#### CAREER DEVELOPMENT CENTRE



Date: 03/08/2019

#### APTITUDE & SKILL ENHANCEMENT-II

**VAT: 61** 

All the students of B.Sc (Maths, Physics and Chemistry)-2<sup>nd</sup> year are hereby informed that a course on "Aptitude and Skill Enhancement" is being offered by Career Development Centre, DIT University which is scheduled to start from 12<sup>th</sup> Aug 2019 at Vishveshwarya Hall Number – 506.

rne details are as follows:

COURSE	B.Sc-2 <sup>nd</sup> Year		
TIMINGS	3 PM- 4 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.

Mr. Gaurav Singh

Caree: Development : DN University, Colo

To:

All Dean / Director / Head of Department

Chairman

Chancellor

Vice Chancellor

Pro Vice Chancellor

Manager Admin

HR Department

For information please

DIT University, Dehradun

#### CAREER DEVELOPMENT CENTRE



### **VAT-61: APTITUDE AND SKILL ENHANCEMENT-II**

## (B.Sc- Physics, Chemistry, Mathematics)-2<sup>nd</sup> Year

**Duration: -60 Hrs.** 

Date: - 12th Aug 2019 - 20th Nov 2019

Timings: - 3 PM - 4 PM (Monday-Friday)

Faculty: - CDC Trainers (Mr. Gaurav Singh / Mr. Ankit Kapil / Ms. Namrata Meharwal)

#### **COURSE SUMMARY**

The first step of an intensive two step placement training module equips the students to successfully handle the placement program of any on-campus/off-campus company. It not only provides career guidance about the selection process but also helps students in profile building and enhancing their employability skills.

#### **COURSE OBJECTIVES**

Interpret the questions of aptitude building objectively and prepare for various competitive Examinations Understand the optimized approach of dealing with placement questions Learn ways of representing themselves effectively in formal settings

#### **COURSE OUTLINE:**

#### **Quantitative Aptitude**

- Number Systems
- LCM and HCF
- Percentages
- Profit, Loss and Discount
- Interest (Simple and Compound)
- Speed, Time and Distance
- Time and Work
- Averages
- Ratio and Proportion
- Mixtures and Allegations
- Problems based on Ages
- Allegation

#### Reasoning

- Number and Letter Series
- Calendars
- Clocks
- Cubes

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DIT University, Dehradun

## **CAREER DEVELOPMENT CENTRE**



- Venn Diagrams
- Binary Logic
- Seating Arrangement
- Analytical Decision Making
- Coded Relationships
- Coded Binary Numbers
- Coded Inequalities
- Problem Solving Arrangement
- Arrangement
- Comparison
- Blood relation and professions
- Assumptions

### Verbal Aptitude.

- Sentence Correction Theory
- Prepositions Theory
- Pronouns Theory
- RC Theory
- Idioms & Phrases Theory
- Vocabulary Builder
- Vocab Input
- Jumbled paragraph

### **Course Outcomes**

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

- 1. By the end of this semester, students will be able to perceive and analyse the requirements of placement trends as detailed information about the selection process would be provided by career guidance.
- 2. They will be more confident and will be able to develop a professional profile, both online and offline.

Registrar
Off University, Dehr

### Annexure - II

# Value added course Details (Academic Year: 2019-20)

VAT Course Name: Aptitude and Skill Enhancement-II

VAT Code: VAT 61

Duration in Hours: 36

Number of Students Enrolled: 76

Number of Students Completed: 72

**Grades:** 

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

dent Name | Program/Course | Year | Passing Program

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Student ID	Student Name	Program/Course	Year '	Passing Grade
181073025	SATYAWRAT BENIWAL	BSc-MAT	2nd Year	S
181075025	JAHANVI AGARWAL	BSc-CHE	2nd Year	G
181075015	VASUNDHARA SINGH	BSc-CHE	2nd Year	G
181075023	ANKIT KUMAR	BSc-CHE	2nd Year	S
181074028	DIVYANSHU DOBHAL	BSc-PHY	2nd Year	S
181074027	DEVESH KUMAR	BSc-PHY	2nd Year	Р
181074007	PIUSH SHAH	BSc-PHY	2nd Year	S
181074015	MANSI RANA	BSc-PHY	2nd Year	G
181075006	AMRIT PAL SINGH	BSc-CHE	2nd Year	S
181074002	SURAJ SONI	BSc-PHY	2nd Year	G
181074011	SIDDHARTH RANA	BSc-PHY	2nd Year	S
181073011	MANISHA CHAUHAN	BSc-MAT	2nd Year	S
181073018	KANIKA NARANG	BSc-MAT	2nd Year	S
181075010	SWARNIM SINGH	BSc-CHE	2nd Year	G
181075001	KUNAL SHARMA	BSc-CHE	2nd Year	S
180921023	DIPANKAR BARUA	BSc-CHE	2nd Year	G
181073021	ANIKET CHOUDHARY	BSc-MAT	2nd Year	G
181074029	AVIDIT NEGI	BSc-PHY	2nd Year	S
181075018	AKASH CHAUDHARY	BSc-CHE	2nd Year	S
181074013	MUSKAAN MAHESHWARI	BSc-PHY	2nd Year	S
181073002	SAKSHAM TOMAR	BSc-MAT	2nd Year	S
181073016	NEHA NEGI	BSc-MAT	2nd Year	G
181073006	RITIKA AGARWAL	BSc-MAT	2nd Year	S
181075024	AYUSH CHAUDHARY	BSc-CHE	2nd Year	G
181073013	MUSKAN SHARMA	BSc-MAT	2nd Year	Р
181075003	MAHESH LOITONGBAM	BSc-CHE	2nd Year	S
181075007	SWATI SINGH	BSc-CHE	2nd Year	S ·
181074023	ANKIT RAWAT	BSc-PHY	2nd Year	G
181074022	SAURABH RATHORE	BSc-PHY	2nd Year	S
181074030	DINESH RAWAT	BSc-PHY	2nd Year	G
181075022	PARDEEP KUMAR	BSc-CHE	2nd Year	G
181074016	NAMAN GUPTA	BSc-PHY	2nd Year	S
181075017	ARJUN RAJ PRASHAR	BSc-CHE	2nd Year	Р
181073015	SHIVAM CHUADHARY	BSc-MAT	2nd Year	S
181075008	ANJALI BISHT	BSc-CHE	2nd Year	S
181074020	SHIVANSH SINGHAL	BSc-PHY	2nd Year	G
181073001	VARSHA NEGI	BSc-MAT	2nd Year	S
181074008	DIVYA PANDEY	BSc-PHY	2nd Year	G
181074031	AMAN KUMAR	BSc-PHY	2nd Year	S
181073005	SHUBHI CHUGH	BSc-MAT	2nd Year	P Doc

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181073009	BHAWANA RAWAT	BSc-MAT	2nd Year	G
181073008	ANUPRIYA KASANA	BSc-MAT	2nd Year	S
181074025	HIMANSHU RANA	BSc-PHY	2nd Year	S
181074001	RAGHAV BAHUGUNA	BSc-PHY	2nd Year	S
181073028	DEEKSHA SHARMA	BSc-MAT	2nd Year	S
181073007	KANISHKA BHATT	BSc-MAT	2nd Year	G
181073026	SUNNY .	BSc-MAT	2nd Year	S
181074021	AJITHRA S L	BSc-PHY	2nd Year	G
181075011	PRIYANSHI SAINI	BSc-CHE	2nd Year	· S
181075019	RIYA ARYA	BSc-CHE	2nd Year	S
181074009	HARSHIT KUMAR TYAGI	BSc-PHY	2nd Year	S
181075021	SONALI RAGHAV	BSc-CHE	2nd Year	G
181075005	SHIVANGI CHHETRI	BSc-CHE	2nd Year	S
181074004	HEMANT SINGH MEHTA	BSc-PHY	2nd Year	G
181075004	KSHITIZ JOSHI	BSc-CHE	2nd Year	G
181074010	SNEHA SHARMA	BSc-PHY	2nd Year	S
181073017	VISHAKHA CHOUDHARY	BSc-MAT	2nd Year	S
181075020	RITIKA .	BSc-CHE	2nd Year	S
181074019	SHRUTI RAUTELA	BSc-PHY	2nd Year	S
181073003	AASTHA SINGH	BSc-MAT	2nd Year	G
181074014	SHALINI .	BSc-PHY	2nd Year	S
181075009	JAYA SETHI	BSc-CHE	2nd Year	G
181073029	ARJUN SINGH RAWAT	BSc-MAT	2nd Year	S
181074006	PRERANA CHAMOLI	BSc-PHY	2nd Year	S
181073030	HARSHITA SINGH	BSc-MAT	2nd Year	S
181075012	PARAS DOBHAL	BSc-CHE	2nd Year	G
181075014	ARPIT KUMAR SAXENA	BSc-CHE	2nd Year	S
181073019	KUNAL PANWAR	BSc-MAT	2nd Year	G
181073023	STUTI BHATNAGAR	BSc-MAT	2nd Year	G
181074017	AMAN THAPLIYAL	BSc-PHY	2nd Year	S
181074012	ATUL CHAUDHARY	BSc-PHY	2nd Year	S
181073020	SNEHIL NEGI	BSc-MAT	2nd Year	S
181073010	PRIYANKA MEHTA	BSc-MAT	2nd Year	S
181073012	DEEPENDRA CHAUHAN	BSc-MAT	2nd Year	G
181074005	ANKIT PUROHIT	BSc-PHY	2nd Year	S
181075016	MAYANK GIRI	BSc-CHE	2nd Year	G

