



MANGALMAY
INSTITUTE OF MANAGEMENT TECHNOLOGY



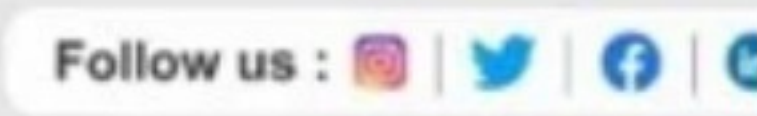
VALUE ADDED
Ceritification Course
On
CURRICULUM
DEVELOPMENT

5th February 2024 to 23rd February 2024



Ms Neha Jindal
Assistant Professor
MIMT, Greater Noida

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Campus: Plot No. 8 & 9, Knowledge Park-II, Greater Noida, Delhi-NCR



Schedule of Certification Course on "Curriculum Development"

Sr.No.	Resource Person	Topic Covered	Date & Time
	Ms.Neha Jindal	Curriculum-Meaning,Definitions, purposes, and types of curriculum	5th February,2024 2:30p.m.-4:30p.m.
2	Ms.Neha Jindal	Principles of Curriculum	6th February,2024 2:30p.m.-4:30p.m.
3	Ms.Neha Jindal	The Curriculum Development Process: Exploring models like Backward Design and Understanding by Design	7th February,2024 2:30p.m.-4:30p.m.
4	Ms.Neha Jindal	Curriculum Frameworks and Standards: National and state frameworks, learning standards, and their role in curriculum development	8th February,2024 2:30p.m.-4:30p.m.
5	Ms.Neha Jindal	Designing Engaging Learning Experiences	9th February,2024 2:30p.m.-4:30p.m.
6	Ms.Neha Jindal	Learning Objectives and Outcomes: Crafting clear and measurable learning goals	12th February,2024 2:30p.m.-4:30p.m.
7	Ms.Neha Jindal	Selecting Instructional Strategies: Choosing appropriate methods for diverse learners and content areas	13th February,2024 2:30p.m.-4:30p.m.
	Ms.Neha Jindal	Engaging Activities and Resources: Integrating technology, project-based learning, and other engaging approaches	14th February,2024 2:30p.m.-4:30p.m.
9	Ms.Neha Jindal	Developing Curriculum Materials	15th February,2024 2:30p.m.-4:30p.m.
10	Ms.Neha Jindal	Lesson Planning Techniques: Building effective lesson plans aligned with learning objectives and standards	16th February,2024 2:30p.m.-4:30p.m.

11	Ms.Neha Jindal	Creating Learning Activities: Designing activities that promote critical thinking, problem-solving, and collaboration.	19th February,2024 2:30p.m.-4:30p.m.
12	Ms.Neha Jindal	Selecting and Adapting Instructional Materials: Evaluating and adapting existing materials for classroom needs	20th February,2024 2:30p.m.-4:30p.m.
13	Ms.Neha Jindal	Formative and Summative Assessments: Developing assessments to measure student learning throughout the learning process	21st February,2024 2:30p.m.-4:30p.m.
14	Ms.Neha Jindal	Designing Effective Assessment Tools: Creating rubrics, checklists, performance tasks, and other assessment instruments	22nd February,2024 2:30p.m.-4:30p.m.
15	Ms.Neha Jindal	Using Assessment Data to Inform Instruction: Analyzing data to improve curriculum and instruction	23rd February,2024 2:30p.m.-4:30p.m.

Duration:30 hours



SYLLABUS

Certification Course on "Curriculum Development"

Duration: 30 Hours(15 sessions of 2 hours each)

Course Description:

This course equips educators with the knowledge and skills to design and develop effective curriculum materials that cater to diverse learners and meet learning objectives. Participants will explore various curriculum frameworks, assessment strategies, and engaging instructional methods.

Learning Outcomes:

1. Analyze current curriculum trends and best practices.
2. Apply curriculum development models to design engaging learning experiences.
3. Select and utilize appropriate instructional materials and resources.
4. Develop formative and summative assessments to measure student learning.
5. Align curriculum content with learning standards and objectives.
6. Foster collaboration with colleagues for effective curriculum development.

Course Syllabus

Unit 1: Introduction to Curriculum Development

1. Curriculum-Meaning,Definitions, purposes, and types of curriculum.
2. Principles of Curriculum
3. The Curriculum Development Process: Exploring models like Backward Design and Understanding by Design.
4. Curriculum Frameworks and Standards: National and state frameworks, learning standards, and their role in curriculum development.

Unit 2: Designing Engaging Learning Experiences

1. Learning Objectives and Outcomes: Crafting clear and measurable learning goals.
2. Selecting Instructional Strategies: Choosing appropriate methods for diverse learners and content areas.
3. Engaging Activities and Resources: Integrating technology, project-based learning, and other engaging approaches.

Unit 3: Developing Curriculum Materials

1. Lesson Planning Techniques: Building effective lesson plans aligned with learning objectives and standards.
2. Creating Learning Activities: Designing activities that promote critical thinking, problem-solving, and collaboration.
3. Selecting and Adapting Instructional Materials: Evaluating and adapting existing materials for classroom needs.

Unit 4: Assessment and Evaluation



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1. Formative and Summative Assessments: Developing assessments to measure student learning throughout the learning process.
2. Designing Effective Assessment Tools: Creating rubrics, checklists, performance tasks, and other assessment instruments.
3. Using Assessment Data to Inform Instruction: Analyzing data to improve curriculum and instruction.



2nd February,2024

NOTICE

This is to inform all the students of B.A.B.Ed. III year that the Certification Course on “**Curriculum Development**” is being schedule from 5th February,2024 to 23rd February,2024.This certificate course in Curriculum Development equips educators with the knowledge and skills to create impactful learning journeys for their students.

Course Details:

- **Timing :** 2:30 pm to 4:30 pm
- **Resource Person:** Ms. Neha Jindal
- **Certification:** A certificate of completion will be awarded upon successful completion of the course.

We encourage all B.A.B.Ed III year students to take advantage of this unique opportunity to learn valuable skills and enhance their overall knowledge.It's mandatory for all the registered students to attend all the classes regularly.

Annexure:

Syllabus
Schedule

CC to:
Principal
IQAC Coordinator
HODs
Faculty Members
Notice Board
Office File



Report

Name of the Course	Certification Course on “ Curriculum Development ”
Date	5th February,2024 to 23rd February,2024
Venue	Classroom,BlockC, MIMT
Organized by	Department of Education,MIMT
Participated by	Students of B.A.B.Ed. III year
Resource Person	Ms. Neha Jindal,Assistant Professor,Department of Education,MIMT
Activity In Charge	Mr Ashish Mishra,Assistant Professor,Department of Education,MIMT
Objective	<p>On completion of Certification Course on “Curriculum Development”, the prospective teacher educator will be able to:</p> <ul style="list-style-type: none">● Analyze curriculum theory, design principles, and various curriculum models to select the most appropriate framework for a specific learning context.● Develop clear and measurable learning objectives aligned with educational standards and course goals.● This course equips educators with the knowledge and skills to design and develop effective curriculum materials that cater to diverse learners and meet learning objectives.● Participants will explore various curriculum frameworks, assessment strategies, and engaging instructional methods.● Design engaging and effective instructional strategies, including content selection, activities, and resources, to achieve learning objectives.



Content	<p>Planning & Execution: Mr Ashish Mishra was assigned the responsibility to conduct the course. The proposal was forwarded to the Management to get it approved. It was accepted on 31st January,2024. The Plan of Action was prepared.</p> <p>Daywise Activity:</p> <p>Day 1 (5th February,2024) On the First day in Session-1, Ms. Neha Jindal welcomed and course overview.Introduced to the concept of curriculum in depth. Began by exploring various definitions of curriculum and delved into its multifaceted meanings. Participants gained insights into the purposes of curriculum, which include guiding educational activities, ensuring coherence and consistency in learning experiences, and fostering student development.Also discussed the different types of curriculum, such as the planned curriculum, enacted curriculum, and hidden curriculum.</p> <p>Day 2(6th February,2024) On the Second day in Session-2, Ms. Neha Jindal explained the students about the fundamental principles that underpin curriculum development. Participants engaged in reflective activities and discussions to explore principles such as alignment with educational goals and objectives, relevance to learners' needs and interests, flexibility to accommodate diverse learning styles, and ongoing evaluation and revision.</p> <p>Day 3(7th February,2024) On the Third day in Session-3, Ms. Neha Jindal explained about various curriculum development models, with a particular emphasis on Backward Design and Understanding by Design (UbD). Participants learned about the iterative nature of the curriculum development process and the importance of starting with clear learning goals and desired outcomes.</p> <p>Day 4 (8th February,2024) On the Fourth day in Session-4,she explored the role of curriculum frameworks and standards in guiding curriculum development at both the national and state levels. Participants examined various frameworks and standards, including those set by governmental bodies and educational organizations.</p> <p>Day 5 (9th February,2024) On the Fifth day in Session-5 , Ms. Neha Jindal discussed about designing engaging learning experiences.</p> <p>Day 6 (12th February,2024) On the Sixth day in Session-6, she explained about the importance of clear and measurable learning goals in the teaching-learning process.She too explained the hierarchy of cognitive processes and how it can guide the creation of learning objectives.She provided guidelines and examples for crafting specific, measurable, achievable, relevant, and time-bound (SMART) learning goals.</p> <p>Day 7 (13th February,2024) On the Seventh day in Session-7, Ms. Neha Jindal make students understand the variety of instructional methods, including direct instruction, cooperative learning, inquiry-based learning, etc.And too discussed the importance of considering learners' backgrounds, interests, and abilities when selecting instructional strategies.Explored strategies for adapting instruction to meet the needs of students with diverse learning styles, abilities, and cultural backgrounds.</p> <p>Day 8(14th February,2024) On the Eight day in Session-8, Ms. Neha Jindal told about innovative educational technologies and digital resources that enhance learning experiences and support diverse learners.Provided hands-on training on how to integrate technology tools, such as interactive whiteboards, educational apps, and multimedia resources, into lesson planning and delivery.Introduced the principles of PBL and its benefits for student engagement and deeper learning.</p> <p>Day 9(15th February,2024) On the Ninth day in Session-9, she explained about developing curriculum materials.</p> <p>Day 10 (16th February,2024) On the tenth day in Session-10, Ms. Neha Jindal highlighted the role of lesson planning in effective teaching.She reviewed the components of a well-structured lesson plan (objectives, materials, procedures, assessment, etc.).She defined learning objectives and discuss their role in guiding lesson planning.Explored various educational standards (e.g., Common Core, state standards) relevant to the subject area.</p> <p>Day 11 (19th February,2024) On the eleventh day in Session-11, Ms. Neha Jindal discussed about the role of learning activities in engaging students and promoting deeper learning.Reviewed different types of learning activities (e.g., discussions, group work, hands-on activities).Explored strategies for designing activities that encourage critical thinking and problem-solving skills.</p> <p>Day12(20th February,2024) On the Twelfth day in Session-12 she highlighted the significance of selecting appropriate instructional materials to support learning objectives.</p> <p>Day 13(21st February,2024) On the next day in Session-13, Ms. Neha Jindal discussed the distinctions between formative and summative assessments and their roles in the learning process. Additionally, the importance of summative assessments, such as end-of-unit tests and final projects, in evaluating student mastery of learning objectives was emphasized.</p> <p>Day 14 (22nd February,2024) On the fourteenth session she discussed the design and implementation of effective assessment tools, including rubrics, checklists, and performance tasks. Participants learned how to create clear and specific criteria for assessment and how to communicate expectations to students.</p> <p>Day 15 (23rd February,2024) On the last day in Session-15 Ms. Neha Jindal focused on using assessment data to inform instructional decisions and improve teaching practices. Participants learned strategies for analyzing assessment data, including identifying trends, strengths, and areas for improvement.</p>
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Outcome	<p>The learning outcomes of the Certification Course on “Curriculum Development” are:</p> <ul style="list-style-type: none">● Students gained a comprehensive understanding of curriculum meaning, definitions, purposes, and various types.● Students developed a strong foundation in the principles that guide effective curriculum development.● Students analyzed and compared curriculum development models like Backward Design and Understanding by Design.● Students demonstrated the ability to integrate national and state curriculum frameworks and learning standards into curriculum design.● Students acquired the skills to design engaging learning experiences, develop effective curriculum materials, and utilize assessment data to inform your teaching practice. <p>33 students of B.A.B.Ed. III year had done this course. The course was highly interactive and extremely motivated the students.</p>
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Lecture by Ms. Neha Jindal:-





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Assessment:





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Registered List

Sr.No	Student Name	Father Name	Enrollment Number	Registered Status	Completion Status
1	AANCHAL KUMARI	PAWAN KUMAR	21300949	Registered	Completed
2	AKANSHA BHATI	RAVINDER KUMAR	21300950	Registered	Completed
3	AKSHA SAIFI	SABIR SAIFI	21300951	Registered	Completed
4	ALSHIFA SAIFI	MOVIN KHAN	21300952	Registered	Completed
5	ANN MARY JAMES	JAMES K GEORGE	21300953	Registered	Completed
6	ARCHI BHATI	NETRAPAL SINGH	21300954	Registered	Completed
7	ARTI BHATI	SATISH BHATI	21300956	Registered	Completed
8	AYUSH SINGH	TRIVENI SINGH	21300957	Registered	Completed
9	AYUSHI RATHI	PAWAN RATHI	21300958	Registered	Completed
10	CHANCHAL BHATI	VINOD BHATI	21300959	Registered	Completed
11	DEEKSHA	AVSHESH KUMAR	21300960	Registered	Completed
12	DIVYA BHATI	ASHOK BHATI	21300961	Registered	Completed
13	DIVYA MALIK	SATENDRA MALIK	21300962	Registered	Completed
14	DIYA CHAUHAN	SURENDRA SINGH	21300963	Registered	Completed
15	GUDDI	INDERJEET	21300965	Registered	Completed
16	GULSHAN	MOHD ISLAM	21301022	Registered	Completed
17	HARSHITA SINGH	MAHENDRA SINGH	21300966	Registered	Completed
18	HIMANSHI CHAUHAN	KIRAN PAL	21300967	Registered	Completed
19	KAJAL MALIK	HARI PAL SINGH	21300968	Registered	Completed
20	KANAK	MANOJ KUMAR	21300969	Registered	Completed
21	KAVITA MALIK	SANJAY SINGH	21300971	Registered	Completed
22	KHUSHI	MANOJ KUMAR	21300972	Registered	Completed
23	KIRTI BHATI	ANAND BHATI	21300973	Registered	Completed
24	KOMAL BHATI	DINESH BHATI	21300974	Registered	Completed

25	KOMAL SHARMA	RAJ KUMAR SHARMA	21300975	Registered	Completed
26	KRISHNA YADAV	CHAMAN PRAKASH	21300976	Registered	Completed
27	LAVANYA SINGH	ARVIND KUMAR SINGH	21300978	Registered	Completed
28	MAANVI TRIPATHI	BRAJESH TRIPATHI	21300979	Registered	Completed
29	MAMTA CHOUHARY	VIJAYVEER SINGH	21300980	Registered	Completed
30	MANI BHATI	SANJAY BHATI	21300981	Registered	Completed
31	MITANSHI	RAKESH VERMA	21301023	Registered	Completed
32	NEETU PRAJAPATI	VINOD PRAJAPATI	21300982	Registered	Completed
33	NEETU TANWAR	RAMESH KUMAR	21300983	Registered	Completed



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Greater Noida (U.P.)



Expert Profile

Ms.Neha Jindal

Core Skills:Curriculum Development ,Communication Skills,Critical Thinking and Problem-Solving

Qualification:PhD (Education) pursuing,M.Ed.,M.A .(Economics)M.Com., NET-JRF

Experience:8 years

Research Area:Educational Technology,Research Methodology,Curriculum and Instruction