SYLLABUS OF

DISASTER MANAGEMENT

UNDER SKILL DEVELOPMENT COURSES
UNDER CBCS FRAMEWORK WITH EFFECT FROM 2020-2021

PROGRAMME: FOUR-YEAR UG HONOURS PROGRAMME
SKILL DEVELOPMENT COURSES

ARTS STREAM

DISASTER MANAGEMENT
Total 30hrs (2hrs/week) 2 Credits Total 50 Marks

Learning Outcomes:
After successful completion of the course, the students are able to:
1. Understand the nature, cause and effects of disasters
2. Comprehend the importance of Disaster Management and the need of awareness
3. Acquire knowledge on disaster preparedness, recovery/remedial measures and personal precautions
4. Volunteer in pre and post disaster management service activities

Syllabus:
UNIT-I: 06 hrs
Introduction of Disaster - Different types of disasters- Natural- (flood, cyclone, earthquake, famine and pandemic) - Accidental- (Fire, Blasting, Chemical leakage, Rail, Aviation, Road boat tragedies and nuclear pollution) - Disaster Management Act 2005

UNIT-II: 09hrs

UNIT-III - 09 hrs
Post disaster effects - short term - Procedures for Rehabilitation and Recovery - Role of volunteers and Safety Precautions - Long term remedial and preventive measures – Collection, filing and storage of information - Case studies

Suggested co curriculum Activities: (06 hrs)
1. Invite lectures by local experts
2. Training on preparedness, post disaster services
3. Analysis of Case studies
4. Visit to a disaster management office and facility
5. Assignments, Group discussion, quiz etc.

References:
1. Jagbir Singh - Disaster Management Future challenges and opportunities - K.W. Publishers
2. GOI - UNDP Disaster Management Guidelines
3. J.P. Singhal - Disaster Management - Laxmi Publications
4. www.ndma.gov.in
5. Wikipedia and other websites on Disaster management.

**MODEL QUESTION PAPER FORMAT**

Max Marks: 50 Time: 1 ½ hr (90 Min)

**SECTION A** (Total: 4x5=20 Marks)

(Answer any four questions. Each answer carries 5 marks
(At least 1 question should be given from each Unit)

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**SECTION B** (Total: 3x10 = 30 Marks)

(Answer any three questions. Each answer carries 10 marks
(At least 1 question should be given from each Unit)

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**Subject Committee Member:**
1. Dr. J. Sanath Kumar, Principal (Retd.), GDC, Tanuku, WG Dt.