SYLLABUS OF

DISASTER MANAGEMENT

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

PROGRAMME: THREE-YEAR UG PROGRAMME
A.P STATE COUNCIL OF HIGHER EDUCATION
B.A, B.Com & B.Sc Programmes
Revised CBCS w.e.f 2020-21

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)

| 1. |
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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.