

# CAREER DEVELOPMENT CENTRE



Date: 07<sup>th</sup> January 2021.

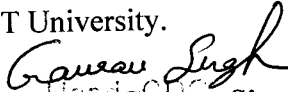
## Subject: Basic of Aptitude-Phase II (Session-Even-2020-21)

Attention: B.Pharm (6<sup>th</sup> Semester)

The above students are hereby informed that, Career Development Centre, DIT University is commencing in-house batch for "Basic of Aptitude- Phase I- VAT 70" (skills include Logical Aptitude/Quantitative Aptitude/ Verbal Aptitude/ English Communication) from 22<sup>nd</sup> January 2021. Duration will be 42 hrs. The course targets the aptitude and personality development training for Aptitude based competitive examinations.

### NOTE:

1. The training will run in online mode (till further notice) on MS Team. Students will be assigned batch (as per the schedule) and will be added to their respective MS Teams.
2. 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).
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.

  
Mr. Gaurav Singh  
Career Development Centre  
Head- CDC  
DIT University, Dehradun

### To:

- All Deans / Directors
  - HoDs
  - Head CDC
- } With the request to bring the above to the notice of the students

### Copy to:

- Chairman
  - Chancellor
  - Vice Chancellor
  - Pro Vice Chancellor
- } For information please

  
Registrar  
DIT University, Dehradun

## BASICS OF APTITUDE – PHASE 2

**Platform:** Online MS Team | **Duration:** 42 Hrs (22<sup>nd</sup> January 2021 to 17<sup>th</sup> April 2021)

The Basics of Aptitude – Phase II was conducted for students of Bachelor of Pharmacy program (6<sup>th</sup> Semester), This advanced course train the students on the companies based Aptitude Assessments in three section of Aptitude- Quantitative Aptitude, Logical Reasoning and Verbal Aptitude. The course is finishing school for Aptitude that prepares the students to face the written assessments of Pharmaceutical Companies. The training was conducted by the **Career Development Centre, DIT University**, the coordinator for the training was **Mr. Ankit Kapil (Trainer-CDC-DIT University)**.

### **Course Summary**


Basics of Aptitude -II 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

### **Prerequisites:**

Willingness to master a necessary skill. This course is designed to take your Aptitude expertise from beginner to expert. No Prerequisites for this course. You can come here with no knowledge and graduate with being an expert.

  
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## Curriculum Content

### UNIT 1: QUANTITATIVE APTITUDE

#### Time Speed Distance

Introduction & types; Speed, Distance and Time: Average Velocity; Race tracks - Straight and Circular; Trains; Boats and Streams

#### Time and Work & Partnership

Basic concepts (relationship between men, days and work); Understanding group efficiency; Alternate work; Negative work; Wages; Pipes and Cisterns. Concept of partnership.

#### Permutation and Combination

Basic Principles of Counting (Addition and Multiplication); Arrangements, circular permutation, selection, grouping and distribution.

#### Probability

Introduction, various types of events; Classical definition of probability; Random and Discrete variables; Bayes' Theorem and question types.

#### Data Interpretation

Introduction; Different ways of representing data- Narration based, pictorial, pie chart, Bar graph, line charts; various questions based upon them.

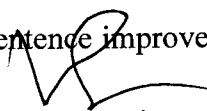
### UNIT 2: VERBAL APTITUDE

#### Cloze test

Intricacies of cloze test, correct use of specific adjectives, concept of sentence improvement, writing concept, auxiliaries and modals.

#### Words

Concept of consistency, precision, concision in terms of reading and writing, advance word choice with respect to placement papers, SAP (Subject-Audience-Purpose) approach.

  
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### **Clauses**

Subordinate Clauses- The noun clause, the adjective clause, the adverb clause, Analysis of simple and complex sentences, prepositional phrases, transformation of sentences.

### **Vocabulary**

Revisiting vocabulary- high, medium and low frequency words, organization of ideas and thoughts in order to understand the text- The Pyramid Principle.

### **Questions**

Various test taking skills in accordance with the placement papers.

## **UNIT 3: LOGICAL REASONING**

### **Deductive Logic**

Premises and conclusion structure, Quality of deductive argument, Syllogism, Conditional Arguments- If..then, only if..then, If and only if , Either or.


### **Puzzles**

Grouping and selection, Binary logic- truth teller-lie teller, Team formation and miscellaneous puzzles.

### **Set Theory and Critical Reasoning**

Union and Intersection of sets, Use of venn diagrams in problem solving with two, three, four set, concept of maxima-minima through Venn diagram.

Critical reasoning: Statement and Inferences, cause and Effects, Statement and Arguments- Strengthen or Weaken the argument, Statement Assertion and Reason.



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### **Data Sufficiency**

Data Sufficiency based on logical reasoning field like Coding-Decoding / Puzzle Test / Blood Relations / Mathematical calculations / clock / calendar / etc.

#### **UNIT 4: SOFT SKILLS**

##### **Group Discussion**

Importance, Do's & Don'ts, Personality Traits, Tips and Strategies, Types of Group Discussions.

Suggested Exercises, Games & Activities: Mock Group Discussions (on basic topics), with feedback sharing and error analysis.

##### **Personal Interview**

Importance, Do's & Don'ts, Personality Interview, Tips and Strategies, Etiquette Rules.


Suggested Exercises, Games & Activities: Mock Personal Interviews (contd.) with feedback sharing and error analysis.

##### **Course Outcomes**

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

- Be prepared for the upcoming placements and they will also be ready for other competitive exams.
- Improve their GD and PI Skills and be able to have firsthand experience of a Placement drive and gain sufficient confidence to perform well.
- Develop Leadership & Team Building Skills.
- Receive hands-on guidance to develop an effective CV.

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## Annexure - II

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

VAT Course Name: Basics of Aptitude-Phase 2

VAT Code: VAT 70

Duration in Hours: 42

Number of Students Enrolled: 64

Number of Students Completed: 58

**Grades:** G= GOOD ; S = Satisfactory ; P = Poor ; W = Withdraw


Student ID	Student Name	Program/Course	Year	Passing Grade
180921004	TARUN KUMAR	BPharm	3rd Year	G
180921002	NAND KISHOR	BPharm	3rd Year	G
180921043	SHAHRUKH KHAN	BPharm	3rd Year	S
180921062	PRAKASH KUMAR GUPTA	BPharm	3rd Year	S
160921031	MADHURJYA BORA	BPharm	3rd Year	G
190921903	SURAJ KUMAR SINGH	BPharm	3rd Year	S
180921009	UJJAWAL KAKRAN	BPharm	3rd Year	P
180921003	SAPTARSHI DUTTA	BPharm	3rd Year	G
180921040	UTKARSH .	BPharm	3rd Year	G
180921027	PRASHANT KUMAR	BPharm	3rd Year	S
180921061	HIMANSHI CHAUHAN	BPharm	3rd Year	S
190921902	VISHAL SINGH	BPharm	3rd Year	S
180921047	YASH BHATT	BPharm	3rd Year	G
180921056	GULSHAN KUMAR SINGH	BPharm	3rd Year	G
170921017	DIBYA DARSHAN KASHYAP	BPharm	3rd Year	S
180921011	AROHI SAXENA	BPharm	3rd Year	S
190921906	NEERAJ JOSHI	BPharm	3rd Year	G
180921015	MANSI SINGHAL	BPharm	3rd Year	G
180921044	ANISH KUMAR	BPharm	3rd Year	S
180921052	VISHAL KUMAR	BPharm	3rd Year	S
180921037	SHUBH SINGHAL	BPharm	3rd Year	G
180921010	PRAJVAVAL .	BPharm	3rd Year	S
180921008	PRADEEP KUMAR	BPharm	3rd Year	S
170921011	ANURAG MISHRA	BPharm	3rd Year	G
180921046	SANJANA RAJ	BPharm	3rd Year	G
180921048	SAURABH .	BPharm	3rd Year	S
180921035	SANJANA CHAMOLI	BPharm	3rd Year	S
180921054	MUNAL KUMAR	BPharm	3rd Year	P
180921053	RITESH KUMAR	BPharm	3rd Year	G
180921042	PRASHANT KUMAR	BPharm	3rd Year	S
180921050	AMAN VERMA	BPharm	3rd Year	S
180921055	YASHODHAR CHAUDHARY	BPharm	3rd Year	G
180921017	NAMAN KULSHRESTHA	BPharm	3rd Year	G
180921001	SHEETAL DHULL	BPharm	3rd Year	S
180921028	SHAGUN ARORA	BPharm	3rd Year	S
190921900	SHIVANK SHARMA	BPharm	3rd Year	G
180921025	SUYASH TRIVEDI	BPharm	3rd Year	S
190921901	ANUSHKA .	BPharm	3rd Year	P
180921020	ASHWANI PUNDIR	BPharm	3rd Year	G

Report Received  
Head - CDE Cell  
Career Development Cell  
BIT University, Dehradun



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180921060	SHREYA SHARMA	BPharm	3rd Year	G
180921021	PIYUSH SAINI	BPharm	3rd Year	S
180921034	VISHAL PANJWANI	BPharm	3rd Year	S
180921039	SHIVANGI SINGH	BPharm	3rd Year	G
180921045	BHARTI JANGRA	BPharm	3rd Year	G
18P277050	AAKASH SAINI	BPharm	3rd Year	G
180921006	SAMARDEEP SINGH RAWAT	BPharm	3rd Year	S
180921038	RITIK .	BPharm	3rd Year	S
180921014	MOHD ARSH FIROZ	BPharm	3rd Year	G
180921029	SUDHANSHU PANWAR	BPharm	3rd Year	S
190921905	KARISHMA CHAUHAN	BPharm	3rd Year	S
180921005	ABHINAV GUPTA	BPharm	3rd Year	P
180921026	PRANAV PRAKASH	BPharm	3rd Year	G
180921007	SUMERA SHAMIM	BPharm	3rd Year	S
180921058	ROHIT DHIMAN	BPharm	3rd Year	S
180921024	RITIK VERMA	BPharm	3rd Year	S
180921051	MUKUL PAL	BPharm	3rd Year	G
190921904	ARJUN SINGH RANA	BPharm	3rd Year	G
180921030	GURPREET SINGH	BPharm	3rd Year	P
180921013	MOHD SHAZEB .	BPharm	3rd Year	S
180921057	HARSH SINGH	BPharm	3rd Year	G
180921018	NOMAN SHAREEF	BPharm	3rd Year	G
180921031	AMIT JOSHI	BPharm	3rd Year	S
180921019	CHIRAG RAWAT	BPharm	3rd Year	S
180921016	ROHIT KUMAR	BPharm	3rd Year	P

  
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