

CAREER DEVELOPMENT CENTRE



Date: 10/03/2023

NOTICE- VAT-62 APTITUDE & SKILL ENHANCEMENT-III

All the students of B.Sc (Maths, Physics and Chemistry)-3rd year are hereby informed that a course on “**Aptitude and Skill Enhancement-III**” is being offered by Career Development Centre, DIT University which is scheduled to start from 25th March 2023 in Vedanta- 406.

The details are as follows:

COURSE	B.Sc-3 rd Year- (2020-23)
TIMINGS	5 PM- 7 PM (Monday to Friday)
COURSE DURATION	60 Hours
ORGANISING DEPARTMENT	Career Development Centre

Objective: The objective of aptitude building 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.

Skills to be covered:

- Quantitative Aptitude
- Logical Reasoning
- Verbal Ability

Career Services Cell
DIT University, Dehradun
Saurav Badoni

In Charge- Career Development Centre

To:

All Dean / Director / Head of Department

Chairman

Chancellor

Vice Chancellor

Pro Vice Chancellor

Manager Admin

HR Department

} For information please

VAT-62: APTITUDE AND SKIL ENHANCEMENT-3

(B.Sc-Physics, Chemistry, Mathematics)-3rd Year

Duration:-60 Hrs.

Date:- 25th March 2023 – 14th May 2023

Timings:-5 PM – 7 PM (Monday-Friday)

Faculty: - CDC- In-house Trainers

COURSE SUMMARY

Aptitude and Skill Enhancement-III is the final step of the program and the module is designed to enhance the analytical and interpersonal skills of students to make them ready to face various placements, interviews. It will also help them learn various personality development techniques by enhancing their GD and PI skills. Mock Placement Drive will test and improve students by Feedback Sharing & Error Correction.

COURSE OBJECTIVES

- Align themselves with the placement requirements and their needs
- Learn analytical and employability skills
- Prepare students for job placements so that they could clear the selection process successfully and give them strategies and skills to crack GD as well as PI to get selected with decent job offers

COURSE OUTCOMES

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

1. Be prepared for the upcoming placements and they will also be ready for other Competitive exams.
2. Improve their GD and PI Skills and be able to have first hand experience of a Placement drive and gain sufficient confidence to perform well.

Course Content:

Quantitative Aptitude:- 25 Hrs.

- Linear Equations
- Quadratic Equations
- Complex Numbers
- Logarithm
- Progressions (Sequences & Series)
- Binomial Theorem
- Surds and Indices
- Inequalities
- Permutation and Combination

- Probability
- Functions
- Set Theory

Logical Reasoning:-20 Hrs.

- Logical Sequence
- Logical Matching
- Logical Connectives
- Syllogism
- Blood Relations
- Critical Reasoning
- Coding Decoding
- Syllogism
- Input Output

Verbal Ability:-15 Hrs.

The Grammar syllabus will include the following:

1. Tenses
2. Modals (have to/had to, must, should, need, ought to and their negative forms)
3. Use of passive voice
4. Subject – verb concord
5. Reporting
 - a. Commands and requests
 - b. Statements
6. Clauses:
 - a. Noun clauses
 - b. Adverb clauses of condition and time
 - c. Relative clauses
7. Determiners
8. Prepositions

Value added course Details (Academic Year: 2022-23)

VAT Course Name: Aptitude and Skill Enhancement-III

VAT Code: VAT 62

Duration in Hours: 36

Number of Students Enrolled: 61

Number of Students Completed: 60

Grades:

G= GOOD ; S = Satisfactory ; P = Poor ; W = Withdraw

Student ID	Student Name	Program/Course	Passing Grade
191074018	AKSHAT KUKSHAL	Bachelor of Science (Hons)in Physics	G
201074012	ABHISHEK KUMAR JHA	Bachelor of Science (Hons)in Physics	S
201073012	KUSHAGRA SANWAL	Bachelor of Science (Hons)in Maths	S
201074010	KANKSHI DODIA	Bachelor of Science (Hons)in Physics	G
201073010	PRASOON PANDEY	Bachelor of Science (Hons)in Maths	S
201073013	LUBHNA UNIYAL	Bachelor of Science (Hons)in Maths	S
201074011	NAVDEEP HANDA	Bachelor of Science (Hons)in Physics	G
201073014	AMIT JOSHI	Bachelor of Science (Hons)in Maths	S
201073015	TANISHA MITTAL	Bachelor of Science (Hons)in Maths	S
201075007	AAKRITI BHATT	Bachelor of Science (Hons) in Chemistry	G
201074005	ARUSHI BALI	Bachelor of Science (Hons)in Physics	S
201074006	ANKIT KUMAR	Bachelor of Science (Hons)in Physics	S
201074009	KANAK	Bachelor of Science (Hons)in Physics	G
201075006	TUSHAR AGGARWAL	Bachelor of Science (Hons) in Chemistry	S
201073007	ASHIS MEDHI	Bachelor of Science (Hons)in Maths	S
201073008	VISHRUTI BHATT	Bachelor of Science (Hons)in Maths	G
201073006	DEEPIKA	Bachelor of Science (Hons)in Maths	S
201073009	DIVYANSH CHAUHAN	Bachelor of Science (Hons)in Maths	S
201075005	ARYAN GUPTA	Bachelor of Science (Hons) in Chemistry	G
201075003	KASHISH BARTWAL	Bachelor of Science (Hons) in Chemistry	S
201075001	MANAN KUMAR PANT	Bachelor of Science (Hons) in Chemistry	S
201074008	UJJAWAL SAH	Bachelor of Science (Hons)in Physics	G
201073001	VAIBHAV SHARMA	Bachelor of Science (Hons)in Maths	S
201074001	ASHWANI PANWAR	Bachelor of Science (Hons)in Physics	S
201073004	SIDDHANT SINGH	Bachelor of Science (Hons)in Maths	G
201073005	SURYANSH GUPTA	Bachelor of Science (Hons)in Maths	S
201075002	NEHA ARYA	Bachelor of Science (Hons) in Chemistry	S
201074002	PRINCE CHOUDHARY	Bachelor of Science (Hons)in Physics	G
201074003	ADITYA SINGH KARKI	Bachelor of Science (Hons)in Physics	S
201075009	RIYA	Bachelor of Science (Hons) in Chemistry	S
201073002	ANJALI NAYAL	Bachelor of Science (Hons)in Maths	G
201075004	CHERRY SINGH	Bachelor of Science (Hons) in Chemistry	S
201073003	SRISHTI BAHUGUNA	Bachelor of Science (Hons)in Maths	S
201074016	SONALI KARKI	Bachelor of Science (Hons)in Physics	G
201074015	SWETA BORA	Bachelor of Science (Hons)in Physics	S
201073020	ADARSH AMIT OJHA	Bachelor of Science (Hons)in Maths	S
201073016	ARYAN RAGHUVANSHI	Bachelor of Science (Hons)in Maths	G
201075011	ANISHA KHATRI	Bachelor of Science (Hons) in Chemistry	S
201074013	DEV DUTT SHARMA	Bachelor of Science (Hons)in Physics	S
201075010	SUSHANT VERMA	Bachelor of Science (Hons) in Chemistry	G
201074014	RAHUL PANWAR	Bachelor of Science (Hons)in Physics	S
201074021	SHIVAM TIWARI	Bachelor of Science (Hons)in Physics	S

201073019	HARSHIT ARYA	Bachelor of Science (Hons)in Maths	G
201073021	MAYANK WALIA	Bachelor of Science (Hons)in Maths	S
201074017	STUTI KARTIKEY TRIVEDI	Bachelor of Science (Hons)in Physics	S
201073018	PRINCE DHIMAN	Bachelor of Science (Hons)in Maths	G
201074018	KUSHAGRA SAXENA	Bachelor of Science (Hons)in Physics	S
201073028	ASHISH KUMAR	Bachelor of Science (Hons)in Maths	S
201075014	ANJALI JUYAL	Bachelor of Science (Hons) in Chemistry	G
201074020	RITWIK RAWAT	Bachelor of Science (Hons)in Physics	P
201075015	MALLIKA	Bachelor of Science (Hons) in Chemistry	S
201073031	SHIFALI SINGH	Bachelor of Science (Hons)in Maths	G
201073024	YASH YADAV	Bachelor of Science (Hons)in Maths	S
201074019	HIMANSHU CHAURASIA	Bachelor of Science (Hons)in Physics	S
201073022	RIYA JOSHI	Bachelor of Science (Hons)in Maths	G
201073025	KIRAN KANWAR	Bachelor of Science (Hons)in Maths	S
201073023	ROHIT RANJAN	Bachelor of Science (Hons)in Maths	S
201073026	SHIVANI KUMARI	Bachelor of Science (Hons)in Maths	G
201073029	ARTI	Bachelor of Science (Hons)in Maths	S
201073030	RITIK RATURI	Bachelor of Science (Hons)in Maths	S
201075016	DHARA BISHT	Bachelor of Science (Hons) in Chemistry	G


 Career Services Cell
 DIT University, Dehradun