### Educational Planning & Management, Curriculum Designing & Research

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<tr>
<th>Unit</th>
<th>Description in Detail</th>
<th>Weightage (%)</th>
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| I    | **Educational Management**  
Definition, Meaning, Need, Scope of Educational Management.  
Concept and Principles of Institutional Planning and Management, Admission with focus on zero rejection  
Inspection, supervision and mentoring.  
Institutional Organization, Administration and Evaluation.  
Types of Leadership and Organizational Climate                                                                                     |               |
| II   | **Curriculum**  
Definition, Meaning and Principles of Curriculum,  
Principles of curriculum development and disability wise curricular adaptations.  
Curriculum planning, implementation and evaluation –implications for disabilities and role of teacher.  
Types and importance of co-curricular activities  
Adaptations of co-curricular activities.                                                                                             |               |
| III  | **Instructional Strategies**  
Theories of instruction – Bruner and Gagne.  
Approaches to instruction -cognitive, behavioural, and eclectic.  
Design instruction -macro design.  
Organizing individual, peer, small group, large group instructions.  
Teaching materials -aids and appliances, other equipment -development.                                                             |               |
| IV   | **Educational Technology**  
Definition, meaning and scope of educational technology and Information & Communication Technology (ICT) and its impact on education.  
Role and types of audio-visual aids in teaching and application of multi media in teaching and learning  
Individualized instruction -Programmed instruction, computer assisted instruction and interactive learning.  
Environmental modifications and use of assistive technology for persons with Disabilities & Barrier free environment.  
TLM: Importance, need and guidelines on use of TLM with reference to various disabilities.                                          |               |
| V    | **Educational Research and Evaluation**  
Definition, Need and scope of educational research, Principles of Research in Education, Types of research - fundamental, applied and action.  
Tools of research, Overview of research studies in special education in India,  
Definition, Meaning, scope and types of evaluation.  
Various types of tests, Characteristics of a good test  
Descriptive statistics - measures of central tendencies (Mean, Median, Mode);  
Standard Deviation,  
Rank Order Correlation. Presentation of data - graphs, tables and diagrams.                                                      |               |
Basic Text & Reference Books:-

- Govt. of India, Persons with Disability Act, 1995.