

CAREER DEVELOPMENT CENTRE



Date: 04/01/2021

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 11th January 2021 in online mode on MS Team.

The details are as follows:

| | |
|-----------------------|-------------------------------|
| COURSE | B.Sc-3 rd Year |
| TIMINGS | 4 PM- 5 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.

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 (Head- CDC)
Career Development Cell
DIT University, Dehradun

Registrar
DIT University, Dehradun

To:

All Dean / Director / Head of Department

Chairman

Chancellor

Vice Chancellor

Pro Vice Chancellor

For information please

CAREER DEVELOPMENT CENTRE



Manager Admin


Registrar
DIT University, Dehradun

VAT-62: APTITUDE AND SKIL ENHANCEMENT-3

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

Duration:-60 Hrs.

Date:- 11th January 2021 – 27th March 2021

Timings:-4 PM - 6PM (Monday-Saturday)

Faculty: - CDC- In-house Trainers (Mr. Gaurav Singh / Ms. Vrinda Sharma)

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:

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



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- Probability
- Functions
- Set Theory

Logical Reasoning

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

Verbal Ability

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


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Annexure - II

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

VAT Course Name: Aptitude and Skill Enhancement-III

VAT Code: VAT 62

Duration in Hours: 36

Number of Students Enrolled: 76


Number of Students Completed: 74

Submitted
Head of Department
Career Development Cell
DIT University, Dehradun

| Grades: | G= GOOD ; S = Satisfactory ; P = Poor ; W = Withdraw | | | |
|------------|--|----------------|----------|---------------|
| Student ID | Student Name | Program/Course | Year | Passing Grade |
| 181073025 | SATYAWRAT BENIWAL | BSc-MAT | 3rd Year | G |
| 181075025 | JAHANVI AGARWAL | BSc-CHE | 3rd Year | G |
| 181075015 | VASUNDHARA SINGH | BSc-CHE | 3rd Year | S |
| 181075023 | ANKIT KUMAR | BSc-CHE | 3rd Year | S |
| 181074028 | DIVYANSHU DOBHAL | BSc-PHY | 3rd Year | S |
| 181074027 | DEVESH KUMAR | BSc-PHY | 3rd Year | S |
| 181074007 | PIUSH SHAH | BSc-PHY | 3rd Year | S |
| 181074015 | MANSI RANA | BSc-PHY | 3rd Year | S |
| 181075006 | AMRIT PAL SINGH | BSc-CHE | 3rd Year | S |
| 181074002 | SURAJ SONI | BSc-PHY | 3rd Year | G |
| 181074011 | SIDDHARTH RANA | BSc-PHY | 3rd Year | S |
| 181073011 | MANISHA CHAUHAN | BSc-MAT | 3rd Year | P |
| 181073018 | KANIKA NARANG | BSc-MAT | 3rd Year | G |
| 181075010 | SWARNIM SINGH | BSc-CHE | 3rd Year | G |
| 181075001 | KUNAL SHARMA | BSc-CHE | 3rd Year | S |
| 180921023 | DIPANKAR BARUA | BSc-CHE | 3rd Year | G |
| 181073021 | ANIKET CHOUDHARY | BSc-MAT | 3rd Year | G |
| 181074029 | AVIDIT NEGI | BSc-PHY | 3rd Year | S |
| 181075018 | AKASH CHAUDHARY | BSc-CHE | 3rd Year | S |
| 181074013 | MUSKAAN MAHESHWARI | BSc-PHY | 3rd Year | G |
| 181073002 | SAKSHAM TOMAR | BSc-MAT | 3rd Year | S |
| 181073016 | NEHA NEGI | BSc-MAT | 3rd Year | S |
| 181073006 | RITIKA AGARWAL | BSc-MAT | 3rd Year | G |
| 181075024 | AYUSH CHAUDHARY | BSc-CHE | 3rd Year | G |
| 181073013 | MUSKAN SHARMA | BSc-MAT | 3rd Year | S |
| 181075003 | MAHESH LOITONGBAM | BSc-CHE | 3rd Year | S |
| 181075007 | SWATI SINGH | BSc-CHE | 3rd Year | S |
| 181074023 | ANKIT RAWAT | BSc-PHY | 3rd Year | S |
| 181074022 | SAURABH RATHORE | BSc-PHY | 3rd Year | S |
| 181074030 | DINESH RAWAT | BSc-PHY | 3rd Year | S |
| 181075022 | PARDEEP KUMAR | BSc-CHE | 3rd Year | S |
| 181074016 | NAMAN GUPTA | BSc-PHY | 3rd Year | G |
| 181075017 | ARJUN RAJ PRASHAR | BSc-CHE | 3rd Year | S |
| 181073015 | SHIVAM CHUADHARY | BSc-MAT | 3rd Year | S |
| 181075008 | ANJALI BISHT | BSc-CHE | 3rd Year | G |
| 181074020 | SHIVANSH SINGHAL | BSc-PHY | 3rd Year | G |
| 181073001 | VARSHA NEGI | BSc-MAT | 3rd Year | S |
| 181074008 | DIVYA PANDEY | BSc-PHY | 3rd Year | G |
| 181074031 | AMAN KUMAR | BSc-PHY | 3rd Year | G |

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|-----------|---------------------|---------|----------|---|
| 181073005 | SHUBHI CHUGH | BSc-MAT | 3rd Year | S |
| 181073009 | BHAWANA RAWAT | BSc-MAT | 3rd Year | S |
| 181073008 | ANUPRIYA KASANA | BSc-MAT | 3rd Year | G |
| 181074025 | HIMANSHU RANA | BSc-PHY | 3rd Year | S |
| 181074001 | RAGHAV BAHUGUNA | BSc-PHY | 3rd Year | S |
| 181073028 | DEEKSHA SHARMA | BSc-MAT | 3rd Year | G |
| 181073007 | KANISHKA BHATT | BSc-MAT | 3rd Year | G |
| 181073026 | SUNNY . | BSc-MAT | 3rd Year | S |
| 181074021 | AJITHRA S L | BSc-PHY | 3rd Year | S |
| 181075011 | PRIYANSHI SAINI | BSc-CHE | 3rd Year | S |
| 181075019 | RIYA ARYA | BSc-CHE | 3rd Year | S |
| 181074009 | HARSHIT KUMAR TYAGI | BSc-PHY | 3rd Year | S |
| 181075021 | SONALI RAGHAV | BSc-CHE | 3rd Year | S |
| 181075005 | SHIVANGI CHHETRI | BSc-CHE | 3rd Year | S |
| 181074004 | HEMANT SINGH MEHTA | BSc-PHY | 3rd Year | G |
| 181075004 | KSHITIZ JOSHI | BSc-CHE | 3rd Year | P |
| 181074010 | SNEHA SHARMA | BSc-PHY | 3rd Year | S |
| 181073017 | VISHAKHA CHOUDHARY | BSc-MAT | 3rd Year | G |
| 181075020 | RITIKA . | BSc-CHE | 3rd Year | G |
| 181074019 | SHRUTI RAUTELA | BSc-PHY | 3rd Year | S |
| 181073003 | AASTHA SINGH | BSc-MAT | 3rd Year | G |
| 181074014 | SHALINI . | BSc-PHY | 3rd Year | G |
| 181075009 | JAYA SETHI | BSc-CHE | 3rd Year | S |
| 181073029 | ARJUN SINGH RAWAT | BSc-MAT | 3rd Year | S |
| 181074006 | PRERANA CHAMOLI | BSc-PHY | 3rd Year | G |
| 181073030 | HARSHITA SINGH | BSc-MAT | 3rd Year | S |
| 181075012 | PARAS DOBHAL | BSc-CHE | 3rd Year | S |
| 181075014 | ARPIT KUMAR SAXENA | BSc-CHE | 3rd Year | G |
| 181073019 | KUNAL PANWAR | BSc-MAT | 3rd Year | G |
| 181073023 | STUTI BHATNAGAR | BSc-MAT | 3rd Year | S |
| 181074017 | AMAN THAPLIYAL | BSc-PHY | 3rd Year | S |
| 181074012 | ATUL CHAUDHARY | BSc-PHY | 3rd Year | S |
| 181073020 | SNEHIL NEGI | BSc-MAT | 3rd Year | S |
| 181073010 | PRIYANKA MEHTA | BSc-MAT | 3rd Year | S |
| 181073012 | DEEPENDRA CHAUHAN | BSc-MAT | 3rd Year | S |
| 181074005 | ANKIT PUROHIT | BSc-PHY | 3rd Year | S |
| 181075016 | MAYANK GIRI | BSc-CHE | 3rd Year | G |


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