

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(Deemed to be University)
NAAC Accredited with A++ Grade

Department of Electronics Engineering

Report

Title:- Online Panel Discussion and Interaction of Expert-Alumni - Students on “**Industrial Demand and Current Adopted Technologies in the Field of Electronics**”

Date:- 16th March 2024 (Saturday)

Schedule:- 04:00PM– 06:00PM

Resource Persons:-

Mr. Rahul Kathuria, Strategy Consultant
Accenture, Gurgaon, Haryana

Mr. Yasho Vijay Singh, RF & Microwave Engineer
Centre for Electromagnetics, CSIR - National Aerospace Laboratories
(NAL), Bangalore

Dr. Sumit Kale, Assistant Professor
DTU, Dehli

Mr. Anuj Paharia, Software Engineer
Intel , Bangalore

Objective:

- The main objective of the Alumni-Students interaction session was to brief the students about the latest Industrial Demand and Recent Adopted different Technologies.
- To established the connection between alumni and students to impart the knowledge about the student carrier, scope of project and training/ internship and GATE examination.

Line of action:

Department of Electronics Engg., MITS Gwalior conducted Online Panel Discussion and Interaction of Expert-Alumni - Students on “Industrial Demand and Current Adopted Technologies in the Field of Electronics” 16th March 2024 (Saturday), 04:00PM– 06:00PM.

Panel discussion was inaugurated in the presence of Dr. Vandana V. Thakare, HoD, Dept. of Electronics Engg., Dr. R. P. Narwaria (Coordinator), Prof. D. K. Parsediya (Coordinator) and faculty members of Electronics Engg. department. Prof. D. K. Parsediya has welcome all the eminent alumni and faculty members. Also Prof. D. K. Parsediya provided brief information about the program. Dr. R. P. Narwaria introduced all the alumni and invited them for their brief talk. All alumni members were motivated students about the latest technologies adopted by industrials. They have also encouraged the students about the placement in core electronics companies. At the end of alumni talks, the students asked their queries to alumni. The queries are related with Placements, Industrial demands for electronics engineer, GATE exam etc. The session was ended with vote of thanks to alumni by Prof. D. K. Parsediya in the presence of Dr. Vandana V. Thakare, H.O.D. and Dr. R. P. Narwaria.

Permission of the Event

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)

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DEPARTMENT OF ELECTRONICS ENGINEERING

Proposal

Online Panel Discussion and Interaction of Experts - Alumni - Students on
"Industrial Demand and Current Adopted Technologies in the Field of Electronics"
16th March 2024

- Title of the Programme : Industrial Demand and Current Adopted Technologies in the Field of Electronics
- Tentative date : 16th March 2024 (Saturday) 04:00-06:00PM
- Mode of Interaction Sessions : Google meet/ Zoom/ Webex platform
- Names of the Coordinators : Dr. R. P. Narwaria, Assistant Professor
Prof. Deep Kishore Parsediya, Assistant Professor
- Expected no. of participants : 200
- List of invited Industry Alumni:

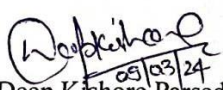
Mr. Rahul Kathuria, Strategy Consultant
Accenture, Gurgaon, Haryana

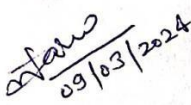
Mr. Yasho Vijay Singh, RF & Microwave Engineer
Centre for Electromagnetics, CSIR - National Aerospace Laboratories
(NAL), Bangalore

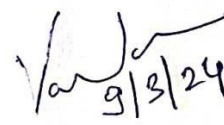
Dr. Sumit Kale, Assistant Professor
DTU, Delhi

Mr. Anuj Paharia, Software Engineer
Intel, Bangalore


- Expected Expenditure : Nil


Prof. Deep Kishore Parsediya
Coordinator


Dr. R. P. Narwaria
Coordinator


Dr. Vandana V. Thakare
HoD

Submitted for kind approval,


Dr. R. K. Pandit
Director

Glimpses of Online Panel Discussion and Interaction of Alumni - Students on “Industrial Demand and Current Adopted Technologies”

The image displays three screenshots from an online panel discussion interface, likely a Zoom meeting, titled "Online panel discussion 2024".

Top Screenshot: Shows a presentation slide titled "D. K. PARSEDIYA (You, presenting)". The slide content lists 22 questions related to the curriculum, career, and technology. The questions are:

1. What should be the curriculum of our college in the view of rapidly advancing world?
2. If we want to a VLSI front end or back end developer then can you please tell us about which programming language do you prefer?
3. How to get expertise in tech field?
4. How to opt career over Conventional Degree?
5. How to focus on startup ideas along with studies?
6. What are the major jobs?
7. ET scope?
8. How to get job in off campus?
9. What kind of practices we should do during our tech, so we will get the opportunity to work in electronics (core) related sector not in a software sector.
10. Demand of the company is interview or placement?
11. What type of projects should we develop during college life?
12. As a student from tier-3 college is there any sense of learning VLSI and if yes then which type of opportunity we can get in future?
13. How to manage the software and hardware both?
14. How to manage all this?
15. Any entrance exam required?
16. Future vision?
17. To the one from NAL, can you organise a workshop where either we get a chance to visit NAL or you teach us to develop a small drone or something similar
18. As a student which type of language courses and other courses in this field you guys prefer?
19. Time managing is very difficult?
20. How to master and skill and how to find it?
21. What to study in extra?
- 22.

The interface also shows a grid of participants on the right, including Dheeraj Rajput, D. K. PARSEDIYA, Yasho Vijay Singh Yadav, Rishabh Sikanwar, and others.

Middle Screenshot: Shows a gallery view of the participants. The participants are arranged in a grid, with their names and IDs visible below their video feeds. The participants are:

- DR. R. P. NARWARIA
- 0901ET231009 ANSHUMAN SINGH ...
- 0901ET231041 NIHARI SHRINASTAVA
- 0901ET231034 LOVEKUSH SHARMA
- 0901ET231022 ISHAN JAISWAL
- 0901ET231011 ANURAG SINGH PARIHAR
- 0901ET231046 SHUBHAM KAIN
- 9 others
- D. K. PARSEDIYA

Bottom Screenshot: Shows the presentation slide again, with the same 22 questions. The participant grid on the right is different, showing Dheeraj Rajput, D. K. PARSEDIYA, Yasho Vijay Singh Yadav, Rishabh Sikanwar, and others.

Details of participants: (Summary attached)

Number of Students = 52

Number of Alumni = 04

Number of Faculty member = 03

Outcomes:-

After completion of interaction session students will be able to get knowledge about the current demands of electronics industries. He/ She will be motivated for placement with good package in core electronics companies.



Pro. Deep Kishore Parsediya
Coordinator



Dr. R. P. Narwaria
Coordinator



Dr. Vandana V. Thakare
HoD

Details of participants

S. No.	Name of Student
1.	Ashwani Sharma
2.	Kartik Maheshwari
3.	Garvit Pandey
4.	Satyam agrawal
5.	Sakshi Tomar
6.	Sakshi Singh Bhadoria
7.	Tarun sahu
8.	Anugrah mishra
9.	Ayush Baghel
10.	Jaideep Lodhi
11.	Nihari Shrivastava
12.	Viraj Gupta
13.	Sajaldeep Anand
14.	Lavin Panchgavkar
15.	Anshuman Singh baish
16.	Komal Bansal
17.	Abhishek Verma
18.	Ishan Jaiswal
19.	Satyam dubey
20.	Martand Singh Patel
21.	Ashwin Patel
22.	Aditya Pratap Singh Bhadoriya
23.	Raghav Sharma
24.	Soham Subhedar
25.	Alok Singh Kushwaha
26.	Jagrati Gupta
27.	Sanyam kansliwal
28.	Lovekush Sharma
29.	Sachin Sharma
30.	Anurag dangi
31.	Abhishek Nayma
32.	Shubham kain
33.	Mradul garg
34.	Tyagi shivam kanhaiya
35.	Tarun Gupta
36.	Pratham Shrivastava
37.	Siddharth carpenter

38.	Yashasav Khandelwal
39.	Nidheesh prajapati
40.	Priyanshu soni
41.	Kajal Tyagi
42.	Deepak Bhardwaj
43.	Abhay Pratap Singh
44.	Palak shivhare
45.	Ashwani Sharma
46.	Kartik Maheshwari
47.	Garvit Pandey
48.	Satyam agrawal
49.	Sakshi Tomar
50.	Sakshi Singh Bhadoria
51.	Tarun sahu
52.	Anugrah mishra