

# DAV CENTENARY COLLEGE FARIDABAD

Summary of Lesson Plans of College Faculty

Name of Asst/Associate Professor : Dr. Neeraj Singh

Class & section: BBA IInd year (A&B&C)

Subject: Disaster management

Academic Session 2023-2024 Odd Sem

	Date	Topics to be covered
Week 1	21/07/2023	Introduction of atmosphere
	22/07/2023	Layers of atmosphere
	23/07/2023	Sunday
	24/07/2023	Structure of atmosphere
	25/07/2023	Pressure
	26/07/2023	Temperature
	27/07/2023	Precipitation
	28/07/2023	Cloud classification
	29/07/2023	Class exercise
WEEK 2	30/07/2023	Sunday
	31/07/2023	Formation of clouds
	2023/1/8	Calories force
	2023/2/8	EL Nino Phenomenon
	2023/3/8	Western disturbances
	2023/4/8	Energy Model
	2023/5/8	Class exercise
WEEK 3	2023/6/8	Sunday
	2023/7/8	Heat budget of the earth
	2023/8/8	Primary differentiation
	2023/9/8	Formation of core, mantle and core
	2023/10/8	Atmosphere and Hydrosphere
	2023/11/8	Magma generation
	2023/12/8	Class exercise
WEEK 4	13/8/2023	Sunday
	14/8/2023	Formation of igneous rocks
	15/8/2023	Independence day
	16/8/2023	Weathering
	17/8/2023	Erosion
	18/8/2023	Transportation and deposition of earth material by
	19/8/2023	Class exercise
WEEK 5	20/8/2023	Sunday
	21/08/2023	River meandering
	22/08/2023	Formation of Ox-bow lake
	23/08/2023	Depletion of natural capital
	24/08/2023	Development as causes of disaster
	25/08/2023	Rapid population growth
	26/08/2023	Class exercise
	27/08/2023	Sunday

WEEK 6	28/08/2023	Environmental pollution
	29/08/2023	Epidemics
	30/08/2023	Rakhi
	31/08/2023	Industrial accidents and chemical releases
	2023/1/9	Multi purpose projects
WEEK 7	2023/2/9	Class exercise
	2023/3/9	Sunday
	2023/4/9	Resettlement issues
	2023/5/9	Humanitarian assistance in emergencies
	2023/6/9	Jananashmti
	2023/7/9	Flood introduction
	2023/8/9	Flood plans
WEEK 8	2023/9/9	Drainage
	2023/10/9	Basins
	2023/11/9	Nature and frequency of flooding
	2023/12/9	Flood hazards
	13/9/2023	Urbanisation and flooding
	14/9/2023	Flood hydrographs
	15/9/2023	Dams barrages
	16/9/2023	Class exercise
WEEK 9	17/9/2023	Sunday
	18/9/2023	River divergence
	19/9/2023	Creation of reservoir
	20/9/2023	Influence of microclimates
	21/9/2023	Impact of flora and fauna
	22/9/2023	Class exercise
	23/9/2023	Saheedi Diwas (Haryana Hero's Martyrdom Day)
	24/9/2023	Sunday
WEEK 10	25/9/2023	Landslides introduction
	26/9/2023	Analysis of landslides
	27/9/2023	Determination of stability and safety factor
	28/9/2023	Coastal hazards introduction
	29/9/2023	topical cyclone
	30/09/2023	Class exercise
WEEK 11	2023/1/10	Sunday
	2023/2/10	Gandhi Jayanti
	2023/3/10	Coastal erosion
	2023/4/10	Impact on coastal areas and coastal zone management
	2023/5/10	Coastal areas
	06.10.2023	Coastal zone management
	07.10.2023	Class exercise
WEEK 12	08.10.2023	Sunday
	09.10.2023	Climate change introduction
	10.10.2023	Emissions and global warming
	11.10.2023	Impact of sea level in south asian
	12.10.2023	Introduction of earth quakes
	13.10.2023	Preliminary Concept

WEEK 13

14.10.2023	Class exercise
15.10.2023	Sunday
16.10.2023	Travel time
17.10.2023	Location of epicenter
18.10.2023	Nature of distruction
19.10.2023	A seismic designing
20.10.2023	Quake resistant building and dams
21.10.2023	Class exercise
22.10.2023	Sunday
23.10.2023	Unit -1st revision
24.10.2023	Dusshera
25.10.2023	Test of unit-1st
26.10.2023	Tsunami Introduction
27.10.2023	Causes and location of tsunami
28.10.2023	Class exercise
29.10.2023	Sunday
30.10.2023	Disturabance in sea floor
31.10.2023	Release of energy
01.11.2023	Haryana Day
02.11.2023	Travel time and it's impacts
03.11.2023	Fragile Coastal environment
04.11.2023	Class exercise
05.11.2023	Sunday
06.11.2023	Volcano causes of volcanism
07.11.2023	volcanism materaials
08.11.2023	Class exercise
09.11.2023	Geograhic distribution of volcanoes
10.11.2023	Diwali Break
11.11.2023	Diwali Break
12.11.2023	Diwali Break
13.11.2023	Diwali Break
14.11.2023	Diwali Break
15.11.2023	Diwali Break
16.11.2023	Diwali Break
17.11.2023	Unit -1st rebvision
18.11.2023	Unit-1 class retest
19.11.2023	Sunday
20.11.2023	Unit-2nd revision
21.11.2023	Unit-2class test
22.11.2023	Unit-3 revision
23.11.2023	unit -4 revision
24.11.2023	Unit -4 class test
25.11.2023	Examinations

WEEK 14

WEEK 15

WEEK 16

WEEK 17

WEEK 18