CAREER DEVELOPMENT CENTRE



Date: 2nd September 2020

APTITUDE & SKILL ENHANCEMENT-II

All the students of B.Sc (Maths, Physics and Chemistry)-2nd 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 14th September 2020. It will be conducted in online mode on MS Team (till further notice)

The details are as follows:

| th September 2020. It will be | |
|---------------------------------------|---|
| are as follows: | B.Sc-2 nd Year |
| COURSE | 10 AM- 11 AM (Monday to Friday) 60 Hours |
| TIMINGS | Career Development Centre |
| COURSE DURATION ORGANISING DEPARTMENT | Career Develop |
| ORGANISING DELTA | cthe students towards thr |

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.

Note:

- 1. The training will run in online mode (till further notice) on MS Team. Students will be assigned batch (as 2. It is suggested to all the above-mentioned students to attend the training (detailed schedule will be shared
- 3. 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. (Head EDC)

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

DIT University, Dehradun



VAT-61: APTITUDE AND SKILL ENHANCEMENT-II

(B.Sc- Physics, Chemistry, Mathematics)-2nd Year

Duration: -60 Hrs.

Date: - 14th September 2020 – 21st November 2020

Timings: - 10 AM- 11 AM (Monday-Friday)

Faculty: - CDC Trainers (Mr. Gaurav Singh / Mr. Ankit Kapil / Ms. Vrinda Sharma)

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
- Venn Diagrams
- Binary Logic

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- 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.

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Annexure - II

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

VAT Course Name: Aptitude and Skill Enhancement-II

VAT Code: VAT 61

Duration in Hours: 36

Number of Students Enrolled: 62

Number of Students Completed: E7

| Number of Students Completed: 57 | | | | | | |
|----------------------------------|--|------------------|----------|---------------|--|--|
| Grades: | G= GOOD ; S = Satifac | ctory; P = Poor; | W = With | draw | | |
| Student ID | Student Name | Program/Course | | Passing Grade | | |
| 191073024 | THE STATE OF THE S | BSc-MAT | 2nd Year | | | |
| 191074013 | THIS THE TRUTTE | BSc-PHY | 2nd Year | S | | |
| 191074019 | THE THE PARTY OF T | BSc-PHY | 2nd Year | G | | |
| 191074007 | | BSc-PHY | 2nd Year | S | | |
| 191073027 | | BSc-MAT | 2nd Year | S | | |
| 191075011 | | BSc-CHE | 2nd Year | G | | |
| 191074015 | | BSc-PHY | 2nd Year | G | | |
| 191075005 | | BSc-CHE | 2nd Year | S | | |
| 191073010 | SHEFALI THAPA | BSc-MAT | 2nd Year | Р | | |
| 191074017 | AYUSH SHARMA | BSc-PHY | 2nd Year | S | | |
| 191073003 | ATUL RAWAT | BSc-MAT | 2nd Year | S | | |
| 191074011 | BHANU JAISINGH | BSc-PHY | 2nd Year | S | | |
| 191074003 | SHAILIA YADAV | BSc-PHY | 2nd Year | S | | |
| 191074016 | FALGUNI SHARMA | BSc-PHY | 2nd Year | S | | |
| 191074020 | ANANYA BHARDWAJ | BSc-PHY | 2nd Year | G | | |
| | ABHAY PRATAP SINGH KANDARI | BSc-PHY | 2nd Year | S | | |
| 191075015 | AWANTIKA JOSHI | BSc-CHE | 2nd Year | S | | |
| 191073025 | KIRANJOT KAUR | BSc-MAT | 2nd Year | G | | |
| 191073013 | SWAPNIL KUMAR SINGH | BSc-MAT | 2nd Year | Р | | |
| 191075009 | BHARAT UPADHYAYA | BSc-CHE | 2nd Year | S | | |
| 191074001 | ADITYA BHANDARI | BSc-PHY | 2nd Year | G | | |
| 191075003 | PALAK KAMPANI | BSc-CHE | 2nd Year | G | | |
| 191073023 | DIVY SHARMA | BSc-MAT | 2nd Year | S | | |
| 191075012 | RITIKA SINGH | BSc-CHE | 2nd Year | S | | |
| 191074012 | KSHITIJ SAHANI | BSc-PHY | 2nd Year | G | | |
| 191075006 | RIYA GREWAL | BSc-CHE | 2nd Year | S | | |
| 191083002 | YASH SHARMA | BSc-MAT | 2nd Year | Р | | |
| 191074018 | AKSHAT KUKSHAL | BSc-PHY | 2nd Year | G | | |
| 191074002 | SAGAR SINGH CHAUHAN | BSc-PHY | 2nd Year | G | | |
| 191073004 | RIYA ANAND | BSc-MAT | 2nd Year | S | | |
| 191075004 | TANU BAKSHI | BSc-CHE | 2nd Year | S | | |
| 191073018 | AYUSHMAAN SINGH | BSc-MAT | 2nd Year | S | | |
| 191074008 | MOHIT SONTIYAL | BSc-PHY | 2nd Year | S | | |
| 191073015 | NETRIKA CHHETTRI | BSc-MAT | 2nd Year | S | | |
| 191074005 | SUBHAM RANA | | 2nd Year | S | | |
| 191073009 | SIMRAN PANWAR | | 2nd Year | SDIT | | |
| 191073016 | SANSKRITI KAMBOJ | | 2nd Year | G DI | | |
| 191073002 | MEGHA BISHT | | 2nd Year | S | | |
| 191073017 | SANIYA JAIN | | 2nd Year | S | | |

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| 191073008 | APOORVA SHARMA | BSc-MAT | 2nd Year | G |
|-----------|----------------------|---------|----------|---|
| 191073006 | MANAVI RAUTHAN | BSc-MAT | 2nd Year | Р |
| 191073022 | KUNJIKA BISHT | BSc-MAT | 2nd Year | S |
| 191073014 | BALIEET KAUR | BSc-MAT | 2nd Year | G |
| 191073005 | RIYA BHATT | BSc-MAT | 2nd Year | G |
| 191075013 | HIMANI SAHU | BSc-CHE | 2nd Year | S |
| 191074009 | AVI GUPTA | BSc-PHY | 2nd Year | S |
| 191075007 | AARTI BHATT | BSc-CHE | 2nd Year | G |
| 191074014 | MAHIMA SAPPAL | BSc-PHY | 2nd Year | S |
| 191075008 | SAHIB TYAGI TYAGI | BSc-CHE | 2nd Year | Р |
| 191074006 | SHUBHAM KUMAR GAUTAM | BSc-PHY | 2nd Year | G |
| 191073019 | KAMAKSHI GOEL | BSc-MAT | 2nd Year | G |
| 191073020 | AKRITI RATURI | BSc-MAT | 2nd Year | S |
| 191073001 | SHUBHAM KUMAR | BSc-MAT | 2nd Year | S |
| 191074004 | ISHA BIRORIYA | BSc-PHY | 2nd Year | S |
| 191073029 | SWEETY RANI | BSc-MAT | 2nd Year | S |
| 191075010 | SHIVAM MALIK | BSc-CHE | 2nd Year | S |
| 191073028 | NITIN BHANDARI | BSc-MAT | 2nd Year | S |
| 191073026 | GAURAV SAGTA | BSc-MAT | 2nd Year | S |
| 191075014 | PRATEEK PARASHAR | BSc-CHE | 2nd Year | G |
| 191075001 | RUPAL MAMGAIN | BSc-CHE | 2nd Year | S |
| 191073021 | PIYUSH MISHRA | BSc-MAT | 2nd Year | S |
| 191075002 | AMAN LAKHERA | BSc-CHE | 2nd Year | G |

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