



D Y PATIL
DEEMED TO BE
UNIVERSITY
— SCHOOL OF —
MANAGEMENT
NAVI MUMBAI

(Established under section 3 of the UGC Act,1956 (NAAC Re-Accredited 'A')
AICTE Approved
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Capability Enhancement Skill Programs

On

LOGIC AND CRITICAL THINKING

Date: 25th October 2021 to 29th October 2021

Time: 11:00 am – 05:00 pm

**Venue: D. Y. Patil Deemed to be University School
of Management**

Faculty in Charge: Asst. Prof. Dr. Adveta Gharat



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CIRCULAR

Dear Students,

This is to inform you that DY Patil University School of Management is organising the Capability Enhancement Skill Programs from 25th October 2021 to 29th October 2021

The topic is “Logic and Critical Thinking” and will be conducted by our experienced faculty members.

We request you all to join these beneficial courses for your better career in future

Dr. R. Gopal

Director

Dr. Vani Kamath

Dean / Head of Institute



Faculty Profile –

Asst. Prof. Dr. Adveta Gharat



Cited by her students as a dedicated, 'Rock star' teacher Dr. Adveta Gharat, who creates a unique learning immersion in her classes, she has a background of teaching for 08 years. She is actively engaged in extensive interactions with Human Resource management in the recruitment process. Her interest areas are: corporate HR, leadership assessment and development, people management and strategic management. Her case-oriented approach and narration of a topic through a story is commendable



Itinerary –

Date – 25th October 2021 to 29th October 2021

Topic – Logic and Critical Thinking

Faculty – Asst. Prof. Dr. Adveta Gharat

Itinerary of the Programme

DAY 1	
11:00 AM	Introduction of the Faculty with the Students
11:30 AM	Introduction of DYPUSM Capability Enhancement Skill Programs by host faculty Asst. Prof. Dr. Adveta Gharat
12:00 PM	Introduction of the topic Logic and Critical Thinking Skills by the faculty
01:00 PM	Lunch Break
02:00 PM	Basic concepts: critical thinking, reasoning, logic, logic and language, issues, claims, arguments, explanations, premises, conclusions, fact and opinion
04:00 PM	Obstacles to critical thinking
	End of Day 1
DAY 2	
11:00 AM	Presentation of the concept of “argument” and its various components
12:00 PM	Description of the various types of argument, e.g., deductive, inductive, syllogism, generalization, analogy, casual argument; and practice identifying them in arguments
01:00 PM	Lunch Break
02:00 PM	Discussion of clarity in language use; how to recognize unclear language and how to improve the clarity of one’s own arguments
04:00 PM	Reasons for belief and doubt
	End of Day 2
DAY 3	
11:00 AM	Fun with fallacies
12:00 AM	Moral arguments
01:00 PM	Lunch Break
02:00 PM	Deductive Reasoning: Categorical logic. Assessing categorical syllogisms and one-premise arguments for validity. Categorical Reasoning in natural languages. Formal Fallacies.



04:00 PM	Sentential deductive reasoning: Common valid and invalid argument forms. Necessary and sufficient conditions. Sentential Reasoning in natural languages. Formal Fallacies.
	End of Day 3
DAY 4	
11:00 AM	Inductive Reasoning: Statistical syllogisms, generalizations, reasoning from analogies. Fallacies
12:00 PM	Inductive Reasoning continued: Evaluating arguments that lead to a cause and-effect conclusion. Fallacies.
01:00 PM	Lunch break
02:00 PM	Open-mindedness, World views, Implicit bias, Ideology and Group thinking
04:00 PM	Logic and Language: Vagueness and Ambiguity in natural language. Fallacies of ambiguity: Equivocation, Composition, and Division
	End of Day 4
DAY 5	
11:00 AM	Logic and Language: Rhetoric vs logic; Persuasion vs Argument and Common Informal Fallacies.
01:00 PM	Practice revising the essay to improve its clarity, coherence, accuracy, cogency and logical progression
02:00 PM	Lunch Break
03:00 PM	Revision of the previous 4 days
04:00 PM	Question and Answers Session for Students
	End of Day 5



Course Details-

School of Management have organized the Capability Enhancement Skill Programs for their students on the topic Logic and Critical Thinking.

By taking Introduction to Logic and Critical Thinking Students will improve their ability to identify, analyse, and evaluate arguments by other people and also to construct arguments of their own in order to convince others and to help them decide what to believe or do.

This Course introduces general standards of good reasoning and offers tools to improve student's critical thinking skills. These skills will help them determine when an argument is being given, what its crucial parts are, and what it assumes implicitly. The students will also learn how to apply deductive and inductive standards for assessing arguments and how to detect and avoid fallacies.

Course Objectives –

- Develop inferential and argumentative skills
- Learn to identify and reconstruct arguments
- Learn to evaluate arguments, distinguishing good from bad arguments (fallacies)
- Learn to use formal logic tools in order to evaluate deductive reasoning and to use informal logic tools in order to evaluate non deductive reasoning

Course Outcome-

By the end of this course, students will be able to:

- Identify the main issue and premises of an argument;
- Be able to recognize and define the primary terms in the reasoning process.
- Be able to identify and apply the terms, the methods and the normative conditions of the reasoning process to any exercise of reasoning.
- Students will be able to critically judge the logic of a particular case, but also critically argue for an extension of logic through its applications.



Attendance Sheet

Course – Logic and Critical Thinking
Faculty – Asst. Prof. Dr. Adveta Gharat

SR No	Name Of The Student	25/10/21	26/10/21	27/10/21	28/10/21	29/10/21
1	Priyanka Vilas Nai	Present	Present	Present	Present	Present
2	Aakash Kumar Shelar	Present	Present	Present	Present	Absent
3	Aayushi Hemant	Present	Present	Present	Present	Present
4	Deepak Shravan Jha	Present	Present	Present	Present	Present
5	Deepankar Debkumar Chowdhury	Present	Present	Present	Present	Present
6	Dipti Kulkarni	Present	Present	Present	Present	Present
7	Dev Phadnis	Present	Present	Present	Present	Present
8	Chandni Sachin Vyas	Present	Present	Absent	Present	Present
9	Aayushi Tripathi	Present	Present	Present	Absent	Present
10	Aditya Santosh Tayde	Present	Present	Present	Present	Present
11	Aditya Verma	Present	Present	Present	Present	Present
12	Afzal Ahmad	Present	Present	Present	Present	Absent
13	Ajit Pandey	Present	Present	Absent	Present	Present
14	Anoushka Das	Present	Present	Present	Present	Absent
15	Arfa Ali	Present	Present	Present	Present	Present
16	Anisha Sunil Patil	Present	Present	Absent	Present	Present
17	Aditya Verma	Present	Present	Present	Absent	Present
18	Afzal Ahmad	Present	Absent	Present	Present	Present
19	Ajit Pandey	Present	Present	Present	Present	Present
20	Nikhil Naresh Nimje	Absent	Absent	Present	Present	Present
21	Pramit Singh	Present	Present	Present	Absent	Present



22	Shristi Kumar	Present	Present	Present	Present	Present
23	Sudiksha Thakur	Present	Present	Present	Present	Absent
24	Purav Mitul Chaudhari	Present	Present	Present	Present	Present
25	Aryan Sharma	Present	Absent	Present	Present	Present
26	Manan Tyagi	Present	Present	Present	Present	Present
27	Monish Singh	Present	Present	Absent	Present	Present
28	Sandesh Mankar	Present	Present	Absent	Present	Present
29	Misbah Saalim	Present	Present	Present	Present	Present
30	Ashwani Dalal	Present	Present	Present	Present	Present



Student Feedback –

Student Name
Priyanka Vilas Naik

Was the course useful?

Yes
 No
 Maybe

Clear selection

Was the topic covered by faculty relevant?

Strongly disagree
 Disagree
 Neutral
 Agree
 Strongly agree

Clear selection

Your overall experience

Excellent
 Good
 Fair
 Poor

Student Name
Nikhil Naresh Nimje

Was the course useful?

Yes
 No
 Maybe

Clear selection

Was the topic covered by faculty relevant?

Strongly disagree
 Disagree
 Neutral
 Agree
 Strongly agree

Clear selection

Your overall experience

Excellent
 Good
 Fair
 Poor



Student Certificate –

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Certificate Of Participation

*This is to certify that Priyanka Vilas Naik
Had participated in Career Enhancement Skills
Programs "**Logical & Critical Thinking** " At
D.Y. Patil School of Management, Navi Mumbai On
25/10/2021 to 29/10/2021*


Dr.Vani Kamath
Dean, DYPUSM

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Certificate Of Participation

*This is to certify that Sandesh Mankar
Had participated in Career Enhancement Skills
Programs "**Logical & Critical Thinking** " At
D.Y. Patil School of Management, Navi Mumbai On
25/10/2021 to 29/10/2021*


Dr.Vani Kamath
Dean, DYPUSM



Certificate Of Participation

This is to certify that Nikhil Naresh Nimje
Had participated in Career Enhancement Skills
Programs "**Logical & Critical Thinking** " At
D.Y. Patil School of Management, Navi Mumbai On
25/10/2021 to 29/10/2021

Dr.Vani Kamath
Dean, DYPUSM



Certificate Of Participation

This is to certify that Chandni Sachin Vyas
Had participated in Career Enhancement Skills
Programs "**Logical & Critical Thinking** " At
D.Y. Patil School of Management, Navi Mumbai On
25/10/2021 to 29/10/2021

Dr.Vani Kamath
Dean, DYPUSM



Certificate Of Participation

*This is to certify that **Anisha Sunil Patil**
Had participated in Career Enhancement Skills
Programs "**Logical & Critical Thinking** " At
D.Y. Patil School of Management, Navi Mumbai On
25/10/2021 to 29/10/2021*

Dr.Vani Kamath
Dean, DYPUSM