# **CAREER DEVELOPMENT CENTRE**



Date: 1/9/2021

## **NOTICE** PROBLEM SOLVING SKILLS **VAT: 33**

#### **OBJECTIVE:**

Problem solving training is employed to help the students to learn how to become more adept at utilizing constructive coping skills. CDC extend an opportunity to all the students across the program to attend a training course on Problem Solving Skills. Details are as follows:

Branch/Year	All students across program	
Organizer Department	Career Development Centre	
Date	8 September to 18 September 2021	
Course Duration	32 Hours	
Course Code	VAT	
Course Coordinator	Mr. Ankit Kapil (CDC)	
Coordinator contact Id	trainer@dituniversity.edu.in	

Gaurav Singh

Head- Career Development Centre

Head -CDC

Career Development Cell DIT University, Dehradun

To,

All Dean / Director / Head of Department

- Chairman
- Chancellor
- Vice Chancellor
- Pro Vice Chancellor
- Manager Admin -
- HR Department

for Information Please

Registrar **DIT University**, Dehradun



## **VAT-33: Problem Solving Skills**

**Date** – 8st Sep 2021-18th Sept 2021 (32 Hrs) **Timings** – 4:00 p.m. to 6:00 p.m. **Venue** – Vish -201

To address the same a course on **Problem Solving Skills** was organized by DIT University from 8<sup>th</sup> Sep 2021-18<sup>th</sup> Sep 21. The trainer for the session was headed by Mr. Ankit Kapil (CDC-Trainer).

Our objectives of the session was to introduction to Psychometric Testing to achieve the following:-

- Have an understanding about the need for good practice in the use of psychometric tests.
- Have a basic understanding of reliability in psychometric tests.
- Have a basic understanding of validity in psychometric tests.
- Have a basic understanding about error in the psychometric testing process.
- Consider important issues in choosing the right test, publisher or distributor.
- See a range of psychometric tests and understand how they are used.
- Have a number of questions ready to ask of any test publisher.
- Have a basic understanding as to how test publishers should respond to questions asked.
- Understand why competent training is essential if psychometric tests are to be used properly.
- Discuss their own specific issues/questions with an expert organizational psychologist

#### Who this course is for?

• All the students across all the program who wants to learn Problem Solving Process.

#### Prerequisites to learn Problem Solving Skills Training

• Person having Active mindset which can involve himself in the problem solving process

#### What you will learn in this course

- Make the impossible possible
- Makes you a stand out
- Increased confidence

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### • Course Outline:

NO.	Modules	Methodology	Assistance	
01	Introduction Defining the problem/Creating awareness on the nature of the problem.	Presentation	Pictures, Video clips Multimedia, Computers.	
02	What is a problem? Give instructions for the activity. Listing problems, discussing about problems and arriving at conclusions.	Presentation Individual activities Group activities	Zoop card. Zoop card board. Flip chart paper. Marker pen. Multimedia. Computers	
03	What are the causes of problems? Provide instructions on conducting activities to explain problematic situations, discussion and arriving at conclusions.	Presentations Group activities Role plays	Flip chart paper. Flip chart board. Multimedia. Computers.	
04	Building alternatives for problematic situations Identifying the nature of the problem and create alternatives. Assess all alternatives and use the best selected alternative.	Presentations Group activities	A4 Papers Glue/ Sellotape Flip chart paper, Board, Multimedia, Computers.	
05	Analyzing the problem Identifying the nature of the problem Listing the solutions to the problem Executing the solutions.	Presentations Case study Brain storming Acting out Group activities	Flip chart paper. Flip chart board, Multimedia. Computer, Marker pen.	
06	Importance of using strategies in solving problems	Assessing ideas and group suggestions	Flip chart paper, Flip chart board. Marker pen	
07	Positive impact in solving problems (Advantages & Disadvantages) Importance of using problem solving techniques	Presenting discussions	Flip chart paper. Flip chart board. Multimedia. Computers.	
08	Summarizing	Presentations	Flip chart paper. Flip chart board.	

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## Annexure - II

# Value added course Details (Academic Year: 2021-22)

VAT Course Name: Problem Solving Skills

VAT Code: VAT 33

Duration in Hours: 32

Number of Students Enrolled: 27

Number of Students Completed: 27

Grades:	G= GOOD ; S = Satifactory ; P = Poor ; W = Withdraw					
Student ID	Student Name	Year	Passing Grade			
180112012	APALA SINGH	Bachelor of Technology in CSE with Spl. in IOT -IBM		S		
190823013	TIMOTHY BOVES	Bachelor of Architecture		S		
190102272	GURMEET KAUR	Bachelor of Technology in Computer Science and Engineering		G		
190178037	SHREY MALL	Bachelor of Technology in CSE with Spl. in ML		G		
190105011	HARSHIT JAIN	Bachelor of Technology in Information Technology	3rd Year	S		
211074009	AKSHAT AWADH	Bachelor of Science (Hons)in Physics	1st Year	S		
211358023	PRATIDHWANI PRADHAN	Bachelor of Design with specialization in User Experience (UX)		G		
190102057	HRISHABH KAMLESH PANDEY	Bachelor of Technology in Computer Science and Engineering	3rd Year	S		
200102224	YASH BHATT	Bachelor of Technology in Computer Science and Engineering	2nd Year	S		
200102502	RISHABH DWIVEDI	Bachelor of Technology in Computer Science and Engineering	2nd Year	S		
190111022	DEVESH TRIPATHI	Bachelor of Technology in CSE with Spl. in CSF - IBM	3rd Year	G		
210105028	ADITI RAI	Bachelor of Technology in Information Technology		S		
180101012	RAMANDEEP PHARSWAN	Bachelor of Technology in Civil Engineering		S		
201279019	NIKHIL BISHT	Bachelor of Computer Applications		S		
210102428	DIYA LOHANI	Bachelor of Technology in Computer Science and Engineering		S		
215339038	RAJNISH KUMAR	Master of Computer Application		S		
180823006	ICHA KAUR	Bachelor of Architecture		S		
190101911	AKANKSHA RAWAT	Bachelor of Technology in Civil Engineering		S		
190102158	UTKARSH GARG	Bachelor of Technology in Computer Science and Engineering		G		
200102910	NANDINI SINGH	Bachelor of Technology in Computer Science and Engineering		S		
201075015	MALLIKA	Bachelor of Science (Hons) in Chemistry		S		
200823015	ABDULLAH ASHRAF	Bachelor of Architecture		S		
190102056	UDAYAN VASHISTHA	Bachelor of Technology in Computer Science and Engineering	3rd Year	G		
200102086	YUVIKA VERMA	Bachelor of Technology in Computer Science and Engineering	2nd Year	S		
200102222	PRIYA JAIN	Bachelor of Technology in Computer Science and Engineering	2nd Year	S		
210102275	MRITYUNJAY SONI	Bachelor of Technology in Computer Science and Engineering	1st Year	S		
210102477	MANAN JAIN	Bachelor of Technology in Computer Science and Engineering	1st Year	S		

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