Departmental Examination for IAS & TCS Gr-II Officers_April-2019 Subject- Security and Disaster Management (With Books) Full Marks-50 Time: 2.00 hours

1. Answer the following questions in one or two sentences.

a) Name two types of Man-made Disaster.

b) Who is the Chairman of DDMA?

c) Name two states of India which falls under Zone V in respect of vulnerability to Earthquake.

d) Write the full form of NDRF.

e) Name a Union Territory of India where Earthquake occurs frequently.

f) Which Authority formulates policy on Disaster Management at the National level?

g) Is "Landslide" a type of Disaster?

h) Geological Survey of India has been made Nodal Department for which type of disaster?

i) Who is the Chairman of NDMA?

j) Mock exercise is undertaken on which date of the month in our schools?

2. Answer the following questions in Brief (Any five).

a) Name two types of Natural Disaster. Whether a Bus accident can be called a Disaster?

b) Whether"Lightning" and "Death due to Malaria" are treated as Disaster in our State?

c) What do you mean by retrofitting of Buildings? What for it is done?

d) Can fund from SDRF be utilized for construction of a new Hospital Building? Explain.

e) What is "Tsunami"? Can it be termed as a disaster?

f) Define a Disaster.

3. Answer the following questions within 30 words each (Any five).

a) What are the functions of National Institute of Disaster Management?

b) Explain the difference between Hazards and Disaster?

c) What are the functions of National Disaster Management Authority?

d) A devastating flood occurred in Kailasahar Sub-Division last Year. If you are posted as SDM, Kailasahar now, what preventive steps will you take to prevent recurrence of the same in the coming years?

e) What are the Industrial Hazards? Explain with illustrations.

f) Write a note on 'Flood Hazards in Tripura".

4. Answer the following questions within 60 words each (Any three).

a) A cyclonic storm hits your Revenue circle area at a speed of 108 km/hr last night at around 4.00 AM. 2 persons died, many injured and hundreds of dwelling houses were damaged. There were also no power after the storm in the area. As a DCM of the area what immediate steps will you take for rescue and relief operation of the affected persons?

b) Suppose the Sub Division where you are posted as SDM is a flood prone Sub-Division. What preparatory steps will you take before the ensuing monsoons to face probable floods in your Sub-Division?

c) An Earthquake of magnitude 6.9 in the Richter scale hits your Sub division today morning. 50 persons died, many injured and hundreds of Buildings collapsed. Major roads, Bridges and Electric lines were also affected. Write a report addressed to the DM & Collector describing the losses and seeking assistance for rescue, relief and rehabilitation.

d) Explain the Role of NGOS in rescue and relief operation during and after a disaster.



5x2 = 10

5x3=15

3x5 = 15

 $10 \times 1 = 10$