and computer vision and the Importance of AI and how to implement it in Real time applications. It was an important session with an Hands-on experience on the online tools. His way of delivery was also so clear and to the point with atmost level of Knowledge. He also shares his knowledge about various trending technologies and updation. The speaker motivated students to be confined in their areas of interest. He shared his interview experiences with the students and motivated.

EASWARI ENGINEERING COLLEGE (Autonomous) DEPARTMENT OF INFORMATION TECHNOLOGY



ACADEMIC YEAR

2019-2020

Type: Industry lectureTitle: Exploring cloud Infrastructure with MicrosoftAzureDate: 25.5.2020Time: 4:00 PM TO 5:00 PM

: Mr. Robert Jebakumar B.Tech, MBA.

Guest Speaker/S With Affiliation

Associate Consultant – Cloud & DevOps, MindTree LTD, UK.

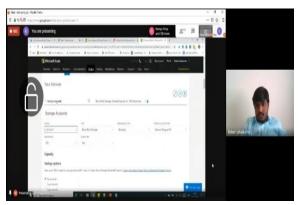
Posters Made :



Target Audience: Students and Faculty from Educational institutions

No. OF PARTICPANTS: 160

PHOTOS



Brief Report

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The webinar on 'Cloud Infrastructure with Microsoft Azure' is organised by the Department Of Information Technology. There were enthusiastic participants who joined well before the start of the event. Resource person Mr. Robert Jebakumar joined sharp at 3.50 PM. Our beloved HoD of IT Dr N. Ananthi welcomed the participants with a brief welcome address. She greeted the resource person and also gave a brief introduction about Mr. Robert. The session was handed over to the resource person.

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Mr. Robert greeted the participants and started her session. The session was very interactive. He first gave an introduction on Cloud and then gave many real time examples for cloud computing. The speaker related the real time examples of cloud with the characteristics of cloud computing and its types. Then the speaker explained about the services of cloud. Finally the virtual machine creation using Microsoft Azure is given as demonstration for the participants.

Few participants posted some queries during the session in the chat box and the speaker answered every question so patiently. All participants enjoyed the session. At the end of the session many participants appreciated the session in the chat box and gave highly positive feedback about the session.

Finally the feedback link was shared and Vote of Thanks was given by Mrs.B.Sandhiya where she thanked the entire organising team and congratulated the participants for taking part in the successful event in this tough time of hour. It is informed that all participants will receive their E-Certificate through email. Atlast the event was conducted successfully with all support from the department and our management.

Туре	: Industry lecture
Title	: MicrosoftAzure Overview
Date	: 23.5.20
Time	: 4:00 PM to 5:00 PM
Guest Speaker/	: Mr. G. Prabhu, Assistant Consultant TCS
With Affiliation	Expert in Storage, Networks and Cloud platform

Posters Made :



Target Audience: Students and Faculty No. Of Particpants: 149

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Photos



Brief Report :

Webinar on "Microsoft Azure Overview" was held on 23.05.2020. The speaker of the session Mr.G.Prabhu, Assistant Consultant in TCS. He is Expertise in Storage and Cloud domain. The session was started by evening 4:00 pm and extend up to 5:00 pm. Webinar started with the warm welcome to the speaker given by the convener and HOD/IT Dr. Ananthi mam. There are 200 participants has been registered in which 149 participants has attended. Speaker has given brief introduction about Cloud computing, Microsoft Azure and its functionality, Region, Data Centre and how Azure works details along with Mini Project opportunities for students. All the Participants actively interacted with the speaker and the Speaker positively replied for all questions in the chat box.

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Vote of thanks was given by the coordinator Mrs.P.Jaisakthi AP/IT. Then a feedback link was posted on the chat box to the participants. Provided E-certificate for the participants who actively participated in the webinar.

I would like to thank our honourable Chairman, beloved Principal,

management and Department of Information Technology to give this greatest

opportunity.

Special mention to our Head of the Department Dr.Ananthi mam for her wonderful support

and guidance. I am happy to thank our faculty members department of IT for

their continuous support. Thank You.

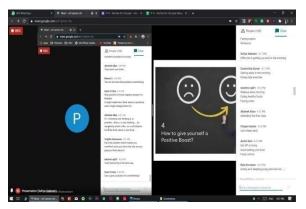
Туре	: Industry lecture /Webinar
Title	: Webinar on Positive Thinking Tips and Tricks
Date	: 20.5.2020
Time	: 4.00 PM to 5PM
Guest Speaker	: Dr. Sofiya Sabreen , M.Arch, PhD(USA).,
	Entrepreneur, Life Skill Coach, Corporate Trainer.
Poster :	



Target and Audience : Students and Faculty from Educational institutions

No. of Participants:125

Photo:



Brief Report : The webinar on Positive Thinking Tips and Tricks is organised by the Department Of Information Technology. There were enthusiastic participants who joined well before the start of the event. Resource person Dr. Sofiya Sabreen joined sharp at 3.50 PM. Our HoD-IT Dr N. Ananthi mam welcomed the participants with a brief welcome address. She greeted the resource person and also gave a brief introduction about Dr. Sofiya. The session was handed over to the resource person.

Dr.Sofiya greeted the participants and started her session. The session was very interactive. She first insisted the importance of positive thinking and then gave many suggestions and tips to lead a happy life by implementing Positive thinking. The speaker gave some activities to the participants to boost up their positive thinking attitude, The speaker also shared her real life experiences which molded her in her career.

Few participants posted some queries during the session in the chat box and the speaker answered every question so patiently. All participants enjoyed the session. Her motivational talk which truly inspired the students to make the right decisions at the right times and to be positive always. At the end of the session many participants appreciated the session in the chat box and gave highly positive feedback about.

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Finally the feedback link was shared and Vote of Thanks was given by Mrs.B.Chandra where she thanked the organising team and congratulated the participants for taking part in the successful event in this tough time of hour. It is informed that all participants will receive their E-Certificate through email in a couple of days.

Туре	: Seminar
Date & Time	: 7.02-2020, 9.00 AM
Venue	: Lecture hall (LH 08)
Guest Speaker	: Mr.Venu katragadda ,CEO.ASISIOT.

: Hands on Session IN"Rasberry pi and Arduino.

No.of Students participated: 106

Student Megna V (III year IT B) introduced about the Resource Person and the session was handed over to *Mr.Venu katragadda*.

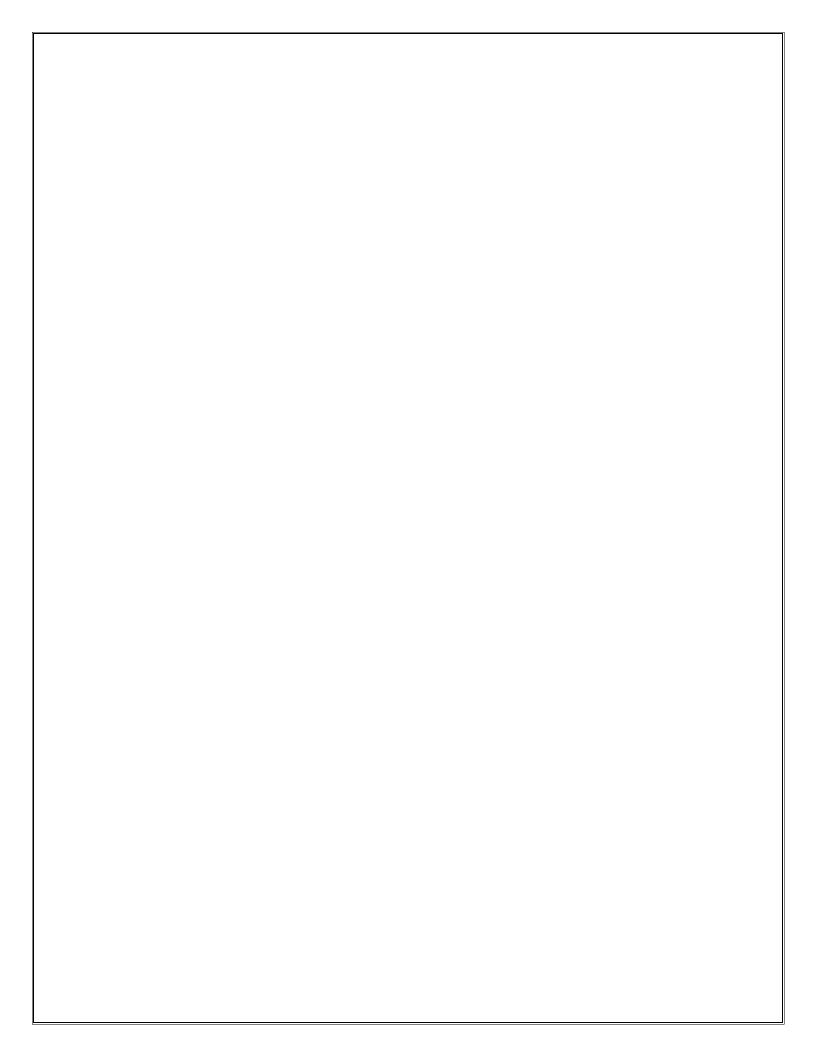


Primary Discussion Topics:

- Programming languages
- Importance of learning Rasberry pi and Arduino
- Open source languages
- Online tutorials
- Recent Industry trends

It was a very useful session for us to know about the classifications in AI like Machine learning, Deep learning and computer vision and the Importance of Raspberry pi and how to implement it in Real time applications. It was an interactive session with an Hands-on experience on the Raspberry pi. His way of delivery was also so clear and to the point with atmost level of Knowledge. He also shares his knowledge about various trending technologies like Block chain, IOT. The speaker motivated students to be confined in their areas of interest. He shared his interview experiences with the students and motivated

Topic







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DEPARTMENT OF INFORMATION TECHNOLOGY



ACADEMIC YEAR

2022-2023

Type: Career Guidance Program

Date & Time : 28.03-2023, 9.00 AM

Venue : Hi-Tech hall 2

Guest Speaker : Ms.Megna.

Topic: Ideathom 2023.

No.of Students participated: 150

Poster:



Photo:



Primary Events:

It was a very useful session for us to know about the classifications in AI like Machine learning, Deep learning and computer vision and the Importance of Raspberry pi and how to implement it in Real time applications. It was an interactive session with an Hands-on experience on the Raspberry pi. His way of delivery was also so clear and to the point with at most level of Knowledge, she also shares his knowledge about various trending technologies like Block chain, IOT. The speaker motivated students to be confined in their areas of interest. He shared his interview experiences with the students and motivated.

Many of the students has presented her ideas from various colleges. We distributed five prizes to all around colleges.

