



POORNIMA

COLLEGE OF ENGINEERING

Promoted by Shanti Education Society, Affiliated to Rajasthan Technical University & Approved by AICTE

A Report On

“SESSION ON CRITICAL THINKING AND PROBLEM

SOLVING”

NAME OF THE EVENT: Critical Thinking and Problem Solving session (Soft skills based)

DATE & DURATION: 27th October -29th October 2021 (12:00-3:00 p.m.)

FACULTY COORDINATOR: Mr. Dinesh Sharma

INTRODUCTION:

Critical thinking and problem solving are personal attributes, personality traits, inherent social cues, and communication abilities needed for success on the job. Critical thinking and problem solving characterize how a person interacts in his or her relationships with others. critical thinking and problem solving include adaptability, attitude, communication, creative thinking, work ethic, teamwork, networking, decision making, positivity, time management, motivation, flexibility, problem-solving, critical thinking, and conflict resolution.

DESCRIPTION OF THE EVENTS:

Developing communication skills can help many aspects of your life, from your professional career, to social gatherings, to your family life. Communication can be defined as the process of understanding and sharing meaning. To communicate well is to understand, and be understood. Communication skills are needed to speak appropriately with a wide variety of people whilst maintaining good eye contact, demonstrate a varied vocabulary and tailor your language to your audience, listen effectively, present your ideas appropriately, write clearly and concisely, and work well in a group. This can be achieved in the following ways:

- **Verbally** - voice

- **Visually** - images, graphs, maps, info graphics
- **Non-verbally** - body language, eye contact, gestures
- **Written** - books, websites, emails

OBJECTIVES:

The participants through this workshop will be able to -

- Gain a functional understanding of Basic English grammar.
- Understand and enhance interpersonal communication process.
- Develop awareness of appropriate communication strategies.
- Prepare and present messages with a specific intent.
- Ethically use, document and integrate sources.

Day 1: 27/10/2021

The inauguration of this interactive session was done by esteemed Dean First Year Dr. Rekha Nair Poornima College of Engineering along with the presence of Dr. Jyotsana Pareek imparted wisdom on situational conversations. She made the difference between how a person should represent himself/herself professionally like in meetings or conferences and casually like in parties or get-togethers. Mr. Dinesh Sharma, faculty coordinator has made arrangements to conduct the session smoothly.

Day 2: 28/10/2021

In the second day session, resource person Dr. Jyotsna Pareek started the session's first discussion with very simplified yet interactive concept of language dealing with basics of critical thinking and problem solving used in our daily chores recalling and usage of synonyms and antonyms as how these surround our environment and create an impact on the listener helping in a deeper understanding of the message. She established the concept of SWOT analysis. It deals with one's strengths, weaknesses, opportunities and threats. She highlighted the importance of SWOT in career enhancement as it helps a person to know their positives along with their faults so that they can boost themselves to an all new level.

Day 3: 29/10/2021

Dr. Jyotsana Pareek took another recreational topic 'Spell Act' as a part of the conversation skills development on the third day of the training. She laid her focus upon different

pronunciations and accents. She organized an activity for the trainees so that they can understand the spells more conveniently. She completed the conversation skills session by structuring another activity 'Know yourself' in which the trainees recapped the previous lessons. Dr. Rekha Nair concluded the session with vote of Thanks.

There were 244 students participants during the sessions conducted for 3 days

LIST OF PARTICIPANTS:

POORNIMA COLLEGE OF ENGINEERING, JAIPUR		
Critical thinking and problem solving Workshop 2021-22		
S.NO.	REGISTRATION NUMBER	NAME
1.	PCE21AD001	ABHIRANJAN KUMAR
2.	PCE21AD002	ABHISHEK PATWA
3.	PCE21AD003	ADITYA NARAYAN SONI
4.	PCE21AD004	AMAN GARG
5.	PCE21AD005	AMAN SHARMA
6.	PCE21AD006	AMAN SINGH
7.	PCE21AD007	ANKIT KHATRI
8.	PCE21AD008	ANKITA SHARMA
9.	PCE21AD009	ARYAN VIJAY
10.	PCE21AD010	CHERY AGRAWAL
11.	PCE21AD011	DEVESH SONI
12.	PCE21AD012	DHARAMVEER
13.	PCE21AD013	DHRUV VAISHNAV
14.	PCE21AD021	JASWANT SINGH
15.	PCE21AD022	KAILASHPAL SINGH SONIGARA
16.	PCE21AD023	KANISHK SAINI

17.	PCE21AD024	KARTIK MITTAL
18.	PCE21AD025	KARTIK SHARMA
19.	PCE21AD026	KIRAN LAXKAR
20.	PCE21AD027	KRISHNA GOYAL
21.	PCE21AD028	KULDEEP SAHU
22.	PCE21AD029	KUSUM NEBHWANI
23.	PCE21AD030	LAVIKA JAIN
24.	PCE21AD031	MAYANK MISHRA
25.	PCE21AD032	MOHIT SONI
26.	PCE21AD033	NAINA CHIBREMALANI
27.	PCE21AD035	PANKAJ KUMAR GUPTA
28.	PCE21AD051	SARANSH SHARMA
29.	PCE21AD052	SAURABH SHARMA
30.	PCE21AD053	SHREYANSH SHARMA
31.	PCE21AD054	SHUBHAM SHARMA
32.	PCE21AD056	SNEHA SURANA
33.	PCE21AD057	SOMYA BIRLA
34.	PCE21AD058	VANSHIKA JAIN
35.	PCE21AD059	VIPUL SAHU
36.	PCE21AD060	YASHRAJ SINGH
37.	PCE21AD061	YASHU KUMAR
38.	PCE21AD062	ANTIMA JAIN
39.	PCE21AD063	RAHUL SAINI

40.	PCE21CA001	AADITYA SHUKLA
41.	PCE21CA002	ADITYA GUPTA
42.	PCE21CA003	ADITYA JAIN
43.	PCE21CA004	AKSHAY SINGH
44.	PCE21CA005	ALOK KUMAR SINGH
45.	PCE21AD051	SARANSH SHARMA
46.	PCE21AD052	SAURABH SHARMA
47.	PCE21AD053	SHREYANSH SHARMA
48.	PCE21AD054	SHUBHAM SHARMA
49.	PCE21AD056	SNEHA SURANA
50.	PCE21AD057	SOMYA BIRLA
51.	PCE21AD058	VANSHIKA JAIN
52.	PCE21AD059	VIPUL SAHU
53.	PCE21AD060	YASHRAJ SINGH
54.	PCE21AD061	YASHU KUMAR
55.	PCE21AD062	ANTIMA JAIN
56.	PCE21AD063	RAHUL SAINI
57.	PCE21CA001	AADITYA SHUKLA
58.	PCE21CA002	ADITYA GUPTA
59.	PCE21CA003	ADITYA JAIN
60.	PCE21CA004	AKSHAY SINGH
61.	PCE21CA063	YASH POPLI
62.	PCE21CE001	AASHISH AMAT

63.	PCE21CE002	AASHISH CHAUHAN
64.	PCE21CE003	ABHISHEK
65.	PCE21CE004	ABHISHEK JINDAL
66.	PCE21CE005	ADITYA VIJAY
67.	PCE21CE006	AKASH KUMAR DHAKA
68.	PCE21CE007	ANKIT KUMAR MEENA
69.	PCE21CE008	BAJRANG
70.	PCE21CE009	DEVANSH TYAGI
71.	PCE21CE010	DEVANSHI MEENA
72.	PCE21CE011	DEVANSHU HARSOLIA
73.	PCE21CE012	FAEEZ
74.	PCE21CE013	GARVIT CHHAWAL
75.	PCE21CE014	GAURISH GAUD
76.	PCE21CE015	HIMANSHU MEENA
77.	PCE21CA063	YASH POPLI
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160.	PCE21CE003	ABHISHEK
161.	PCE21CE004	ABHISHEK JINDAL
162.	PCE21CE041	SUDHIR CHOUDHARY
163.	PCE21CE042	SUJATAA KUMARI
164.	PCE21CE043	TANMAY BARGOT
165.	PCE21CE044	TEJAS RATAWAL
166.	PCE21CE045	TILAK RAJ JANGINIA
167.	PCE21CE046	VIJAY KUMAR
168.	PCE21CE047	ASTHA DADHICH
169.	PCE21CE501	ATISH CHOUHAN
170.	PCE21CE503	PRIYANKA KUMARI
171.	PCE21CE504	RAHUL SINGH
172.	PCE21CR001	ADITYA VIJAY
173.	PCE21CR002	ASHISH KHANDELWAL
174.	PCE21CR003	FAHAD RANFREZ
175.	PCE21CR004	HARSHWARDHAN RATHORE
176.	PCE21CR005	HIMANSHU RATHORE
177.	PCE21CR006	KASHISH KAHNDELWAL

178.	PCE21CR007	KAVISH VIJAY
179.	PCE21CE041	SUDHIR CHOUDHARY
180.	PCE21CE042	SUJATAA KUMARI
181.	PCE21CE043	TANMAY BARGOT
182.	PCE21CE044	TEJAS RATAWAL
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213.	PCE21CE041	SUDHIR CHOUDHARY
214.	PCE21CE042	SUJATAA KUMARI
215.	PCE21CE043	TANMAY BARGOT
216.	PCE21ME008	MOHAMMAD AYYAN
217.	PCE21ME009	MOHIT JOSHI
218.	PCE21ME010	MONU YADAV
219.	PCE21ME011	PRIYA
220.	PCE21IT061	YASH SHARMA
221.	PCE21IT062	YOGESH YADAV
222.	PCE21IT063	SHUBHAM SARIN
223.	PCE21IT511	AAYUSHI SHARMA

224.	PCE21IT512	HARSH KATTEL
225.	PCE21ME001	AYUSH SAXENA
226.	PCE21ME002	BHANU PRATAP
227.	PCE21ME003	FARHAN KHAN
228.	PCE21ME004	HARSH KUMAWAT
229.	PCE21ME005	HARSHITA JOSHI
230.	PCE21IT032	LAVISH AGARWAL
231.	PCE21IT033	LOKENDRA SINGH SHEKHAWAT
232.	PCE21IT034	LUCKY TAK
233.	PCE21IT035	MAYANK UPAMANYU
234.	PCE21IT036	MUDIT VIJAY
235.	PCE21IT037	NIDHI JANGIR
236.	PCE21IT038	NIHIT JANGID
237.	PCE21IT039	NIKHAR JAIN
238.	PCE21IT040	NIKHIL ACHOLIYA
239.	PCE21EE002	ANUJ YADAV
240.	PCE21EE003	ARPIT KUMAR GUPTA
241.	PCE21EE004	ARYAN CHOUDHARY
242.	PCE21EE006	DEBNIL MAHAPATRA
243.	PCE21EE007	DEEPAK SHARMA
244.	PCE21EE008	GAGANDEEP

GLIMPSES:



OUTCOME OF THE ACTIVITY:

- To open every student with each other and to build a teamwork quality in their nature.
- This activity also helps them to work in cooperate world in future in a very well-disciplined manner and also increases their recognition capacity.

- It also decreases their stage fear as in the end the stage is open for everyone to showcase their talent.
- After these activities the students watched a movie which teaches them to respect everyone and to increase their capability, they only need knowledge not the money and power and this thinking help the students to give their 100% in their future cooperate work.

FEEDBACK:

Content of the workshop is rated as:

- Excellent by 94.58%of participants
- Good by 6.19% of participants

Management/ Administration of the workshop is rated as:

- Excellent by 94.58% of participants
- Good by 6.19% of participants

Overall Workshop is rated as:

- Excellent by 94.58% of participants
- Good by 6.19% of participants