

RAJANI ELECTRICALS PVT. LTD.

SHED No. W-3 M.I.D.C. AMRAVATI- 444607

Phone No.: Fact. 2520220, 2521720, Resl.2662694, Mobile No. 9225701324, 9765712341 Email - info.rajanelectricals@gmail.com

Our Banker's

STATE BANK OF INDIA-MAIN BRANCH - SHYAM CHOWK, AMRAVATI - 444 601 MAHARASHTRA

MICR CODE - 444002871, IFCS CODE - SBIN000311, BRANCH CODE - 0311, SWIFT CODE - SBIN IN88229, ACCOUNT No. 1002813273

Appreciation Letter

To,
The Principal,
P.R.PC.E.M,
Amravati.

Respected Sir,

It was a pleasure experience of attending expert lecture on "Study of Transformer from Academic Perspective" in our industry on date 30-12-2021 delivered by your enthusiastic faculty members Prof. A.K. Duchakke, from your Electrical Engineering department to our industrial working members.

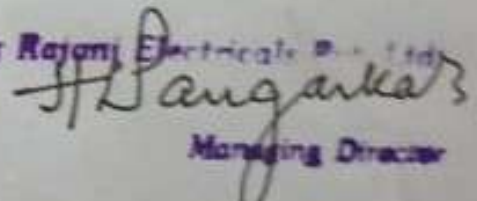
On the behalf of our industry, I would like to express our heartfelt gratitude to Department of Electrical Engineering of your esteem institute for contributing such wonderful session for giving insight to our industrial working members about theoretical study of Transformer.

Hope in future we will be having more such activities from your institute.

Thank you very much again for your nice organization of the session in our industrial premise.

Kind regards,

Yours sincerely,

For Rajani Electricals Pvt. Ltd.

Managing Director

Director, Rajani Electricals Pvt.Ltd.

Amravati

ESIC 23-2035-67
PAN-AAACR 7230 E

Subject to Amravati Jurisdiction

Provisional Inv. No. 12/2022
GST No. 27AAACR7230E1ZN

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Our Banker's

STATE BANK OF INDIA-MAIN BRANCH - SHYAM CHOWK, AMRAVATI - 444 601 MAHARASHTRA
MICR CODE : 444002971, IFCS CODE : SBIN0000311, BRANCH CODE : 0311, SWIFT CODE : SBIIN INBB239, ACCOUNT No. 11092613973

Appreciation Letter

To,

The Principal,

P.R.PC.E.M,

Amravati.

Respected Sir,

It was a great experience of having your Second-year students for our industrial visit on date 23-04-2022. Students were interactive with our industrial working members for their technical queries related to Transformer and its testing.

On the behalf of our industry, I would like to express our heartfelt gratitude to Department of Electrical Engineering of your esteem institute for arranging such visit to our industry.

Hope in future we will be having more such activities from your institute.

Kind regards,

Yours sincerely,

For Rajani Electricals Pvt. Ltd.

H. Langarkar
Managing Director

Director, Rajani Electricals Pvt.Ltd.

Amravati



**P. R. Pote Patil Edu. & Welf. Trust's, Group of Institutions,
College of Engineering & Management, Amravati**

Pote Estate, Pote Patil Road, Kathora, Amravati (Maharashtra)
021-260042-44, 252009 Fax No: 021-260141 Email: prpote@yodogroup.org, amr@yodogroup.org, www.prcollege.org
(Recognized by AICTE, New Delhi & Affiliated to SCSM, Amravati)

Ref. No: PRC/EM/

11-1-2022

Thanks Letter

To,
The Director,
Rajani Electrical Pvt. Ltd.,
MIDC,
Amravati.

Respected Sir,

It was a great pleasure to have industrial expert session on "Testing of Transformer" in our institute on date 11-1-2022 to our second-year students from Electrical Engineering department.

On the behalf of our institute, I would like to express our heartfelt gratitude to you for conducting interactive and practical knowledge-based session for our students.

Hope in future we will be having more such activities from you and your Industry for enhancement of Technical and Practical knowledge of our students.

Thank you very much again for your cooperation.

Kind regards,

Yours sincerely,

HOD

H.O.D. (Elect. Dep)
P. R. Pote (Patil) College of Engg. & M
Amravati.

Rajani Electrical Pvt. Ltd.
MIDC
Amravati
12/1/22

RAJANI ELECTRICALS PVT. LTD.

SHED No. W- 3 M.I.D.C. AMRAVATI- 444607

Phone No.: Fact. 2520220, 2521720, Resi. 2662694, Mobile No. 9225701324, 9765712341 Email - ele.rajani@rediffmail.com

Our Banker's

STATE BANK OF INDIA-MAIN BRANCH - SHYAM CHOWK, AMRAVATI - 444 601 MAHARASHTRA
MICR CODE : 444002971, IFCS CODE : SBIN0000311, BRANCH CODE : 0311, SWIFT CODE : SBJN INBB239, ACCOUNT No. 11092613973

LETTER OF COLLABORATION

Ref. No.

Date: 20/06/21

BETWEEN

P.R.Pote College of Engineering
and Management, Amravati

and

Rajani Electricals Pvt. Ltd.

We the "Parties" Listed Above, intend to develop a Collaborative Partnership based upon the following areas of Corporation and subject mutual consent.

1. Exchange of Industry Experts guest Lecture
2. Exchange of Academic materials and other information
3. Special Short Term Industry Programs
4. Exchange of Students for Internship and Placements

The Parties desire to undertake this collaboration to build on existing relationship and/or form new relationship in order to implement excellence in academic programs offering by the P.R.Pote (Patil) College of Engineering and Management Amravati.

Each Institution will designate an individual to coordinates this Program and all endeavors that may derive from it. For this Purpose P.R.Pote (Patil) College of Engineering and Management Amravati, Designates (Dr. D.T.Ingole Principal). And Rajani Electricals Pvt. Ltd. Designates Mr. Hemant L. Pangarkar (M.D.).

The Term of This Letter of Collaboration is Three Years from 20th June 2021 to 19th June 2024.

Either Party may terminate this LOC without cause upon at least thirty (30) Days prior written notice to other Party Signed by appropriate official of the institution initiating the notice

For P.R.Pote (Patil) College of Engineering
And Management Amravati

for Rajani Electricals Pvt. Ltd.

H. Pangarkar
Managing Director

Principal

Designation: Principal

Date: 20/06/21

Name: Hemant L. Pangarkar

Designation: M.D.

Date: 20/06/21

P. R. Pote (Patil) Edu. & Welfare Trust's
Group of Institution's
College of Engg. & Management
Kathora Road, AMRAVATI.



- Kathora Road, Amravati, Maharashtra, India
- Ph. No. : +91-721-2970110, Fax No. : +91-721-2530089, Email : prpotepatilcollege@gmail.com
- Web. : www.prpcecm.org, www.prpatilcollege.org

Name of the Activity : INDUSTRIAL VISIT

P.R. Pote Patil
College Of Engineering &
Management, Amravati
Education & Welfare Trust's

**INSTITUTION'S
INNOVATION
COUNCIL**
(Ministry of HRD Initiative)

Industrial Visit
at
**RAJNI ELECTRICAL PVT.LTD ,
MIDC, AMRAVATI**

Date: 23/04/2022
Time: 10:00 - 12:00

Department of Electrical Engineering

Name of the Department: Department of Electrical Engineering

Academic Year: 2021-22

Date: 23rd April 2022

Time: 10:00 am to 12:00 PM

Name of the Coordinator: Prof. S.A.Jalit

Name of the Resource Person:

Nature of the Activity: Industrial Visit for II Year Students

Career Opportunity: As a Design Engineer in the Industry

Objective of Course:

The objective of this plant visit is to help students gain first-hand information regarding application of instrumentation and control in the industry.

LEARNING OUTCOMES:

The visit generally consists of lectures about the company, the site being visited and a range of topics specific to learning outcomes.

1. Recognize the process units – Transformer manufacturing, designing, testing and maintenance .
2. Identify input and output for the process.
3. Experience the importance of working safety.

RAJNI ELECTRICAL PVT.LTD IN AMRAVATI, MIDC AMRAVATI

On 23 of April 2022, the industrial visit was arranged at **RAJNI ELECTRICAL PVT.LTD IN AMRAVATI**, Amravati Maharashtra. It stands located at MIDC road, MIDC 444607. Rajni electrical private limited established in 1979, Rajni Electricals Private limited has made a name for itself in the list of service providers of India. Rajni Electrical private limited is majorly in manufacturing (Machine and Equipment) business for last 42 years and currently, company are active. It is private limited it is Non-government company, incorporated on 1 May 1980.

The visit was arranged for second year electrical engineering students. All faculty members contributed directly or indirectly make this visit successful. Total 71 students and 2 faculty coordinator had attended the visit to MIDC Company. Various transformer designs such as single phase and three phases etc. were thoroughly studied by students. Students thoroughly understand the process of transformer designing & testing.

During the entire industrial visit, the organization was found to be very cooperative in every walk of its administrative and managerial aspects. The students acquired knowledge based on Networking & Mobile Communication. The students asked several questions and all the experts were happy to satisfy their queries. This visit was full of excitement and enthusiasm.

It was great opportunity for the students to compare their theoretical learning with actual industrial practices. The student's response of the visit was really appreciated by engineers at the MIDC Company. The students found this industrial visit very useful. This visit improved the students' knowledge of various instrumentation equipment presently being used in industry. The primary objective of this visit was to make the students aware about working of various electric and electronic equipment that are used in company for production so that it may find useful to their academic project development. All were of opinion that this kind of company visit in future, would be very useful to students to learn and develop the academic projects in quite effective manner.





Amravati, Maharashtra, भारत

C-3, MIDC Area, Amravati, Maharashtra 4

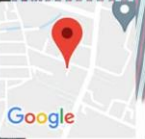
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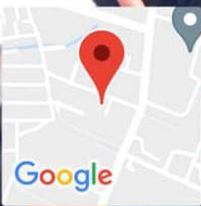
GPS Map Camera



Amravati, Maharashtra, India
C-3, MIDC Area, Amravati, Maharashtra 444607,
India
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GPS Map Camera



Amravati, Maharashtra, India
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India
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P.R.Pote Patil College of Engineering & Management, Amravati

Department of Electrical Engineering

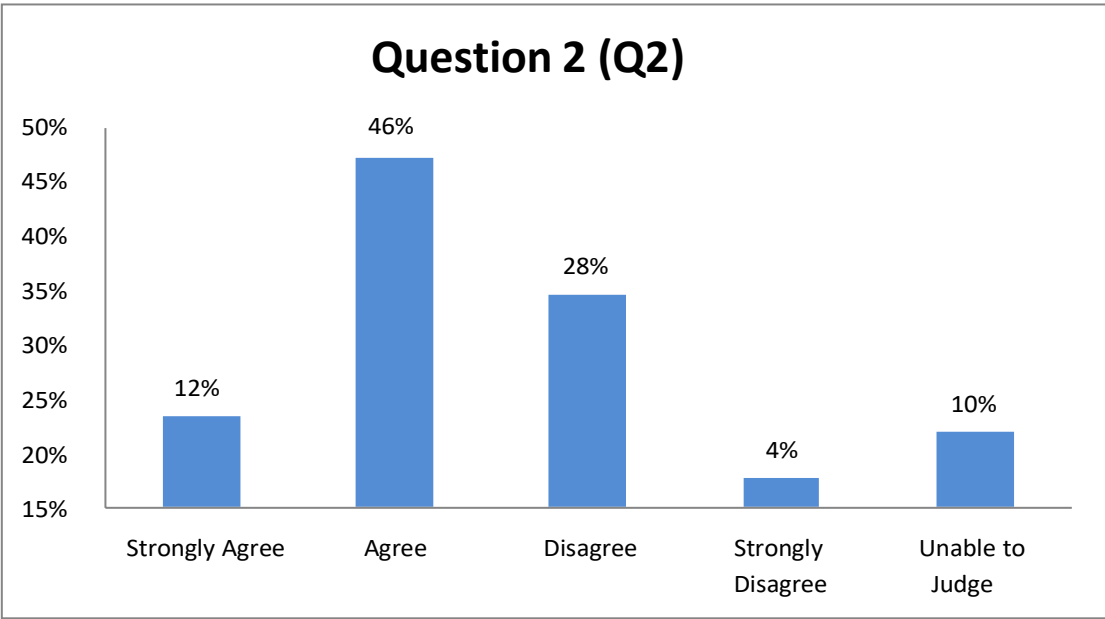
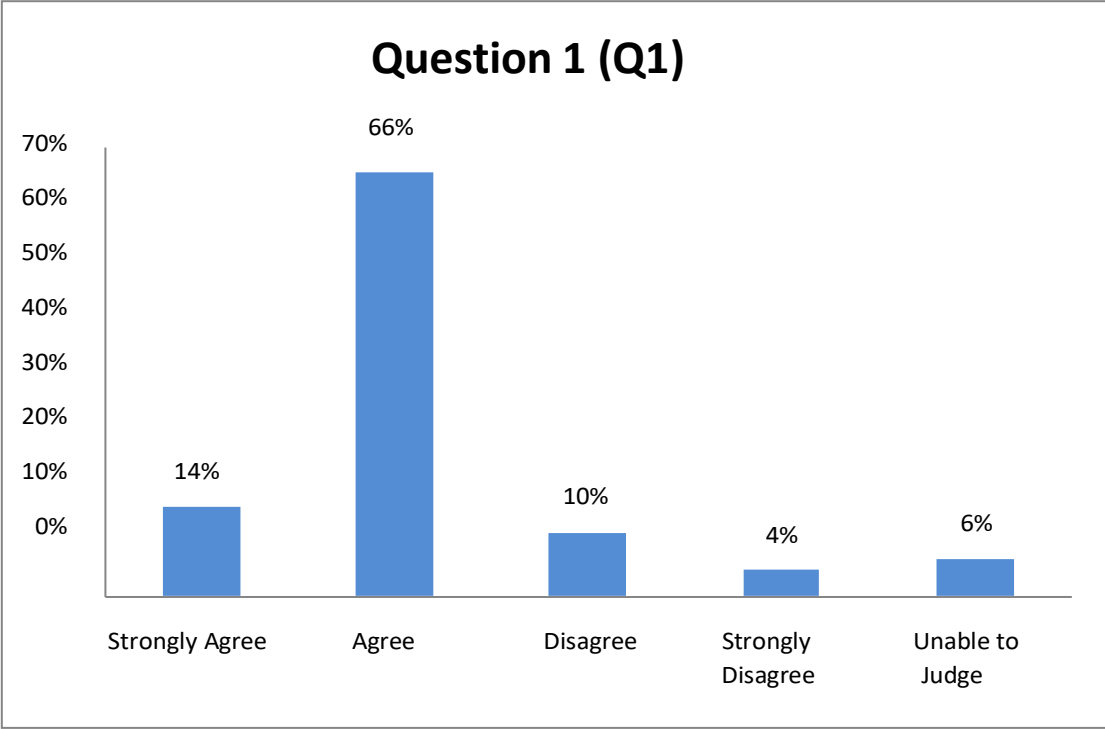
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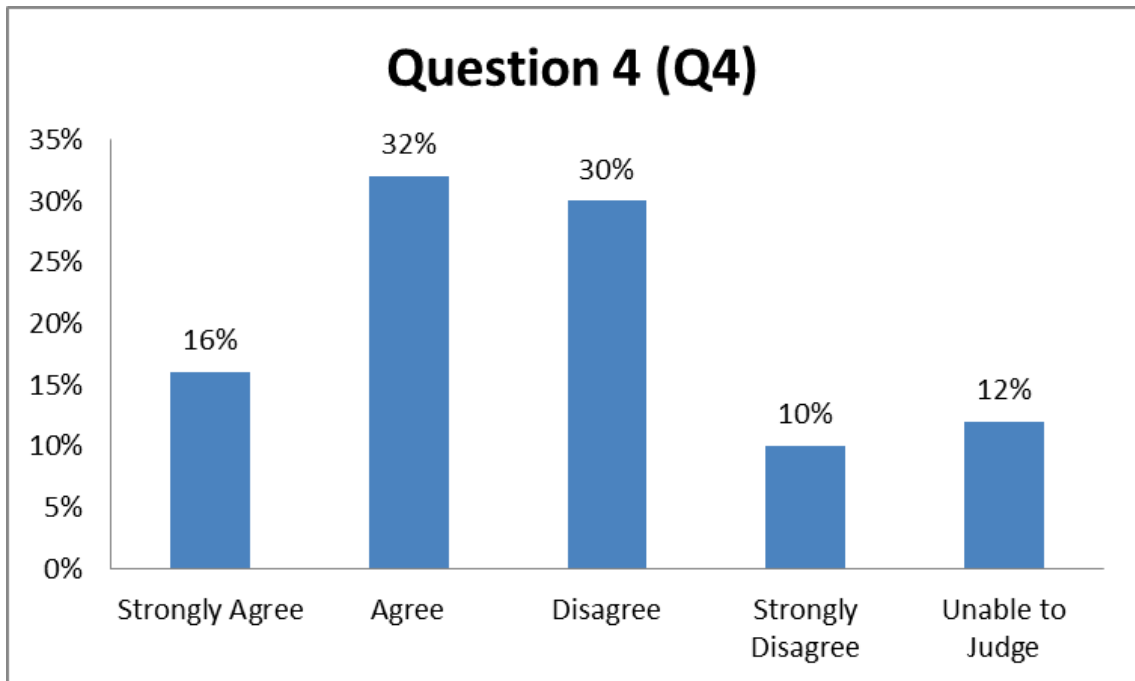
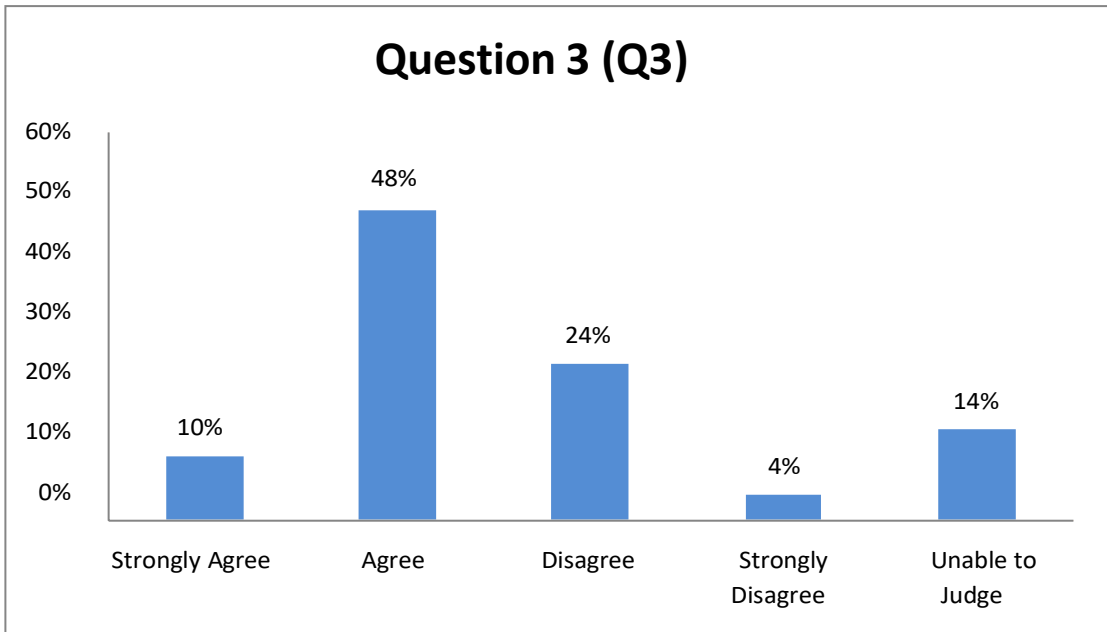
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EEU2001	KU. GAYATRI PRAMODRAO ALONE	
EEU2002	KU. HARSHA SUDHIR KADU	
EEU2003	KU. HARSHADA MANOHAR GONDEKAR	
EEU2004	KU. KALYANI RAJENDRA DESHMUKH	
EEU2005	KU. MANASVI SUHAS KHURPADE	
EEU2006	KU. MAYURI GANGADHAR BAGDE	
EEU2007	KU. NAMRATA DADARAO GHUSE	
EEU2008	KU. NEHA VITTHAL NIKOLE	
EEU2009	KU. PRADNYA GANESH ATOTE	
EEU2010	KU. PUNAM DNYANESHWAR KHATKE	
EEU2011	KU. SANJIVANI RAJU JADIYE	
EEU2012	KU. SANYUKTA PRAKASHRAO PADOLE	
EEU2013	KU. SEJAL DIPAK PANDE	
EEU2014	KU. SHRADDHA DILIP GANJARE	
EEU2015	KU. SNEHA VINOD SADANSHIV	
EEU2016	KU. SNEHAL GULDE	
EEU2017	KU. TAKSHASHILA OMPRAKASH BHAGAT	
EEU2018	KU. VAISHNAVI DILIP MAKODE	
EEU2019	ABHIJIT PRAKASH KHILLARE	
EEU2020	AKSHAY SURESH CHAUDHARI	
EEU2021	AMIT DADARAO GOSAVI	
EEU2022	ANGIRA KIRAN MANWAR	
EEU2023	AYUSH SATISHRAO SAMBHARE	
EEU2024	CHAITANYA ASHOKRAO KHATDEV	
EEU2025	CHAITANYA NARENDRA KHAJONE	
EEU2026	DEVENDRA HARIBHAU ADE	
EEU2027	HARSHAD PANDIT RATHOD	
EEU2028	MAYUR GAJANAN MANKAR	
EEU2029	MAYUR NARENDRA SAWARKAR	
EEU2030	NAVIN DHANRAJ VANJARI	
EEU2031	PRAJWAL JAGDISH ALONE	
EEU2032	PRANIT PRAKASHRAO PARDE	
EEU2033	PRATHMESH DIVAKAR MALVE	
EEU2034	RITESH HIRALALA GADE	
EEU2035	ROHIT GANESH KEDAR	

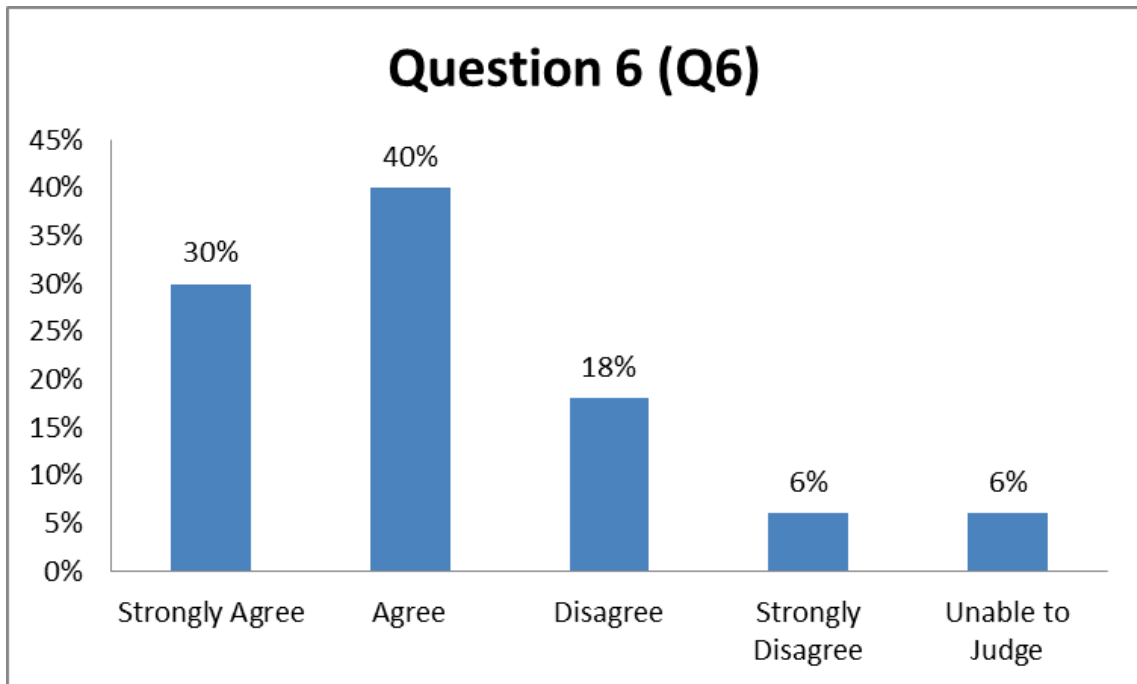
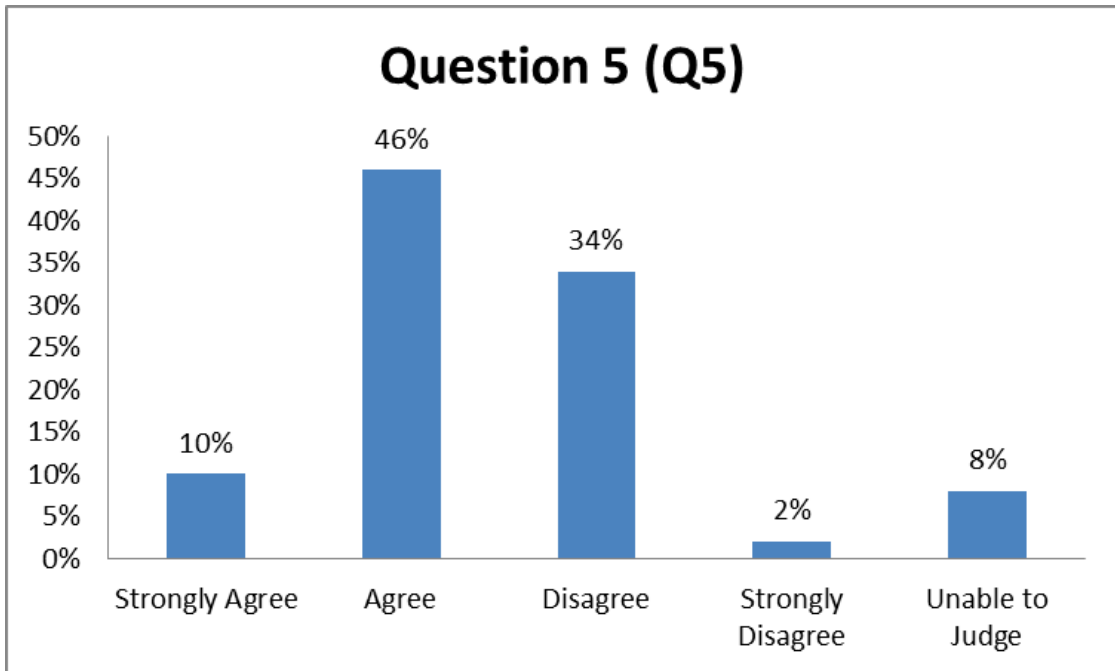
Roll No.	Name	Sign
EEU2036	ROSHAN INGALE	
EEU2037	RUSHIKESH DINESH BAGADE	
EEU2038	SACHIN SURESH RATHOD	
EEU2039	SHRIKANT RAJENDRARAO FALE	
EEU2040	SHUBHAM DILIP GHULE	
EEU2041	TUSHAR SATISH HOTE	
EEU2042	YASH TUKARAM CHAFALE	
EEU2143	KU. BHAVANA RAVINDRA ZATALE	
EEU2144	KU.SUPRIYA VILAS MARODKAR	
EEU2145	KU. ESHA JUWARE	
EEU2146	KU. ISHWARI PRAMOD WANKHADE	
EEU2147	KU. KALYANI MOHAN WANKHADE	
EEU2148	KU. KOMAL RAJENDRA SADANSHIV	
EEU2149	KU. PRACHITA VIJENDRA ROKADE	
EEU2150	KU. RUTUJA ANIL IKHE	
EEU2151	KU. RUTUJA GANESH LOHAKARE	
EEU2152	KU. RUTUJA VIKAS DAHIKAR	
EEU2153	KU. SHIVANI SANJAY SHAHU	
EEU2154	KU. SRUSHTI SATISH ATRAM	
EEU2155	KU. YIGESHWARI AJAY PARAGE	
EEU2156	KU.SHREYA BHANUDAS MEHARE	
EEU2157	BADAL DEORAO PAWAR	
EEU2158	HARSHAD JAYENDRARAO SAVALE	
EEU2159	HEMANT PURUSHOTTAM MUNDANE	
EEU2160	JAYASH GAJANAN BARASKAR	
EEU2161	KULDIP BANDUPANT BHOKSE	
EEU2162	NIKHIL NANDKISHOR PAWAR	
EEU2163	NIRAJ KAILAS BHISE	
EEU2164	PAWAN CHAMPALAL DHANDERWAL	
EEU2165	PIYUSH PRADIP OLAMBE	
EEU2166	PRADYUMN RAJENDRA SOLANKE	
EEU2167	PREM SUNIL KOTWAR	
EEU2168	RITIK SUNIL GIRADKAR	
EEU2169	SARTHAK PANDURANG DHANSANDE	
EEU2170	SHREYASH ANIL MESHARAM	
EEU2171	CHANCHAL SHANTARAM SADAFAL	

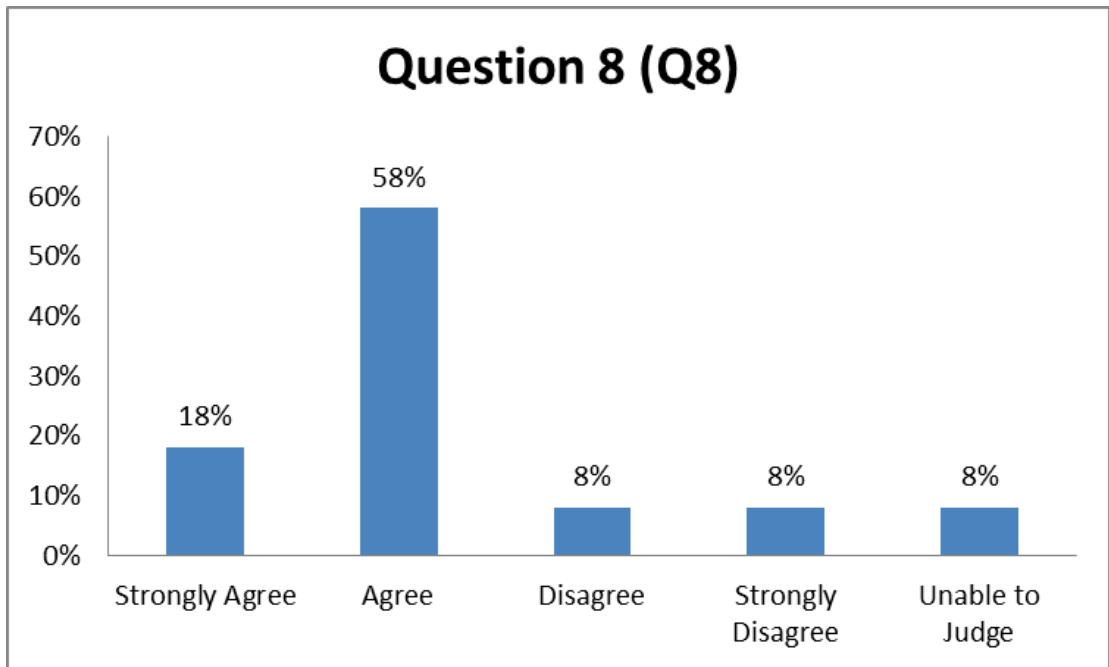
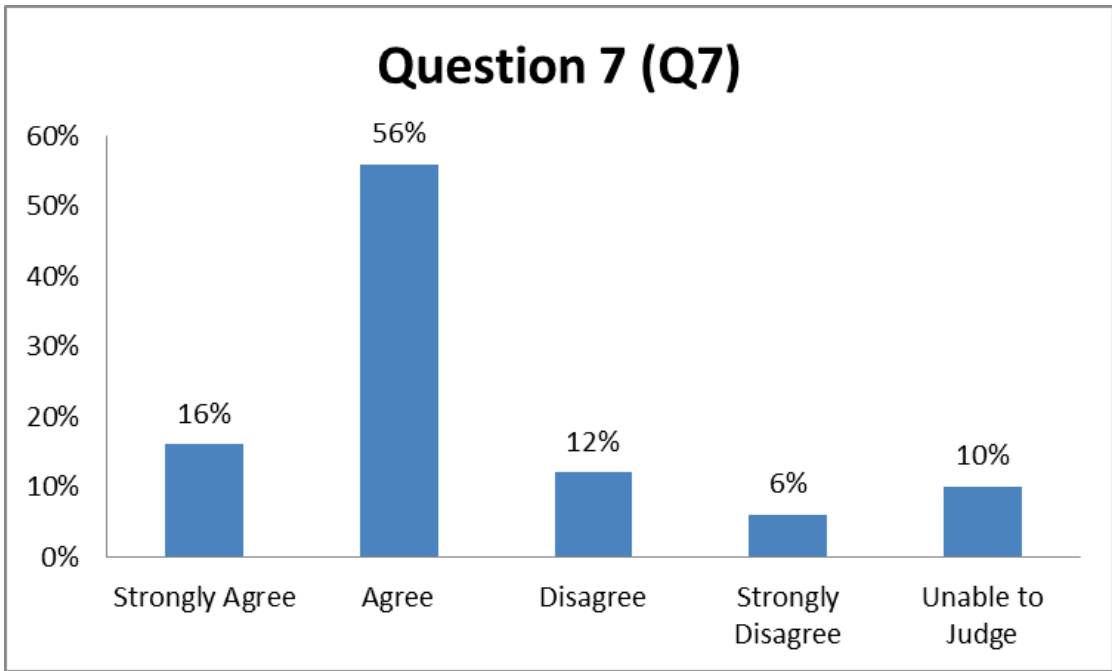
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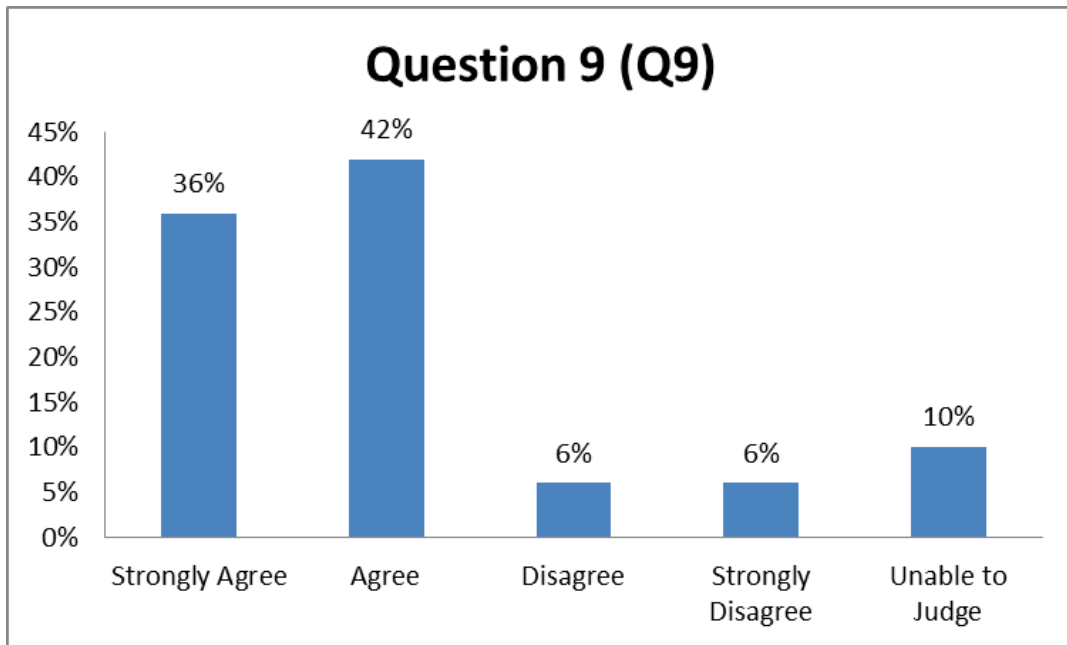
	Scale	Value	Frequency	Percentage %	Cumulative %
Q1 The field visit was timely and well organized	Strongly agree	1	7	14	14
	Agree	2	33	66	80
	Disagree	3	5	10	90
	Strongly disagree	4	2	4	94
	Unable to Judge	5	3	6	100
Q2 The location selected was appropriate to meet the stated objectives	Strongly agree	1	6	12	12
	Agree	2	23	46	58
	Disagree	3	14	28	86
	Strongly disagree	4	2	4	90
	Unable to Judge	5	5	10	100
Q3 The visit was useful to strengthen knowledge gathered in lectures	Strongly agree	1	5	10	10
	Agree	2	24	48	58
	Disagree	3	12	24	82
	Strongly disagree	4	2	4	86
	Unable to Judge	5	7	14	100
Q4 Aims and objectives of the visit was explained at the beginning	Strongly agree	1	8	16	16
	Agree	2	16	32	48
	Disagree	3	15	30	78
	Strongly disagree	4	5	10	88
	Unable to Judge	5	6	12	100
Q5 Plant visit helps me to achieve the overall learning outcomes of this	Strongly agree	1	5	10	10
	Agree	2	23	46	56
	Disagree	3	17	34	90
	Strongly disagree	4	1	2	92
	Unable to Judge	5	4	8	100
Q6 A teacher accompanied the students.	Strongly agree	1	15	30	30
	Agree	2	20	40	70
	Disagree	3	9	18	88
	Strongly disagree	4	3	6	94
	Unable to Judge	5	3	6	100
Q7 The Teacher/Resource Person was responsive to student questions during the visit.	Strongly agree	1	8	16	16
	Agree	2	28	56	72
	Disagree	3	6	12	84
	Strongly disagree	4	3	6	90
	Unable to Judge	5	5	10	100
Q8 The Teacher/Resource Person encouraged student participation	Strongly agree	1	9	18	18
	Agree	2	29	58	76
	Disagree	3	4	8	84
	Strongly disagree	4	4	8	92
	Unable to Judge	5	4	8	100
Q9 I recommend this field visit to be continued	Strongly agree	1	18	36	36
	Agree	2	21	42	78
	Disagree	3	3	6	84
	Strongly disagree	4	3	6	90
	Unable to Judge	5	5	10	100











P. R. Pote

**H.O.D. (Elect. Dept.)
P.R.Pote (Patil) College of Engg. & Management
Amravati.**

A guest lecture by Prof. A.K. Duchakke, EE Department.

30-12-2021

A technical guest lecture was organized by Department of Electrical Engineering under collaboration with and Rajani Electricals Pvt.Ltd., MIDC, Amravati, on 30-12-2021. The lecture was delivered by Prof.A.K.Duchakke, A.P. Department of Electrical Engineering, PRPCEM, Amravati.

The topic of lecture was “**Study of Transformer from Academic Perspective**”. Sir had given theoretical information about Transformer from Academic Perspective to working members of Rajani Electricals Pvt.Ltd. The purpose of conducting the session at industrial premise was to give theoretical information of transformers to working members of Rajani Electricals Pvt.Ltd. so that they might get some idea about the depth of explanation Transformer at the time of Students industrial visit.

The session was successfully conducted under IIC (Industry -Institute Collaboration).



Prof.A. K. Duchakke, A.P. EE Dept. PRPCEM, Explaining the Theoretical aspect of Transformer at Rajani Electrical Pvt.Ltd., MIDC, Amravati.



**P. R. POTE PATIL
COLLEGE OF ENGINEERING & MANAGEMENT,
AMRAVATI**



Department of Electrical Engineering

GUEST LECTURE



Topic

Testing of Transformer

11-01-2022

12:00PM -01:00PM

**Mr. Hemant Pangarkar
Director- Rajani Electricals
Pvt. Ltd. Amravati**



A guest lecture by Shri. Hemant L.Pangarkar, Director of Rajani Electricals Pvt.Ltd., MIDC, Amravati

30-12-2021

A technical guest lecture was organized by Department of Electrical Engineering under collaboration with and Rajani Electricals Pvt.Ltd., MIDC, Amravati, dated 30-12-2021. The lecture was delivered by Director of Rajani Electricals, Shri. Hemant L.Pangarkar.

The topic of lecture was “Testing of Transformer”. Sir had given practical information on type tests, routine tests and special tests of Transformer to students of Second Year Electrical Engineering. The session was interactive. Students asked different practical questions on Transformer testing.

The session was successfully conducted under IIC (Industry -Institute Collaboration).