

## Course related to Environment and Sustainability

KASC MSW 2017-2018

| Sem. | Course Code | DISASTER<br>MANAGEMENT | Total Marks:100 |          | Hours Per | Credits |
|------|-------------|------------------------|-----------------|----------|-----------|---------|
|      |             |                        | CIA: -          | ESE: 100 | week      |         |
| III  | 17PBCAL311  |                        |                 | -        | 2         |         |

### Objectives

- To develop and plan on active participation on preventive measures
- To enrich their knowledge on providing welfare measures to the needy
- To provide the knowledge of rehabilitation and awareness on role of various organization

### Course outcome

- CO1 The student would learn about disaster management
- CO2 Attain knowledge on preventive measures.
- CO3 Make the students understand about rehabilitation
- CO4 Enrich their knowledge on Relief measures
- CO5 Study about the role of NGOs and social worker in disaster management

### UNIT -I

**Disaster: Meaning;** Factors and Significance; Effects; Global view; Community Disaster; Disaster profile of India.

### UNIT -II

**Types of Disasters** – meaning and impacts: Earthquake, Flood, Cyclone, Drought, Famine, Landslide, Avalanches, Fire, Forest fire, Epidemics, Tsunami and Industrial & Technological Disaster, Chemical, Biological and Nuclear Disaster.

### UNIT -III

**Assessment and Rehabilitation:** Disaster assessment; Disaster mitigation; Relief and Rehabilitation; Psycho social impact on Women, Children and the Aged; Disaster Mental Health and Disaster Counselling.

### UNIT -IV

**Disaster Management and Awareness:** Predictability, Forecasting and Warning, Planning, Communication, Leadership and Coordination, Community health during Disasters; Public awareness programmes; Information origination and dissemination. Community based Disaster Management and Community participation.



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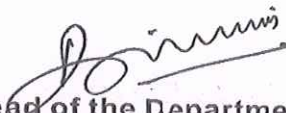
**UNIT -V**

**Role of various Organizations:** Role of Social Worker; Government – Central, State and District Administrations; NGOs, Armed forces; Media; Disaster management Coordination committee; National Institute of Disaster Management; Needs and contents of the training program.

**Books for references**

- Form William H and Sigmund Nosow 1958, Community in Disaster, Harper and brothers Publishers, New York.
- E.L. Quarantelli, 1998, what is a Disaster, Routledge, London and New York.
- Sen Amartya, 1981, Poverty and Famines, Oxford University Press, New Delhi.
- Parida P.K, 2002, Towards Rebuilding a Post Disaster Society: A Case Study of Super Cyclone Affected Coastal Orissa, The Indian Journal of Social Work, Vol 63, and Issue 2.
- Sharma Dharendra, 1983, India s Nuclear Estate, Lancers, New Delhi.
- J.P.Saulina Arnold, 2006, Disaster Management, Silesian Institute of Graphic arts, Chennai.

| <b>QUESTION PAPER PATTERN</b> |  |   |
|-------------------------------|--|---|
| <b>SECTION – A</b>            | <b>SECTION - B</b>                                 | <b>SECTION - C</b>  |
| <b>10 x 2 = 20 Marks</b>      | <b>5 x 7 = 35 Marks</b>                            | <b>3 x 15 = 45 Marks</b>  |
| Ten questions out of 12       | (Either or choice)<br>Two questions from each unit | (Answer any three Questions out of five)<br>One question from each unit |

  
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