DEPARTMENT OF EDUCATION

CHHATRAPATI SHAHU JI MAHARAJ UNIVERSITY, KANPUR

Vocational Course

Detailed Syllabus

of

Teacher Competency Development Programme (TCDP)   VOC 136

Course Objective –

1. To enhance teachers' pedagogical skills and methodologies for effective student engagement and learning.
2. To improve teachers' subject expertise, enabling them to deliver accurate and comprehensive instruction.
3. To foster effective classroom management skills, creating a conducive learning environment.
4. To enhance teachers' proficiency in instructional technology, integrating technology into teaching practices.
5. To promote inclusive education practices, catering to diverse student needs and fostering an inclusive learning environment.
6. To develop teachers' assessment and evaluation techniques for accurate measurement of student progress.
7. Develop the digital portfolio of the teacher's subject based on the project-based learning methodology.

Ordinance, Regulations

S. No.	Heading	Particular	
1.	Title of the Course	Teacher Competency Development Programme (TCDP)	
2.	Eligibility for Admission	✓ Candidate who have completed 10+02 Examination from any stream	
3.	Target Group:	UG students, Teachers of Government & Private Institutions	
4.	Mode of Instruction:	Course will be offered in offline/online mode	
5.	Intake Capacity	100+ Students	
6.	Selection	First Come First Serve Basis	
7.	Duration	6 Months (Part Time)	
8.	Theory Classes	15 Hours	
9.	Practical Aspects	60 Hours	
10.	Remuneration of Invited Lecture	As per University/Government Guidelines	
11.	Status	To be implemented from academic year 2023-24	
12.	Passing Marks	The candidate must obtain 40% marks at both Internal and End Semester	
13.	Examination (Total 100 Marks)	Internal Assessment (60 Marks) Based on Practicum 02 Internal Assessment (30 marks + 30 marks) 2 Credits	External Assessment (40 Marks) Based on End Term Exam 1 Credit
14.	Standards of Passing of Examination	Separate head of passing Minimum 24/60 needed for passing at Internal 16/40 needed for passing at semester End Examination	
15.	Certification:	Final certification and digital credentials associated with programme.	

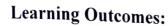## Course Content: Theory (15 hours) + Practical (60 hours)

Course Content

S No.		Hours/ Credit
	Theoretical Aspect	
1	**Introduction to teaching and virtual learning** • Teaching: Meaning, Nature Characteristics and Functions. • Teaching Maxims. • Level and phases of teaching.	
2	• Bloom's Taxonomy. • Teaching strategies, teaching skills and teaching tactics. • Virtual teaching: Meaning, Nature and Importance. • Differences between virtual and face-to-face learning.	15 hrs 1 Credit =15 hrs
3	• Introduction to various educational resources- OER. • Use of an ICT tools in efficient teaching & evaluation. • Introduction to virtual classroom development for virtual education models of low connectivity. • Introduction to class design using narrated PowerPoint, best practices model • Use of Internet- Basic of Internet and Editing tool.	
	Practical Aspect	
4	• Writing Objectives in behavioral terms • Lesson Planning, Microteaching • Simulation and Practice in teaching • Preparation of TLMs (Teaching learning materials) • Managing database- MS Word, Excel • PowerPoint presentation • Google Forms • Quizizz • Preparation of Digital portfolio	60 hrs 2 Credit= 60 hrs

Total weightage of Theory - 40% of marks, 15 hours (1 Credit)

Total weightage of Practical - 60% of marks, 30 hours + 30 hours (2 Credit)

Practicum Work –
- PowerPoint presentation based on the assigned topic.
- Preparing a Lesson Plan.
- Preparing of Digital portfolio.
- Preparing a question paper with the help of any one online tool.

Learning Outcomes:

Participant will be able to-

1. Enhance pedagogical skills and adapt methodologies for effective students engagement and learning
2. Improve subject expertise enable themselves to deliver accurate and comprehensive instruction.
3. Manage classroom effectively and will create a conducive learning environment.
4. Enhance proficiency in teaching instructional technology and integrating technology into teaching practices.
5. Develop the digital portfolio of the teachers.
6. Teach on Project based teaching methods.

Job Prospects-After completion of the course the individual will be able to teach effectively using various teaching skills and digital application.

Suggested Reading –

- Aggarwal, J.C. (2001). Principles, Methods and Techniques of Teaching. Delhi: Vikas.
- Aggarwal, J.C. (2014). Principles, Methods and Techniques of Teaching. New Delhi: Vikas Publishing House
- Bengalee, Coomi (1986). Introduction to Educational Technology: Innovations in Education. Mumbai: Saith.
- Brown ,J.W., lewic, R.B. and Harceroad F.F. (1977); A V Instruction technology, Mediaand methods(5th edition) McGraw hill book company
- Dahiya, S.S. (2008). Educational Technology: Towards Better Teaches Preference. Delhi: Shirpa Publication.
- Das, R. C.(1993). Education Technology: A Basic Text. New Delhi: Sterling.
- Verma, M. (2006), Teaching in Digital Education. New Delhi: Murari Lal & Sons.
- Verma, M. (2006), Online Teaching—Tools and Methods. New Delhi; Murari Lal & Sons