



VISHWKARMA GOVERNMENT ENGINEERING COLLEGE CHANDKHEDA

Brief Report on Webinar on : Role of IOT in Automation

Name of Department(Organizer)	Instrumentation & Control Department and VGEC SSIP Cell
Date and Time	30-09-2020 From 04:00 pm to 05:00 pm.
Venue	Online Meeting on Google Meet
Link of the Meeting	https://meet.google.com/odf-huhq-mpi?hs=122&authuser=0
No. of Participants	58 Students and 8 faculties

Instrumentation & Control Department and SSIP Cell has organized a Webinar on Topic- Role of IOT in Automation - for all semester students. It was organized on Google meet platform.

Speaker Details:

The Speaker of the webinar was Mr.Madhusudan Dave, Vice President Project & System Integration Division of MANTRA SOFTECH Pvt. Ltd. He has more than 23 years of experience in industry for creating business development strategies & initiating marketing efforts for a diverse product line of business. He could contribute to 2 of India's Smart City Jobs in Techno - Administrative aspects. He is also contributing to upcoming Smart city Job form ICT Consultancy perspective.

Specialties: Effective and accountable in Senior Management, Business Development, Project Management, Team development & Management , key account generation & handling.

Key deliverable - Start ups and New Business opportunities

MANTRA SOFTECH Pvt. Ltd. is a global hi tech manufacturer of biometric products and solutions. They offer a wide range of products in biometric and RFID industry. Dream project of like minded visionaries started in 2006 continues to push the envelope on biometric system capabilities. Customer's rapidly growing requirements for complex and sophisticated security system are the inspiration behind Mantra's Innovative products and solutions.

Webinar Details:

Prof. (Dr.) M.K.Shah, department coordinator of instrumentation & control engineering department, inaugurates the webinar at 04:00PM. He welcomed our speaker, faculty members and students. Registration details were shared with the students via mail. Students were ready to listen our speaker via digital platform Google meet. The webinar was focused on role of Internet of things in automation. Mr. Madhusudan Dave is the vice president of MANTRA SOFTECH Pvt. Ltd over the 23 years of experience. They put the mike on for the speaker.

Mr. Madhusudan dave initiated the webinar by describing the basics of IoT. He covered various topics like revolution in IoT market, driving factors of Iot, usage of IoT in simple terms, ABCD of IoT, applications that are widely used. He demonstrated real time applications also in IoT. He also introduced the revaluations that automation industry is passing from. Smart lightning, Smart solid waste management are the examples that he covered. After knowing the different scale of industry, students were happy. They acknowledged sir for their presence. Students asked few questions also and Dave sir replied them very well by explaining practical solutions.

At the end of the session, Mr. Madhusudan Dave expressed their gratitude towards IC department for arranging this type of webinar. Prof. (Dr.) M.K.Shah has delivered vote of thanks to Mr. Madhusudan Dave on the behalf of Instrumentation & control department.

Poster of the Webinar:

VGEC INSTRUMENTATION & CONTROL DEPARTMENT & VGEC SSIP Cell
Organizes the Webinar on
"Role of IOT in Automation"

September 30 2020
4:00 PM onwards
Platform : Google meet

Webinar Delivered By:
Mr. Madhusudan Dave,
Vice President Project & System Integration Division, MANTRA SOFTECH Pvt. Ltd.



Patron:
Prof. (Dr.) N.N. Bhuptani, Principal, VGEC


Convenor:
Prof. (Dr.) M.K. Shah, Head, I&C Department

Registration Link:
<https://forms.gle/3EJJHn7gWoZ8T5jj6>

For More Detail:
Contact No: 9726649888
Prof. S.N. Shah

E-Mail Sent to Students for the Webinar:

Webinar on "Role of IOT in automation"  

 **swapna shah** <swapnashah@vgecg.ac.in> Tue, Sep 29, 6:23 PM (17 hours ago) ☆ ↶ ⋮

to vgec_ic_2021_passout, vgec_ic_2022_passout, vgec_ic_2023_passout, Head, Mamta, Manoj, Nitin, Parul, kamakshi, Swati, mehel, mukesh ▾

Dear All,

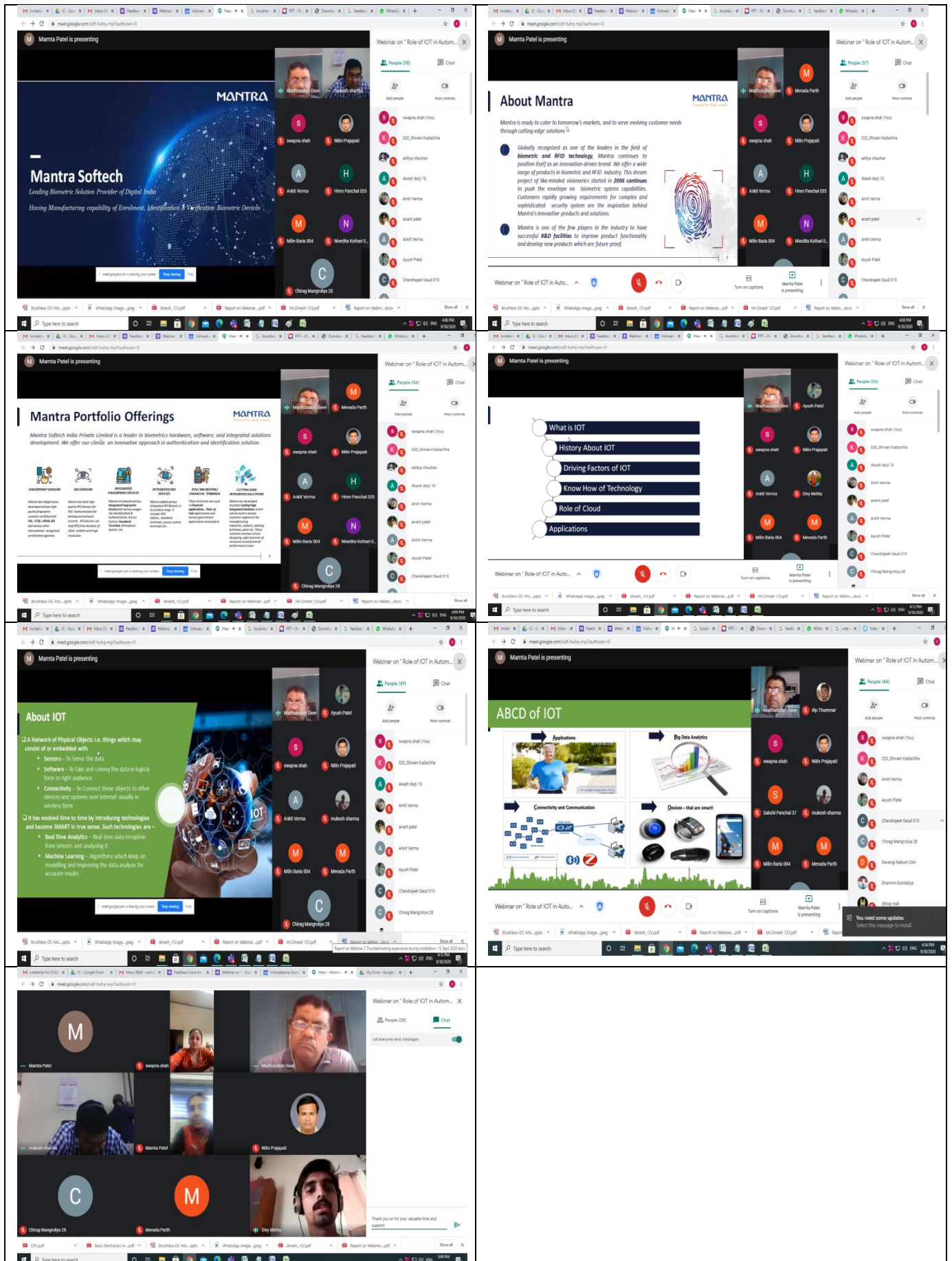
Instrumentation & Control Engineering Department & VGEC SSIP Cell is going to organized a webinar on "Role of IOT in automation".

Expert: Mr. Madhusudan Dave, Vice President Project & System Integration Division of MANTRA SOFTECH Pvt. Ltd.

Date: 30/09/2020
Time: 04:00 onwards
Venue: Online Platform details will be shared with the Registered Participants

Link for registration:
<https://forms.gle/3EJJHn7gWoZ8T5jj6>

Snapshots of the Webinar:

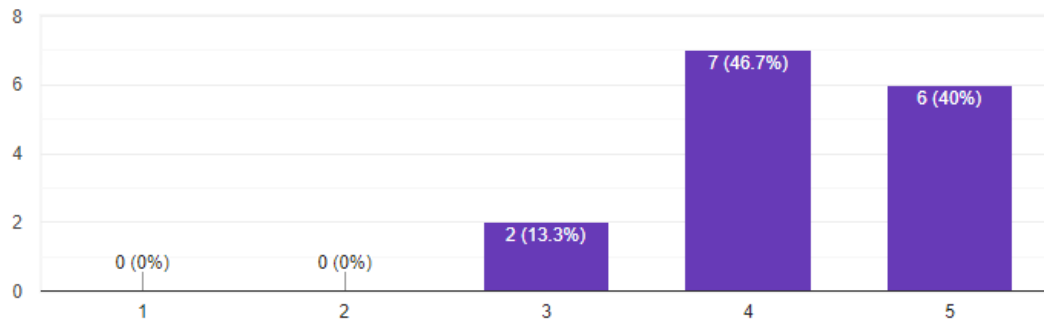


Response of Webinar:

1

1. The Content of the Webinar was aligned with the subject to a level

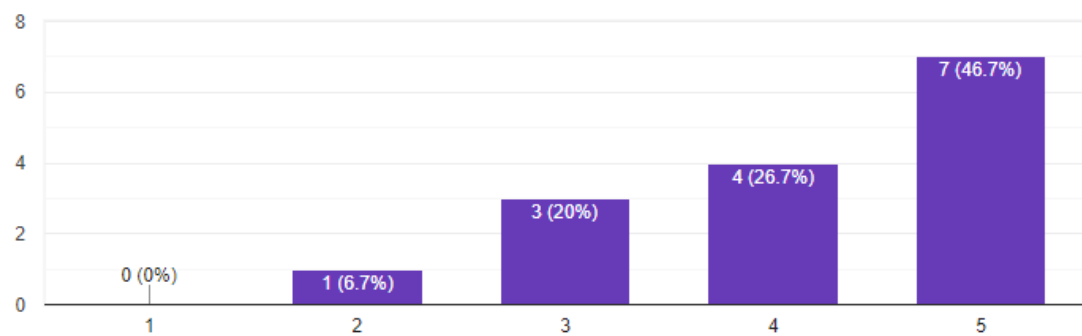
15 responses



2

2. The Content Presentation was easy for understanding to a level

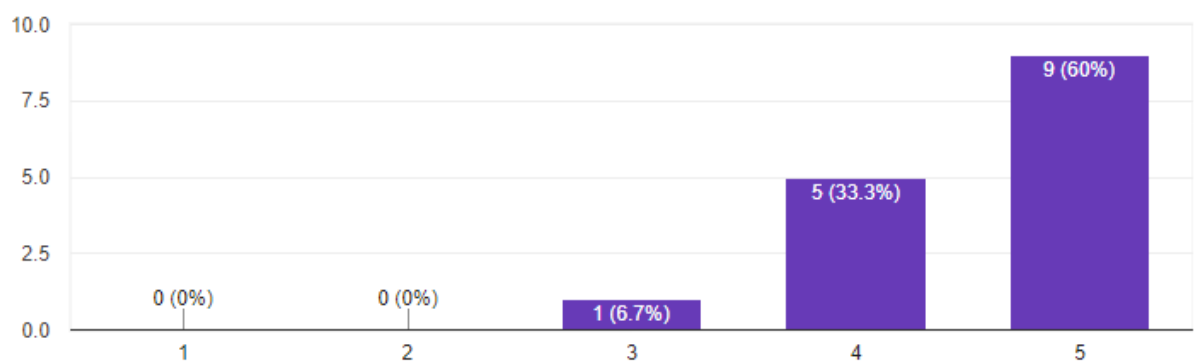
15 responses



3

3. Usefulness of the webinar to upgrade your knowledge from theory to practical

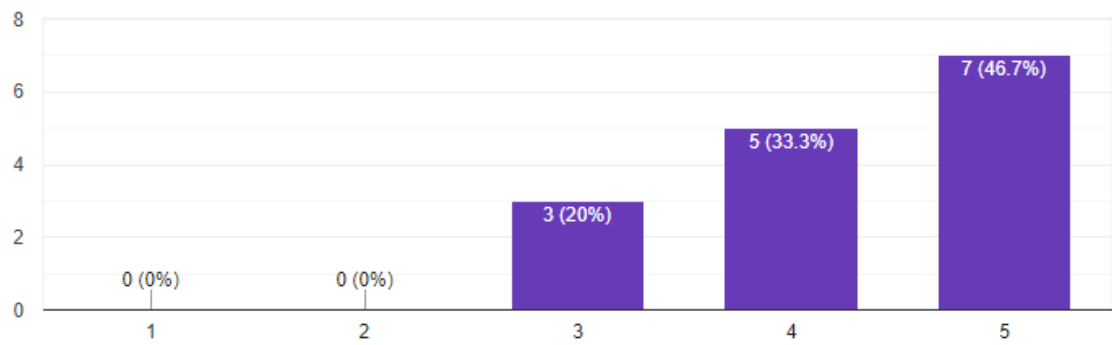
15 responses



4

4. Effectiveness of Content Delivered to Enhance Field/industry Knowledge.

15 responses



5

6. In future, what topics do you want from department to organize for improving technical skills ?

7 responses

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Instrumentation & Control

instrumentation and control

Role of IC engineer in today's world.

Programming languages

PLC and DCS

Automation in Industries