CAREER DEVELOPMENT CENTRE



Date: 04/01/2021

NOTICE

VAT-60: APTITUDE & SKILL ENHANCEMENT-I

All the students of B.Sc (Maths, Physics and Chemistry)-1st year are hereby informed that CDC offers a course on "Aptitude and Skill Enhancement". The course is scheduled to begin from 11th January 2021. It will be conducted in online mode on MS Team (Till the further notice)

The details are as follows:

COURSE INTENDED FOR	B.Sc-1 st Year(2021-2024)		
TIMINGS	1 PM to 2 PM (Monday to Friday)		
COURSE DURATION	60 Hours		
ORGANISING DEPARTMENT	Career Development Centre		

Objective: The objective of aptitude & skill enhancement training program is to develop the basics of the students towards three segments of aptitude, to make the students corporate ready and to help them understand the need to improve on the areas of aptitude.

Note: It is suggested to all the above-mentioned students to attend the training (detailed schedule will be shared in your respective batch on MS Team). The Department concerned shall notify the details about timings and MS Team batch of the training sessions.

In case of any query please contact the Career Development Centre, DIT University

Mr. Gaurav Singh (Head-CDC)

Care ar Covalopmant Cell DIT University, Dehradun

3-650

To:

All Dean / Director / Head of Department

Chairman

Chancellor

Vice Chancellor

Pro Vice Chancellor

Manager Admin

HR Department

For information pl

Registrar Dehraduri



VAT- 60: APTITUDE AND SKILL ENHANCEMENT -1

(B.Sc-Physics, Chemistry, Mathematics)-1st Year

Duration: -60 Hrs.

Date: - 11th January 2021-24th April 2021

Timings: -1 PM-2PM (Monday-Friday)

Faculty: CDC Aptitude Trainers (Mr. Pawan Chaturvedi / Mr. Ankit Kapil / Mrs. Jasneet Kaur)

COURSE SUMMARY

This module is focused on providing students hands-on practice on aptitude problems and prepare a stronger fundamental base for Aptitude and Soft Skills capabilities.

COURSE OBJECTIVES

- Prepare a ground for the students to be ready in Quantitative, Logical Aptitude and Verbal Aptitude
- Prepare them for becoming confident and corporate-culture fit as present-day workplace requires professionals who are not only well qualified and competent but also possess Soft Skills like interpersonal skills and good presentation skills.

COURSE OUTCOMES

On successful completion of the course, students will be able to achieve the following:

- 1. Develop Leadership & Team Building Skills.
- 2. Receive hands-on guidance to develop an effective CV.
- 3. The students would be able to understand the basic trends of questions asked in the aptitude part of placements.

Course Content

UNIT 1: APTITUDE (Quantitative and Logical)

Progression, logarithm, Quadratic Equations (concept of determinant, real, non-real, rational and conjugate roots); Mensuration

Input Output - Sequential output tracing of logical operations applied on machine input, Ranking and Order- Test - Ordering of measurable attributes like height / weight / performances, etc.

Eligibility test, Logical sequences and series, Completion of incomplete pattern, Odd figures

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UNIT 2: VERBAL APTITUDE

Tenses and Grammar drills.

Creative Writing: Essay, Report Writing, Article, Letters, E-mail: difference between formal and informal tone, appropriate use of transition words, creating a signature, understanding different situations and the responses they require (situation- based writing), Proper use of connectors.

UNIT 3: LEADERSHIP & TEAM BUILDING SKILLS

Importance, How to develop Leadership Skills? Best Leadership & Team Building Examples.

Suggested Activities & Exercises: (i) Leadership Pizza, (ii) Minefield, (iii) Leaders You Admire.

UNIT 4: PRESENTATION SKILLS

Principles of Effective Presentations, Do's and Don'ts of Formal Presentations, How to prepare for a formal presentation, Presentation Exercises a) Welcome speech, c) Farewell Speech, d) Vote of thanks etc.

Suggested Activities & Games: (i) Stand Up for Fillers, (ii) Mimes, (iii) Short Speech Challenge.

Textbook Recommended:

- 1. Quantitative Aptitude: How to prepare for Quantitative Aptitude, Arun Sharma, McGraw Hill, 8th edition-2018.
- 2. Logical Reasoning: A Modern Approach to Verbal & Non-Verbal Reasoning by R.S. Aggarwal, SChand Publishing; 2nd Colour edition-2018.
- 3. Verbal Aptitude: English is Easy- Chetanand Singh, BSC Publication-2018

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Annexure - II

Value added course Details (Academic Year: 2020-21)

VAT Course Name: Aptitude and Skill Enhancement-I

VAT Code: VAT 60

Duration in Hours: 36

Number of Students Enrolled: 61

Number of Students Completed: 61

Grades: G= GOOD; S = Satifactory; P = Poor; W = Withdraw						
Student ID	Student Name	Program/Course	Year	Passing Grade		
201075001	MANAN KUMAR PANT	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075002	NEHA ARYA	Bachelor of Science (Hons) in Chemistry	1st Year	S		
201075003	KASHISH BARTWAL	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075004	CHERRY SINGH	Bachelor of Science (Hons) in Chemistry	1st Year	S		
201075005	ARYAN GUPTA	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075006	TUSHAR AGGARWAL	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075007	AAKRITI BHATT	Bachelor of Science (Hons) in Chemistry	1st Year	S		
201075009	RIYA	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075010	SUSHANT VERMA	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075011	ANISHA KHATRI	Bachelor of Science (Hons) in Chemistry	1st Year	S		
201075014	ANJALI JUYAL	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075015	MALLIKA	Bachelor of Science (Hons) in Chemistry	1st Year	G		
201075016	DHARA BISHT	Bachelor of Science (Hons) in Chemistry	1st Year	S		
201073001	VAIBHAV SHARMA	Bachelor of Science (Hons)in Maths	1st Year	G		
201073002	ANJALI NAYAL	Bachelor of Science (Hons)in Maths	1st Year	S		
201073003	SRISHTI BAHUGUNA	Bachelor of Science (Hons)in Maths	1st Year	G		
201073004	SIDDHANT SINGH	Bachelor of Science (Hons)in Maths	1st Year	G		
201073005	SURYANSH GUPTA	Bachelor of Science (Hons)in Maths	1st Year	S		
201073006	DEEPIKA	Bachelor of Science (Hons)in Maths	1st Year	G		
201073007	ASHIS MEDHI	Bachelor of Science (Hons)in Maths	1st Year	G		
201073008	VISHRUTI BHATT	Bachelor of Science (Hons)in Maths	1st Year	S		
201073009	DIVYANSH CHAUHAN	Bachelor of Science (Hons)in Maths	1st Year	G		
201073010	PRASOON PANDEY	Bachelor of Science (Hons)in Maths	1st Year	G		
201073012	KUSHAGRA SANWAL	Bachelor of Science (Hons)in Maths	1st Year	S		
201073013	LUBHNA UNIYAL	Bachelor of Science (Hons)in Maths	1st Year	G		
201073014	AMIT JOSHI	Bachelor of Science (Hons)in Maths	1st Year	S		
201073015	TANISHA MITTAL	Bachelor of Science (Hons)in Maths	1st Year	G		
201073016	ARYAN RAGHUVANSHI	Bachelor of Science (Hons)in Maths	1st Year	G		
201073018	PRINCE DHIMAN	Bachelor of Science (Hons)in Maths	1st Year	S		
201073019	HARSHIT ARYA	Bachelor of Science (Hons)in Maths	1st Year	 		
201073020	ADARSH AMIT OJHA	Bachelor of Science (Hons)in Maths	1st Year	G		
201073021	MAYANK WALIA	Bachelor of Science (Hons)in Maths	1st Yeak	egistraf ersity, G e		
201073022	RIYA JOSHI	Bachelor of Science (Hons)in Maths	1st, Year	ELZILY, G		
201073023	ROHIT RANJAN	Bachelor of Science (Hons)in Maths	1st Year	G		
201073024	YASH YADAV	Bachelor of Science (Hons)in Maths	1st Year			
201073025	KIRAN KANWAR	Bachelor of Science (Hons)in Maths	1st Year			
201073026	SHIVANI KUMARI	Bachelor of Science (Hons)in Maths	1st Year	S		
201073028	ASHISH KUMAR	Bachelor of Science (Hons)in Maths	1st Year	_G ⊂⊗		
201073029	ARTI	Bachelor of Science (Hons)in Maths	1st Year	CO Com ad		

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201073030	RITIK RATURI	Bachelor of Science (Hons)in Maths	1st Year	S
201073031	SHIFALI SINGH	Bachelor of Science (Hons)in Maths	1st Year	G
201074001	ASHWANI PANWAR	Bachelor of Science (Hons)in Physics	1st Year	G
201074002	PINTU CHOUDHARY	Bachelor of Science (Hons)in Physics	1st Year	S
201074003	ADITYA SINGH KARKI	Bachelor of Science (Hons)in Physics	1st Year	G
201074004	ROMIL MANGLANI	Bachelor of Science (Hons)in Physics	1st Year	G
201074005	ARUSHI BALI	Bachelor of Science (Hons)in Physics	1st Year	S
201074006	ANKIT KUMAR	Bachelor of Science (Hons)in Physics	1st Year	G
201074008	UJJAWAL SAH	Bachelor of Science (Hons)in Physics	1st Year	S
201074009	KANAK SINGH	Bachelor of Science (Hons)in Physics	1st Year	G
201074010	KANKSHI DODIA	Bachelor of Science (Hons)in Physics	1st Year	G
201074011	NAVDEEP HANDA	Bachelor of Science (Hons)in Physics	1st Year	S
201074012	ABHISHEK KUMAR JHA	Bachelor of Science (Hons)in Physics	1st Year	G
201074013	DEV DUTT SHARMA	Bachelor of Science (Hons)in Physics	1st Year	G
201074014	RAHUL PANWAR	Bachelor of Science (Hons)in Physics	1st Year	S
201074015	SWETA BORA	Bachelor of Science (Hons)in Physics	1st Year	G
201074016	SONALI KARKI	Bachelor of Science (Hons)in Physics	1st Year	G
201074017	STUTI KARTIKEY TRIVEDI	Bachelor of Science (Hons)in Physics	1st Year	S
201074018	KUSHAGRA SAXENA	Bachelor of Science (Hons)in Physics	1st Year	G
201074019	HIMANSHU CHAURASIA	Bachelor of Science (Hons)in Physics	1st Year	S
201074020	RITWIK RAWAT	Bachelor of Science (Hons)in Physics	1st Year	G
201074021	SHIVAM TIWARI	Bachelor of Science (Hons)in Physics	1st Year	G

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