Professional Development Programme on 'Implementation of NEP-2020 for University and College Teachers'

Under:

Pandit Madan Mohan Malaviya National Mission on Teachers & Teaching Ministry of Education, Government of India

Approved by: **University Grants Commission**

Implemented by:
Indira Gandhi National Open University

Programme Guide

About NEP-PDP

The Professional Development Programme (PDP) on Implementation of the National Education Policy-2020 is offered by IGNOU, and approved by the UGC as equivalent to UGC-HRDC Programmes.

The new *National Education Policy - 2020 (NEP-2020)* was notified by the Government of India in July 2020, 34 years after the last NPE was notified in 1986. The NEP-2020 provides for a comprehensive, sustainable and reformative roadmap for a paradigm shift in the entire education system in the country, and is culturally grounded, is geared toward quality transformation, and is internationally competitive. In so far as higher education is concerned, besides proposing for foundational principles for educational change in relation to Indian traditional knowledge, culture and values, the NEP-2020 proposes reforms in all areas of higher education, including its structure, curriculum and pedagogy, teaching-learning strategies, learning resources and technology-enabled learning, vocational education and skilling and employability, 21st century learning and social and life skills, optimal learning environment and learner support, formative and summative assessment, internationalization, research and scholarship, governance and leadership, and regulation and accreditation.

There is now a need that all the college and university teachers in the country get exposed to the nuances and implementation strategies of the National Education Policy- 2020 (NEP-2020) so that their implementation in institutional contexts becomes smooth, effective, and sustainable.

This NEP-PDP is a 36-hour training programme, recognised by UGC as equivalent to 6-day short-term professional development programme of UGC-HRDC. One can successfully complete the programme within 6-9 days duration; and the certification on successful completion of the programme shall also be equally useful for purposes of API, CAS and any other career advancement requirements specified by UGC.

Target Groups

The target groups to be imparted training include the following (total = 15.01 lakh) (AISHE data: 2020):

- University teachers = 2.14 lakh (including 1401 Open University teachers, and above 1000 dual-mode university DE teachers).
- College teachers = 11.3 lakh (including 58,105 academic counselors of 15 open universities).
- Teachers of SAIs = 1.57 lakh

NEP-PDP Learning Outcomes

After going through the total of 36 hours of training (comprising of 6 days of inputs, equivalent to a 6-Day short-term professional development programme of UGC-HRDC), the participating faculty shall be well-equipped with awareness knowledge about various dimensions of NEP-2020. More specifically, they will be able to:

- Describe the foundational principles of NEP-2020, structural arrangements, GER, access, equity, inclusion, and 21st century learning in higher education, and plan for their further growth and development.
- Analyse and reflect upon Bhartiya Gyan Parampara, culture and values, holistic and multidisciplinary education, curriculum and pedagogy, multiple entry-exit, skilling and employability, optimal leaning environment and learner support, academic bank of credits, innovative formative and summative assessment, and formulate plan of action in these areas.
- Analyse various components of online and digital education /technology-enabled learning/ blended learning, OERs, MOOCs and flipped classrooms, and visualise effective implementation of flipped and blended learning in teaching-learning, learner support, and learner management/ analytics.
- Describe the status and possibilities of cross-border delivery, internationalisation of curriculum; and underline the importance of quality academic research, and regulation and quality assurance in developing an academic culture of evidence-based teaching-learning.
- Articulate and reflect upon the changing role of faculty and academic leadership and governance in grounding the NEP into implementation reality and strategize its effective and appropriate implementation.

Who Can Participate

Any teacher of any Higher Education Institute in India can register and participate in the Professional Development Programme on National Education Polilcy-2020. The teacher has to register at the Samarth-NEP portal (https://ignou-nep-pdp.samarth.ac.in/) by uploading institution I-Card or letter from the Head of the Institution.

How to Take Part in the Programme

- 1. Visit the Website of NEP-PDP, https://ignou-nep-pdp.samarth.ac.in/
- 2. Carefully read the instructions before Registration.
- 3. Keep soft copy of your institution Identify Card or Copy of Recommendation Letter by the Head of your Institution as proof of your being teachers in that institution. Also keep soft copies of your passport size photograph and signature.
- 4. Click on the **Registration Link** given on the Home Page of the NEP-PDP Website.
- 5. Fill up the required information and upload the required documents including photograph and signature as mentioned at point number 03.
- 6. Select the Training Slot of Dates for NEP-PDP that you intend to attend.
- 7. Preview your Form and check the selected slot for your Training and submit the Registration Form.
- 8. You will get the information about the submission of your application, and subsequently the confirmation of registration and the slot for the programme.
- 9. The programme shall be offered through the SWAYAM platform.

Programme Structure

The NEP-PDP shall be delivered through a blended learning mode comprising: self-learning of digital modules (4 modules comprising 14 units) and digital videos (30); online synchronous interaction (1) through *Swayam Prabha* channel, and asynchronous Discussion Forum (1) at the SWAYAM platform.

| Thematic Areas | Module Hours (4 modules/14 Units) | Video Hours (30 videos) | Asynchrono us Discussion Forum | Virtual Conferencing |
|--|---|----------------------------------|---|-------------------------|
| Foundational Principles, Bhartiya Gyan Parampara, Culture and Values, GER, Access, Equity, Inclusion. | 6 hours | 2 hours | To be covered. | To be covered. |
| 2. Holistic and Multidisciplinary Education, Curriculum and Pedagogy, Optimal Learning Environment and Support, Multiple Entry-Exit, Vocational Education and Skilling and Employability, Innovative Formative and Summative Assessment. | 6 hours | 3 hours | To be covered. | To be covered. |
| 3. Digital Education/ Technology-Enabled | 6 hours | 3 hours | To be covered. | To be covered. |

| Learning, Cross-border Education/ Internationalisation, Quality Academic Research, Regulation and Quality | | | | |
|---|----------|---------|----------------|------------------|
| Assurance. | | | | |
| 4. Role of Teachers, Governance and | 4 hours | 1 hour | To be covered. | To be covered. |
| Leadership. | | | | |
| Total= 36 Hours (6-days week, spread | 22 hours | 9 hours | 2.5 hours (1 | 2.5 hours |
| over 9 days). | | | DF) | (1 conferencing) |

The 4 Modules (about 40-50 pages each, containing a few Units, each of about 3000-4000 words) have been written, 30 Videos (about 20-25 minutes each) have been presented, 1 Synchronous Conferencing through Swayam Prabha channel, and 1 extended Discussion Forum shall be undertaken by experts (having knowledge about higher education, NEP-2020, and online delivery). All these shall be operated at the SWAYAM portal to be implemented by the IGNOU-HQ (WG-3 and the NEP-PDP Implementation Committee in the NEP-PDP Control and Monitoring Unit at STRIDE. The programme shall be promoted by and the registration shall take place at the Samarth-NEP portal (https://ignou-nep-pdp.samarth.ac.in/) by the 56 Regional Centres of IGNOU. Additionally, the modules shall be available through mobile app, at E-Gyankosh; videos shall be available at YouTube. IGNOU Facebook shall also be connecting to all of these.

What it Contains (SWAYAM Platform)

In this programme you will be provided e-Units and videos. You can access the e-content online as well as download the e-Units and videos on your device.

E-CONTENT

In this programme, you will be provided with units and videos. You can access the e-content online as well as download the units and videos on your device.

LIVE CONFERENCING

After going through the e-content, you will join a live conferencing presentation and interaction session through Swayam Prabha. Information on this shall be provided to your email or through mobile sms.

DISCUSSION FORUM

After completing the live conferencing session, you will join the Discussion Forum. You need to give the online MCQ test having 30% weight which will be based on the topics covered in the modules and videos, and the discussion forum.

ASSESSMENT & CERTIFICATION

At the end of the programme you need to give a Final Online MCQ test with 70% weight. If you get 50% marks out of 100 marks, you will get the Digital Certificate of completion. The grade and scores shall be mentioned in your certificate.

Modules

Module - 1: Foundations: Structure, access & equity, Bhartiya Gyan Parampara मॉड्यूल – 1 : आधारशिला : संरचना, अभिगम और समता, भारतीय ज्ञान परंपरा



Prof. Avinash K. Singh प्रो. अविनाश कुमार सिंह

Unit 1: Role of Policy in Higher Education: Contours of NEP- 2020

इकाई – 1: उच्च शिक्षा में नीति की भूमिका: राष्ट्रीय शिक्षा नीति- 2020 की रूपरेखा



Dr. Malish, C. M. डॉ. मलिश सी. एम.

Unit 2: Access, Equity and Inclusion in Higher Education

ड़काई – 2: उच्च शिक्षा में अभिगम, समता और समावेशन



Prof. Rajnish K. Mishra प्रो. रजनीश कुमार मिश्रा

Unit 3: Bhartiya Gyan Parampara

ड़काई – 3: भारतीय ज्ञान परम्परा (भारत की बौद्धिक परम्परा)

MODULE 2: Curriculum, Teaching-Learning and Assessment मॉड्यूल – 2 : पाठ्यक्रम, शिक्षण – अधिगम तथा मूल्यांकन



Prof. Santosh Panda प्रो. संतोष पांडा

Unit 4: Curriculum and Pedagogy

इकाई – 4: पाठ्यक्रम और शिक्षाशास्त्र



Prof. Sudhanshu Bhushan प्रो. सुधांशु भूषण

Unit 5: Holistic and Multidisciplinary Education, and Multiple Entry-Exit

इकाई — 5: समग्र एवं बहु-विषयक शिक्षा और एकाधिक प्रवेश—निकास



Dr. Sayantan Mandal डॉ. सयंतन मंडल

Unit 6:

Enabling Learning Environment (and Learner Support) for Optimal Learning

इकाई – 6:

सर्वोत्तम अधिगम के लिए सक्षम अधिगम (एवं शिक्षार्थी सहायता) का वातावरण



Prof. V. S. Mehrotra प्रो. विनय स्वरूप मेहरोत्रा

Unit 7: Vocational Education, Skilling and Employability इकाई – 7:

ड़काई – 7: व्यावसायिक शिक्षा, कौशल और रोजगार



Prof. Nirod K. Dash प्रो. निरोद के. दास

Unit 8: Innovative Formative and Summative Assessment

ड़काई – 8:

अभिनव रचनात्मक और योगात्मक मूल्यांकन

MODULE 3:Technology, Internationalisation, Research, and Regulations मॉड्यूल – ३ : प्रौद्योगिकी, अंतर्राष्ट्रीयकरण, अनुसंधान और विनियम



Dr. Ramesh C. Sharma डॉ. रमेश चंद्र शर्मा

Unit 9: Digital Education/ Technology-Enabled Learning

ड़काई – 9 : डिजिटल शिक्षा / प्रौद्योगिकी सक्षम शिक्षण



Prof. Girish Nath Jha प्रो. गिरीश नाथ झा

Unit 10: CrossBorder Education/ Internationalisation of Education इकाई- 10 :

सीमा पार शिक्षा / शिक्षा का अंतर्राष्ट्रीयकरण



Prof. Sushant Mishra प्रो. सुशांत मिश्रा

Unit 11: Quality Academic Research

इकाई- ११ : गुणवत्ता अकादमिक अनुसंधान



Prof. Arbind K. Jha प्रो. अरविन्द के. झा

Unit 12: Regulation and Quality Assurance

इकाई- 12 : विनियमन और गुणवत्ता आश्वासन

MODULE 4:Changing Role of Faculty, and Governance and Leadership मॉड्यूल – 4 : शिक्षकों की बदलती भूमिका और शासन एवं नेतृत्व



Prof. Pradeep Mishra प्रो. प्रदीप कुमार मिश्रा

> Unit 13: Role of Teachers

> इकाई – 13 : शिक्षकों की भूमिका



Dr. Garima Malik <u>डॉ. ग</u>रिमा मलिक

Unit 14: Governance and Leadership in Higher Education इकाई — 14 : उच्च शिक्षा में प्रशासन और नेतृत्व

Videos



Padma Vibhushan Dr. K. Kasturirangan Chairman, National Education Policy -2020

National Education Policy (2020) -The Broad Contours



Prof. M. Jagadesh Kumar Chairman, UGC

NEP-2020 and Higher Education Teachers



Prof. Nageshwar Rao Vice-Chancellor, IGNOU

Welcome and Introduction to NEP-PDP



Prof. Anil D. Sahasrabudhe Chairman, AICTE

1: Salient Features of NEP 2020



Prof. M. P. Poonia Vice-Chairman, AICTE

2: National Credit Framework



Padma Shri Prof. J. S. Rajput Former Director, NCERT

3: Changing Role of Faculty (Part-I)



Padma Shri Prof. J. S. Rajput Former Director, NCERT

4: Changing Role of Faculty (Part-II)



Prof. D. P. Saklani Director, NCERT

5: Promoting Indian Language, Art and Culture



Prof. T. V. Kattimani Vice Chancellor, CTU-AP

6: Governance and Leadership



Prof. Hrishikesh Senapaty Former Director, NCERT

7: Teacher Education and Teacher Educators



Prof. Pankaj Mittal Secretary General, AIU

8: Academic Bank of Credits (ABC)



Prof. K. Ramachandran Senior Adviser, NIEPA

9: Role of Policy in Higher Education: Contours of NEP-2020 - Foundational Principles

Videos



Prof. Sudhanshu Bhushan Head, Higher Education (NIEPA)

10: Structural Changes - School to University; Values and Competencies



Prof. Pankaj Mittal Secretary General, AIU

11: GER, Access, Equity, Inclusion



Prof. S. Srinivasa Rao Head, ZHCES, JNU

12: GER, Access, Equity, Inclusion



Prof. Kapil Kapoor Former PVC, JNU

13: Bhartiya Gyan Parampara, Culture and Values (Part I)



Prof. Kapil Kapoor Former PVC, JNU

14: Bhartiya Gyan Parampara, Culture and Values (Part II)



Prof. P. K. Singh Director, IIM- Trichy

15: Bhartiya Gyan Parampara, Culture and Values



Prof. Santosh Panda Director, STRIDE, IGNOU

16: Curriculum and Pedagogy



Prof. Avinash Pandey Director, IUAC, Delhi

17: Holistic and Multidisciplinary Education, & Multiple Entry-Exit (Part I)



Prof. Avinash Pandey Director, IUAC, Delhi

18: Holistic and Multidisciplinary Education, & Multiple Entry-Exit (Part II)



Prof. Sudeep Jha IGNOU

19: Holistic and Multidisciplinary Education, & Multiple Entry-Exit



Prof. J. P. Singhal Former VC, Rajasthan University

20: Enabling Learning Environment (and Learner Support) for Optimal Learning



Prof. Pradeep Misra Director, CPRHE, NIEPA

21: Enabling Learning Environment (and Learner Support) for Optimal Learning

Videos



Prof. Mona Khare NIEPA

22: Vocational Education, and Skilling and Employability



Prof. Uma Kanjilal Pro-Vice Chancellor, IGNOU

23: Digital Education/ Technology- Enabled Learning



Prof. K. Srinivas Head (ICT), NIEPA

24: Digital Education/ Technology- Enabled Learning



Dr. Srikant Mohapatra Pro-Vice Chancellor, IGNOU

25: Innovative Formative and Summative Assessment



Prof. Bhushan Patwardhan Chairman, NAAC

26: Quality Academic Research



Prof. Furquan Qamar Former Secretary General, AIU

27: Quality Academic Research



Prof. Bhushan Patwardhan Chairman, NAAC

28: Regulation and Quality Assurance



Prof. C. B. Sharma Former Chairman, NIOS

29:Changing Structure of Education & Institutional Restructuring



Prof. N. V. Varghese Vice-Chancellor, NIEPA

30: Crossborder Education/ Internationalisation of Education



Prof. Satyakam Pro-Vice Chancellor, IGNOU

31: Education through Regional Language/ Mother Tongue

Confirmation of Registration

- 1. Your application made at the Samarth platform will be scrutinized and verified by the Regional Centre of IGNOU in your state.
- 2. If found eligible, you will get Confirmation of Registration; and subsequently the Login Credentials shall be sent to your email and/or mobile sms to access the NEP-PDP portal at SWAYAM at which the entire programme shall take place.

Attending the Training Session

- 1. You will get a Welcome Email and Credentials to Login.
- 2. Login to NEP-PDP on SWAYAM.
- 3. Start reading the Training Modules and watch the relevant Videos available on the Portal. You can download the modules and videos.
- 4. Keep on reading the Modules and watch related Videos.
- 5. You will get information on Swayam Prabha Channel 20 for the Live Conference.
- 6. The Live Conference by eminent experts involves presentation and interaction with the participants.
- 7. The Discussion Forum will be open on Day 05. You may give your response in the Discussion Forum, and you will give the 'Discussion Forum Test'.
- 8. On Day 06, you will give the Programme-End Test, and the training component shall end; however, participants can still attempt DF MCQs and also attempt the Programme-end MCQs available in SWAYAM.
- 9. By Day 9, the participants are required to complete the DF-MCQs and Programme-end MCQs. By the end of Day-9, the access to the portal for this batch closes.

Assessment and Certification

- 1. You can respond to the DF-MCQ, and the Programme-end MCQs between Day-5 to Day-9.
- 2. The DF-test shall have 15 MCQs (for 30 marks) and Programme-End test shall have 35 MCQs (for 70 marks).
- 3. If you score 50% or more in the tests, you will get an E-Certificate of completion of the NEP-PDP Training Programme.
- 4. If you are not able to score the required minimum 50% score (out of 100 marks), you need to re-register in any 'next slot', and continue reading / viewing, and clear the DF-Test and PE-Test and get the certificate.

Guidelines to the Regional Centres

Brief guidelines for effective implementation of the NEP-PDP 2020 by the RCs are as follows:

I. Promotion and Publicity of the NEP-PDP

- 1. The Regional Director will approach the Heads of the Higher Education Institutes in their region for nominating Teachers for NEP-PDP. Advisories from HQ will be sent to facilitate this process.
- 2. The RC will maintain a database of all HEIs in the region/state and follow up with the institutions.
- 3. The Regional Directors will publicize the information pertaining to NEP-PDP through various print (non-paid) and non-print media, including the social media, RC website, twitter, facebook media releases, etc.
- 4. Following the advisory from the HQ, the Regional Directors will follow up with Principal Secretaries of Higher Education Departments of State Governments and also get the

instructions issued to Vice-Chancellors and Principals. It will be facilitated by the IGNOU HQs (by Working Group 4 headed by Director, RSD).

II. Access to the Portal and Permission for the Regional Directors

- 1. All Regional Directors will access the Samarth 'Registration Portal' provided by the Working Group 3 (WG3) of NEP-PDP. They will be provided with the Login Credentials.
- 2. The RCs will register participating teachers and cross-check their I-Card or letter from head of the institution, and confirm registration.
- 3. The registration data from the Samarth portal shall be taken up by WG-3 of NEP-PDP to upload to the SWAYAM NEP-PDP portal, and the participants shall receive information to join the SWAYAM NEP-PDP platform for the programme to be conducted by the IGNOU HQ Team. Completion certificate shall be issued directly to teachers from the SWAYAM portal.

III. Monitoring the NEP-PDP 2020

- 1. The WG-3 of NEP-PDP will be the Nodal Persons for coordinating the activities of NEP-PDP.
- 2. WG-3 will keep record of virtual conferencing sessions taken by Experts and verify the same for payment.
- 3. The Virtual Conference sessions of experts will be archived and will be available in Swayam Prabha Channel 20 archives.
- 4. The coordinator and convener will coordinate with the Experts for taking the scheduled Sessions and inform them well in advance from time-to-time.
- 5. WG5 of NEP-PDP on monitoring and evaluation will coordinate with RDs and WG 4 and WG3 to undertake continuous data monitoring at NEP-PDP Control Room, STRIDE and undertake formative and summative research of the entire programme.

NEP-PDP Implementation Committee & Working Groups

NEP Professional Development Programme Implementation Committee for the implementation of 'Professional Development of University and College Teachers on NEP-2020'

- 1. Patron: Professor Nageswar Rao, Vice-Chancellor, IGNOU
- 2. Prof. Rajendra P. Das, Pro-Vice Chancellor (Chair of Working Groups)
- 3. Dr. Srikant Mohapatra, Pro-Vice Chancellor
- 4. Prof. Santosh Panda, Director, STRIDE (Programme Coordinator)
- 5. Dr. U. C. Pandey, Director, RSD
- 6. Prof. Subodh Kesharwani, Director, COE
- 7. Prof. R. Baskar, SOS
- 8. Prof. Anita Priyadarshini, STRIDE
- 9. Dr. K. D. Prasad, Director, EMPC
- 10. Dr. Manoj Tirkey, DD, RSD
- 11. Dr. Ali Asgar, STRIDE
- 12. Prof. C. R. K. Murthy, STRIDE (Convener)
- 13. Dr. Gloria Kuzur, STRIDE (Co-Convener)

The NEP-PDP has the following five Working Groups, chaired by Dr. Srikant Mohapatra, Pro-Vice Chancellor:

Working Group 1 – Translation of the Modules in Hindi and Other Languages:

- 1. Dr. Devesh Mishra, Asso Prof Sanskrit, SOH
- 2. Dr. Ali Asgar, STRIDE
- 3. Prof. Anita Priyadarshini, STRIDE (Convener)

Working Group 2 - Development of Videos in English and Other Languages:

- 1. Prof. Subodh Kesharwani, Director, COE
- 2. Dr. K. D. Prasad, Director, EMPC
- 3. Prof. R. Baskar, SOS (Convener)

Working Group 3 - Development and Maintenance of Samarth and SWAYAM platforms, DF, Swayam Prabha channel, Virtual Conference, Online Assessment, Facebook, YouTube, etc.:

- 1. Dr. Oum P. Sharma, Director, NCIDE
- 2. Dr. Jyotsna Dikshit, DD, NCIDE
- 3. Dr. G. Mythili, Additional Director, STRIDE (Convener)

Working Group 4 – Promotion and Registration by Regional Centres:

- 1. Dr. Manorama Singh, Sr RD, Lucknow RC
- 2. Dr. Zonunthara, SRD, Aizawl RC
- 3. Dr. A. K. Dimri, SRD, Chandigarh RC
- 4. Dr. G. N. Shiv Kumar, SRD, Raghunathganj RC
- 5. Dr. Abhilash Nayak, SRD, Patna RC
- 6. Dr. M. Rajech, RD, Vatakara RC
- 7. Dr. Salam Dilan Singh, RD, Agartala RC
- 8. Dr. Manoj Tirkey, DD, RSD
- 9. Dr. U. C. Pandey, Director, RSD (Convener)

Working Group 5 - Research and Evaluation of the NEP-PDP:

- 1. Dr. Manoj Tirkey, DD, RSD
- 2. Dr. Ali Asgar, STRIDE
- 3. Dr. Gloria Kuzur, STRIDE
- 4. Prof. C. R. K. Murthy, STRIDE (Convener)

Contact Us

For any clarification or more details, please write to us:

NEP-PDP Delivery and Control Room, Staff Training and Research Institute of Distance Education, Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068.

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(**Designed by:** Dr. G. Mythili, Dr. Jyotsna Dikshit and Dr. Niradhar Dey)