

### राजीव गांधी प्रौद्योगिकी विश्वविद्यालय

(मध्यप्रदेश का तकनीकी विश्वविद्यालय)

### Rajiv Gandhi Proudyogiki Vishwavidyalaya

(State Technological University of Madhya Pradesh) (Accredited with 'A' Grade by NAAC)

Do Letter No. RNN VCO 2022 130

Date 30 8 2022

To,

The Chairmen/Directors/Principals, All Affiliated Institutions of RGPV.

Subject: Professional Development Program on Implementation of NEP-2020 for University and College Teachers.

Dear Colleagues,

As per initiative of Ministry of Education, GoI, a Professional Development Programme (PDP) on Implementation of National Education Policy is developed by UGC in association with IGNOU. Through this UGC approved NEP-PDP of 36 hrs (6 days) the teachers of Universities and colleges would be oriented on various recommendations of the policy.

The program details and brochure is enclosed herewith. It may be informed that the programme is free of cost.

Registration link: https://ignou-nep-pdp.samarth.ac.in/

It is advised to Chairmen/Directors/Principals/HoD's of the University and all its affiliated institutions to encourage all your faculty (Regular/Contract/Visiting) members to register for the program.

(Prof. Sunil Kumar)



# PROGRAMME BROCHURE

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

(36-hour short-term professional development programme for 15 lakh 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** 









"NEP-2020 is a philosophy to realise the full human potential of India's demography, drive a culture of innovation and entrepreneurship as envisioned by the Prime Minister Shri Narendra Modi Ji, and create 'vishwa manavs' committed to global welfare in line with the ethos of 'Vasudhaiv Kutumbakam'. It is aimed at decolonising education and achieving aspirations, creating pride in our languages, culture and knowledge. We must bring in a transformative education system rooted in Indian values, thoughts and sense of service".

<mark>Shri Dharmendra</mark> Pradhan

Hon'ble Minister of Education & Minister of Skill Development and Entrepreneurship, Government of India.

### About NEP-PDP

This Professional Development Programme (NEP-PDP) on implementation of National Education Policy-2020 is offered by IGNOU, and approved by the University Grants Commission (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 NEP 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.

### 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.







### Target Group

The target groups to be imparted training include the following (total= 15.01 lakh higher education teachers) (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 Stand Alone Institutions = 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 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 learning 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.







### How to Take Part in the Programme

Any teacher of any Higher Education Institute in India can register and participate in the Professional Development Programme on National Education Polilcy-2020.

- 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 a teacher in that institution. Also keep soft copies of your passport 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 above.
- 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 receive the information about the submission of your application, and subsequently the confirmation of registration and the slot for the programme.
- 9. The programme will be offered through the SWAYAM platform.

### Programme Structure

Thematic Areas	Module Hours (4 modules/ 14 Units)	Video Hours (30 videos)	Asynchronous 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	6 hours	3 hours	To be covered.	To be covered.
3. Digital Education/Technology-Enabled Learning, Cross- border Education/Internationalisation, Quality Academic Research, Regulation and Quality Assurance.	6 hours	3 hours	To be covered.	To be covered.
4. Role of Teachers, Governance and Leadership.	6 hours	3 hours	To be covered.	To be covered.
Total= 36 Hours (6-days week, spread over 9 days).	22 hours	9 hours	2.5 hours (1 DF)	2.5 hours (1 conferencing)







- The 4 Modules (about 40-50 pages each, containing 14 Units, each of about 3000-4000 words) available at SWAYAM portal.
- ✓ 30 Videos (about 20-25 minutes each) at SWAYAM portal.
- ✓ 1 Synchronous chat-based Conferencing through Swayam Prabha Channel.
- ✓ 1 Discussion Forum.
- ∠ All these shall be operated at the SWAYAM portal, and implemented by IGNOU-HQ (NEP-PDP Implementation Committee and WG-3 and Control & Monitoring Unit at STRIDE). The registration on Samarth portal shall be undertaken by the Regional Centres of IGNOU.
- Additionally, the modules shall be available through mobile app with QR Code, at E-Gyankosh; videos shall be telecast/ available at YouTube.
- IGNOU Facebook shall also be connecting to all of these.
- ∠ Each Programme slot/batch shall be monitored and evaluated by the WG-5
  of the Implementation Committee.

### What it Contains (SWAYAM)



#### **E-CONTENT**

In this programme you will be provided learning 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.



#### **DISCUSSION FORUM**

After completing the live conferencing session, you will join the Discussion Forum. You need to give the online MCQ test having 30% weightage 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% weightage. 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.







### 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







### 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 इकाई — 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

> ड़काई – 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: व्यावसायिक शिक्षा, कौशल और रोजगार



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

Unit 8: Innovative Formative and Summative Assessment

इकाई – 8: अभिनव रचनात्मक और योगात्मक मूल्यांकन







### Modules

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

इकाई – 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- 11 : 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 डॉ. गरिमा मलिक

Unit 14: Governance and Leadership in Higher Education इकाई – 14 :

उच्च शिक्षा में प्रशासन और नेतृत्व







### NEP-PDP Implementation Committee & Working Groups

The Implementation Committee (PDP) for the Implementation of 'Professional Development Programme of NEP-2020 for University and College Teachers':

Patron: Prof. Nageshwar Rao, Vice Chancellor, IGNOU

Prof. Rajendra P. Das, Pro-Vice Chancellor (Chairman)

Dr. Srikant Mohapatra, Pro-Vice Chancellor (Chair, Working Groups)

Prof. Santosh Panda, Director, STRIDE (Programme Coordinator)

Dr. U. C. Pandey, Director, RSD

Prof. Subodh Kesharwani, Director, COE

Prof. R. Baskar, SOS

Prof. Anita Priyadarshini, STRIDE

Dr. K. D. Prasad, Director, EMPC

Dr. Manoj Tirkey, DD, RSD

Dr. Ali Asgar, Assistant Professor, STRIDE

Prof. C. R. K. Murthy, STRIDE (Convener)

Dr. Gloria Kuzur, Assistant Professor, STRIDE (Co-Convener)

# **Working Group 1** - Translation of the Modules in Hindi and Other Languages:

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

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

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

#### Working Group 3 - Development and Maintenance of Samarth, Swayam LMS, DF, Swayam Prabha channel, Virtual Conference, Online Assessment, Facebook, YouTube, etc. & Certification:

- Dr. Oum P. Sharma, Director, NCIDE
- Dr. K. Gowthaman, Addl. Director, COE
- Dr. Jyotsna Dikshit, DD, NCIDE
- Dr. G. Mythili, Additional Director, STRIDE (Convener)

# **Working Group 4 -** Programme Promotion & Registration by the Regional Centres

- •Dr Manorama Singh, Senior RD, Lucknow RC
- Dr Zonunthara, Senior RD, Aizawl RC
- •Dr A. K. Dimri, Senior RD, Chandigarh RC
- Dr G. N. Shiv Kumar, Senior RD, Kolkata RC
- •Dr Abhilash Nayak, Senior RD, Patna RC
- •Dr M. Rajesh, Senior RD, Vatakara RC
- •Dr Salam Dilan Singh, RD, Agartala RC
- Dr Manoj Tirkey, DD, RSD
- Dr U. C. Pandey, Director, RSD (Convener)

## **Working Group 5 -** Research and Evaluation of the PDP

- •Dr Manoj Tirkey, DD, RSD
- •Dr Ali Asgar, STRIDE
- Dr Gloria Kuzur, STRIDE
- Prof C R K Murthy, STRIDE (Convener)

#### **Contact Details:**

NEP-PDP Control and Monitoring Room, Staff Training and Research Institute of Distance Education (STRIDE), Indira Gandhi National Open University, Maidan Garhi, New Delhi-110068, E-mail: nep-pdp@ignou.ac.in

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