



# NEWSLETTER

April 2022 to March 2023

## UGC-Human Resource Development Centre Jawaharlal Nehru Technological University Hyderabad

### VISION

To enhance the quality of teaching, stimulate research and scholarly activities by facilitating an enriched academic environment integrated with instructional technologies.

### MISSION

Continually support and empower faculty particularly in Technical Education to keep them abreast in discipline and profession.

Facilitate holistic development of faculty and contribute to individual, institutional and Community Development Through a variety of programs and resources

To anticipate and respond to the changing needs of faculty development in consonance with the recommendations of the UGC and align with the University's mission to support lifelong learning for enhancing Quality of Education.

### Greetings from the Vice-Chancellor, JNTUH

The UGC Human Resource Development Centre of JNTUH has been conducting diverse academic programmes by giving special emphasis to the NEP-2020, the latest technologies and paradigm shift in Higher Education in order to train the members of the faculty for their continuous professional development. The revolutionary changes in the evolution of current digital pedagogies have necessitated organizing several Faculty Induction Programmes for the newly joined faculty; Refresher Courses in the specified thrust areas of engineering, sciences, technology, management and communication skills and soft skills and Short Term Courses through online even during this pandemic period. Preparing a proficient generation of teachers in Higher Education is possible only through a systematic and well planned in-service teacher training, by equipping them with the latest advancements in the education, curriculum, pedagogical strategies and technology along with the values and integrity. The academic administrators should encourage the teaching faculty for attending the Faculty Development Programmes for their professional development to meet the requirements of changes in pedagogy and to understand and practice the Technology Enhanced Teaching-Learning processes.

I congratulate the UGC- HRDC of JNTUH on their commendable job in conducting numerous academic programmes meticulously for the benefit of the members of the faculty across the country in Higher Education.

---Prof. Katta Narasimha Reddy  
Vice-Chancellor, JNTUH



Prof. Katta Narasimha Reddy  
Vice-Chancellor,  
JNTUH

Dear Colleagues,

Greetings! The UGC – Human Resource Development Centre, JNTUH is delighted to release its newsletter. The academic year 2022-23 has been going with great zeal and enthusiasm. To create high quality human resources and to adopt innovative approaches in Higher Education, the HRDC of JNTUH has been organizing several programs viz. Orientation Programmes, Faculty Induction Programme, Refresher Courses, Short Term Courses, Workshops, Faculty Development Programmes for the members of the Faculty.

UGC-HRDC, JNTUH has received approval for 35 courses from University Grants Commission for the year 2022-23. Out of the total sanctioned courses, 32 courses have been conducted successfully during April 2022 to March 2023.

The 32 Programmes includes 4 Faculty Induction Programmes, 7 Refresher Courses, 6 Short Term Courses, 1 Principal Meet, 10 webinars, 3 AICTE sponsored Faculty Development Programmes and 1 FDP sponsored by MGNCRE.

In this Newsletter, I am pleased to report the detailed activities of UGC-HRDC during April 2022 to March 2023.



--- Dr. G.K. Viswanadh  
Professor of Civil Engineering &  
Director, UGC-HRDC, JNTUH

## UGC-HRDC , JNTUH STAFF

**Dr. G.K. Viswanadh**

*Professor of Civil Engineering  
&*

*Director, UGC-HRDC, JNTUH,  
Hyderabad*

**Dr.N.V. Ramana**

*Professor of EEE &*

*Dy.Director, UGC-HRDC,  
JNTUH, Hyderabad*

**Sri. C.V. Subramanyam**

*Assistant Registrar*

**Sri. Md. Shameem Pasha**

*Junior Assistant*

**Technical Officer**

**Smt. Ch. Uma**

**Technical Team**

**Smt. G. Kavitha**

**Smt. K. Ratna Vathi**

**Sri. B. Chiranjeevi**

**Smt. M. Aruna**

**Smt. K. Durga**

**Sri B. Mangilal**

**Sri B. Ramu**

## UGC-Human Resource Development Centre, JNTUH

### Summary:

UGC-HRDC, JNTUH organising UGC sanctioned (diversified) programmes, AICTE sponsored programmes, TEQIP sponsored programmes, Outreach Programmes and other Self-Financing programmes. Successfully conducted 32 programmes during the period April 2022 to March 2023.

- A total number of 3029 faculty members participated in the courses from all over the Country from April 2022 to March 2023.
- To explore the online Open Educational Resources and other Digital tools for creating active learning environment, the UGC-HRDC, JNTUH has initiated Online programmes to train the faculty members of Engineering and Degree Colleges all over India since June 2022
- In all the courses Interactive Teaching Learning Methods like Project Based Learning, Case Studies Based Learning, Interactive Game Based Learning, Group Discussions, Yoga practical sessions, Universal Human Values Sessions etc., are incorporated.
- Automation was initiated for participant registrations, payment of registration fee, assignment submission etc.
- Online participants feedback is taken for each and every session on daily basis to evaluate Resource Persons and the Programmes.
- Management Information System used for Centralized Data Management, **Online Participant Registration** with **Online Payment** Integration, Integrated online Assignment, Feedback, Assessment submission, Attendance Tracking, Automatic Certificate Eligibility Processing / Review, Certificate generation along with Participant **Photo** and **QR Code**, Controlled User Access Management for participants, HRDC Staff, Program coordinators, Assignment Reviewers and all other stake holders of HRDC.



Staff of UGC-HRDC, JNTUH

## Programme-1 (online):

### “Faculty Induction Programme-9”

A online “Faculty Induction Programme-9” was conducted from 23-05-2022 to 22-06-2022. A total number of 60 teaching faculty Members of different Engineering disciplines of Sciences & Management from the states of Telangana and Andhra Pradesh have attended the course.

The contents covered during this course were :

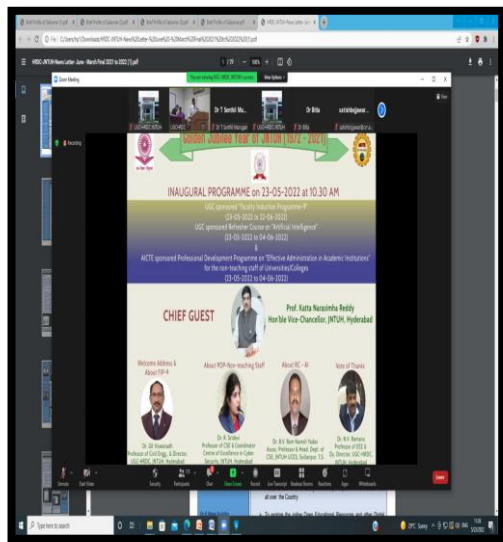
- Environmental Consciousness and Sustainable Development Goals
- Strategic Planning and Management
- Academic Integrity
- Teaching, Learning and Assessment
- Personal-Emotional Development and Counseling
- Higher Education and its Ecosystem
- Research Professional Development and Academic Leadership

## Programme-2 (online):

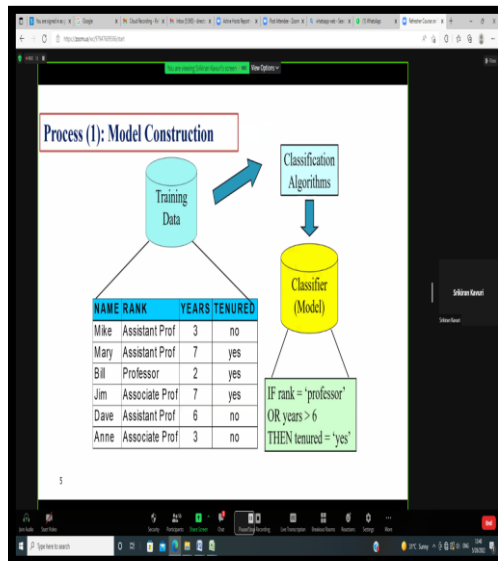
### Two-Week Online Refresher Course on “Artificial Intelligence”

A Two-week Online Refresher Course on “Artificial Intelligence” was organized during 23-05-2022 to 04-06-2022. A total number of 71 teaching faculty members from various departments of CSE, IT, Computational Linguistics, EEE, ECE, ME, AIML, Data Science, Cyber Security, Mathematics and related disciplines etc., from various states of country viz., Maharashtra, Karnataka, Chhattisgarh, New Delhi, Bihar, Gujarat, Andhra Pradesh & Telangana states have attended the course.

- Introduction to AI
- Basic Search Techniques
- Heuristic Search Algorithms
- Knowledge Engineering
- Reinforcement Learning
- Prolog and LISP
- Genetic Algorithms
- Artificial Neural Networks
- Case Studies on AI
- Deep Learning



Inaugural Session of FIP-9 and Refresher Course held on 12-07-2021 (Screen shot)



Session on “AI For SDG” by Dr. K.G. Srinivas Professor, Dept. of CSE, IIIT Raipur (Screen shot)

## Programmes Organized in May 2022

### Programme-1

Online “Faculty Induction Programme-9”



**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-2

Two-Week Online Refresher Course on “Artificial Intelligence”



**Coordinator**

**Dr. B.V. Ram Naresh Yadav**

Professor, Dept. of CSE, JNTUH CES Sultanpur, T.S.



## Programmes Organized in June 2022

### Programme-3

Professional Development Programme on “Effective Administration in Academic Institutions” for the Non-teaching staff of Universities/Colleges (Sponsored by AICTE)

#### Coordinator

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH



#### Coordinator

**Dr. R. Sridevi**

Professor of CSE & Coordinator, Centre of Excellence in Cyber Security, JNTUH, Hyderabad

### Programme-4



#### Coordinator

**Dr. M. Indira Rani**

Professor & Head, Dept. of Mech. Engineering JNTUH UCEH, Hyderabad

## UGC-Human Resource Development Centre, JNTUH



Group photo taken during on PDP- Effective Administration in Academic Institutions course on 23-05-2022

**Programme-3 (offline): Professional Development Programme on “Effective Administration in Academic Institutions” for the Non-teaching staff of Universities/Colleges (Sponsored by AICTE)**

A Two-week Professional Development Programme on “Effective Administration in Academic Institutions” for the Non-teaching staff of Universities/Colleges was conducted during 23-05-2022 to 04-06-2022. A total number of 33 Non-teaching staff working in constituent & affiliated colleges of Jawaharlal Nehru Technological University Hyderabad in the sections of Academics, Establishment, General Administration, Accounts and Examinations and related sections have attended the course.

- Noting and Drafting Skills
- Record maintenance in the advent of RTI Act 2005
- Preparation of Budget Report - Receipts & Payments
- Audit Paras and Objections
- Computer Skills & File Management

**Programme-4 (offline): Professional Development Programme on “Skill Development for Laboratory Technicians” (Sponsored by AICTE)**

A Two-week Professional Development Programme on “Skill Development for Laboratory Technicians” was organized from 06-06-2022 to 20-06-2022. A total number of 35 The laboratory technicians working in various departments of constituent & affiliated colleges of Jawaharlal Nehru Technological University Hyderabad from various states of country viz., Telangana, Karnataka, Andhra and Pradesh have attended the course.

The contents covered during this course were :

- Safety and First Aid Measures in Workshops
- Demonstration of Additive Manufacturing Techniques
- Noting & Drafting Skills
- Computer Skills for Effective Office Management
- Communication Skills
- Recycling of Old Jobs and Material Scraps with special focus on e-Waste disposal from IT Workshops.

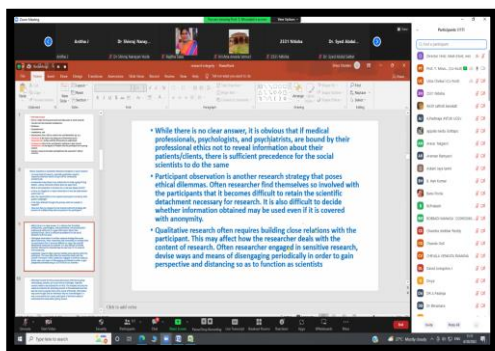


Inaugural session of Webinars on NEP-2020 held on 18<sup>th</sup> June 2022 and 28<sup>th</sup> June 2022 (Screen shot)

## Programme-5 (online): Webinar on “NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education”

A one day Webinar on “NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education” was conducted on 18th June 2022. A total number of 176 teaching faculty members from all branches of Engineering, Sciences, Arts, Commerce & Management of Engineering, Degree and PG Colleges from various states of country viz., Rajasthan, Tamil Nadu, Andhra Pradesh, Bihar, Manipur & Telangana state, have attended the Webinar.

The contents covered during this Webinar on NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education.

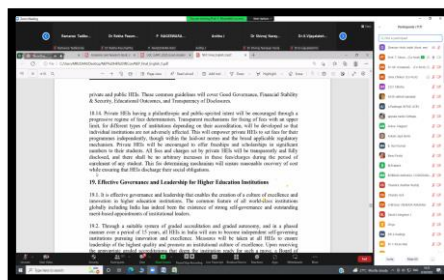


Session on “Multidisciplinary and Holistic Education” Prof. N. Rama Rao, Indian Institute of Space Science Technology, Trivandrum (Screen shot)

## Programme-6 (online): Webinar on “NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits”

A one day Webinar on “NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits” was conducted on 28th June 2022. A total number of 146 faculty from all branches of Engineering, Sciences, Arts, Commerce & Management of Engineering, Degree and PG Colleges from various state of country viz., Kerala, Tamil Nadu, Andhra Pradesh, Uttar Pradesh, Madhya Pradesh & Telangana state, have attended the Webinar.

The contents covered during this Webinar on NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits.



Session on “Outcome Based Education & Academic Bank of Credits” by Dr. B.V. Appa Rao, Professor, Osmania University, Hyderabad (Screen shot)

## Programmes Organized in June 2022

### Programme-5

Webinar On “NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education”

Convener

Dr. G.K. Viswanadh

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-6

Webinar on “NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits”

Convener

Dr. G.K. Viswanadh

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

## Programmes Organized in August 2022

### Programme-7

Webinar on “NEP-2020 Implementation Plan: Multiple Entry and Exit System”

#### Convener

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-8

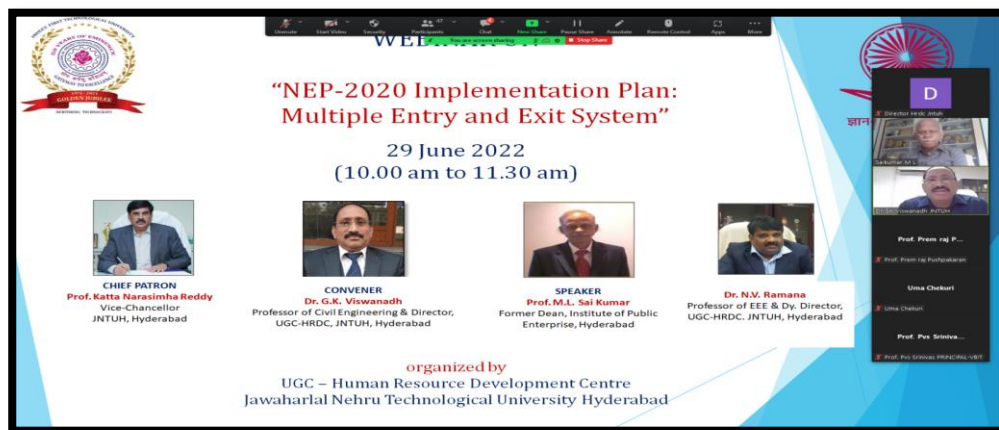
Webinar on “Academic Research Integrity in the Context of NEP-2020”

#### Convener

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

## UGC-Human Resource Development Centre, JNTUH

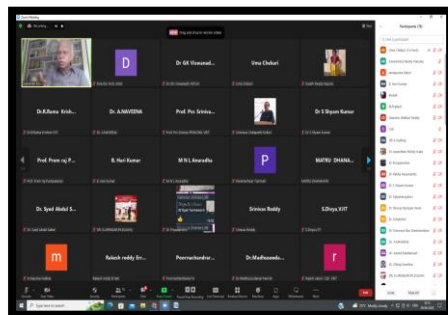


Inaugural session of Webinar on 29<sup>th</sup> June 2022  
(Screen shot)

### Programme-7 (online): Webinar on “NEP-2020 Implementation Plan: Multiple Entry and Exit System”

A one day Webinar on “NEP-2020 Implementation Plan: Multiple Entry and Exit System” was conducted on 29<sup>th</sup> June 2022. A total number of 112 Faculty from all branches of Engineering, Sciences, Arts, Commerce & Management of Engineering, Degree and PG Colleges from various states of country viz., Telangana, Uttar Pradesh, Kerala and Andhra Pradesh have attended the Webinar.

The contents covered during this Webinar on NEP-2020 Implementation Plan: Multiple Entry and Exit System.



Session on “NEP-2020 Implementation Plan: Multiple Entry and Exit System” by  
Dr. M.L Sai Kumar, Retd. Director,  
Institute of Public Enterprise, Hyderabad  
(Screen Shot)

### Programme-8 (online): Webinar on “Academic Research Integrity in the Context of NEP-2020”

A one day Webinar on “Academic Research Integrity in the Context of NEP-2020” was conducted on 30<sup>th</sup> June 2022. A total number of 172 faculty from all branches of Engineering, Sciences, Arts, Commerce & Management of Engineering, Degree and PG Colleges from various states of country viz., Telangana, Uttar Pradesh, Tamil Nadu, Uttarakhand and Andhra Pradesh have attended the Webinar.

The contents covered during this Webinar on Academic Research Integrity in the Context of NEP-2020.



Session on “Academic Research Integrity in the Context of NEP-2020” by  
Dr. T. Mrunalini, Professor, Osmania  
University, Hyderabad  
(Screen Shot)



**Programme-9 (online):  
Two-week online Refresher Course  
on “English Language Teaching”**

A Two-week Online Refresher Course on “English Language Teaching” was conducted from 11-07-2022 to 23-07-2022. A total number of 60 teaching faculty members from working in Universities and Colleges who are teaching English Language from various states of country viz., Karnataka, Tamilnadu, Chhattisgarh, Maharashtra, Telangana states, Haryana, Andhra Pradesh, Arunachal Pradesh, Uttar Pradesh, Rajasthan, Madhya Pradesh, Himachal Pradesh, Uttar Pradesh and Odisha have attended the course.

The main contents covered during this course were:

- Teaching Basic Language Skills, Study Skills & Soft Skills
- Designing and Developing Teaching Materials of English
- Teaching Language through Literature
- Content Based Language Teaching (CBLT) vs. Task Based Language Teaching (TBLT)
- Dealing with English for Specific Purposes
- CALL and ICT in English Language Teaching.



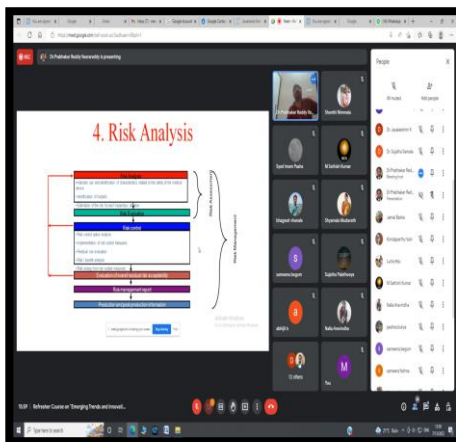
**Session on “Active Learning” by  
Dr. Joy Anuradha  
Assistant Professor of English  
Centre for English Language Studies  
University of Hyderabad  
(Screen shot)**

**Programme-10 (online):  
Two-week online Refresher  
Course on “Emerging Trends and  
Innovations in Pharmaceutical  
Sciences”**

A Two-week Online Refresher Course on “Emerging Trends and Innovations in Pharmaceutical Sciences” was organized from 11-07-2022 to 23-07-2022. A total number of 36 the faculty members from the departments of Pharmaceutical Sciences, Chemistry, Biotechnology and Nanotechnology, working in Universities and Colleges from various states of country viz., Karnataka, Chhattisgarh, Uttarakhand, Maharashtra & Telangana states have attended the course.

Major Course Contents:

- Pharmaceutics
- Pharmaceutical Technology
- Industrial Pharmacy
- Nanotechnology
- Pharmaceutical Chemistry
- Pharmaceutical Analysis Pharmacology
- Pharmacognosy



**Session on “National Medical Devices  
Policy” by  
Dr. V Prabhakar Reddy, Palamuru  
University, Andhra Pradesh  
(Screen shot)**

**Programmes Organized  
in July 2022**

**Programme-9**

Online “Faculty Induction  
Programme-6”



**Coordinator**

**Dr. N.V.S.N. Lakshmi**

Associate Professor of English  
& Head, Dept. of H & S, JNTUH  
UCEH, Hyderabad.

**Programme-10**

**Two-week Online Refresher  
Course on “Emerging Trends  
and Innovations in  
Pharmaceutical Sciences”**



**Coordinator**

**Dr. M. Ajitha**

Professor & Principal JNTUH  
UCPS Sultanpur, T.S.

## Programmes Organized in July 2022

### Programme-11

Webinar on “NEP-2020  
Implementation Plan: Equity  
and Inclusion”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering &  
Director, UGC-HRDC, JNTUH

### Programme-12

Professional Development  
Programme on “Effective  
Administration in Academic  
Institutions” for the non-  
teaching staff of  
Universities/Colleges

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering &  
Director, UGC-HRDC, JNTUH



**Coordinator**

**Dr. R. Sridevi**

Professor of CSE &  
Coordinator, Centre of  
Excellence in Cyber Security,  
JNTUH, Hyderabad

## UGC-Human Resource Development Centre, JNTUH



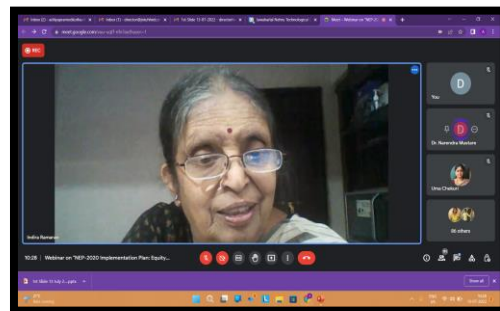
Group photo taken during PDP- Effective Administration in Academic Institutions  
course on 27-07-2022

### Programme-11 (online):

Webinar on “NEP-2020  
Implementation Plan: Equity and  
Inclusion”

A one day Webinar on “NEP-2020  
Implementation Plan: Equity and  
Inclusion” was conducted on 13<sup>th</sup> July  
2022. A total number of 155 faculty from  
all branches of Engineering, Sciences, Arts,  
Commerce & Management of  
Engineering, Degree and PG Colleges from  
various states of country viz., Telangana,  
Uttar Pradesh, Karnataka, Kerala, Tamil  
Nadu, Bihar, Madhya Pradesh, Haryana,  
and Andhra Pradesh have attended the  
Webinar.

The contents covered during this  
Webinar on NEP-2020 Implementation  
Plan: Equity and Inclusion.



Session on “Equity and Inclusion” by  
Dr. R. Indira, Dr. B.R. Ambedkar, Chair  
Professor, University of Mysore  
(Screen shot)

### Programme-12 (offline):

Professional Development  
Programme on “Effective  
Administration in Academic  
Institutions” for the non-  
teaching staff of  
Universities/Colleges

A Two-Week Professional  
Development Programme on  
“Effective Administration in Academic  
Institutions” for the non-teaching staff  
of Universities/Colleges was  
organized from 27-07-2022 to 10-08-  
2022. A total number of 30  
Non-teaching staff working in  
constituent & affiliated colleges of  
Jawaharlal Nehru Technological  
University Hyderabad in the sections  
of Academics, Establishment, General  
Administration, Accounts and  
Examinations have attended the  
programme.

Major Course Contents:

- Noting & Drafting Skills
- Record Maintenance in the  
advent of RTI Act
- Preparation of Budget  
Reports
- Computer Skills for  
Effective Office  
Management
- Communication Skills





Inaugural session of FIP-10 and RC-Internet of Things held on 22-08-2022 (Screen shot)

## Programme-13 (online):

### Online “Faculty Induction Programme-10”

A Online “Faculty Induction Programme-10” was conducted from 22-08-2022 to 22-09-2022. A total number of 30 teaching faculty members from the departments of all branches of Engineering, Sciences, Arts, Commerce & Management from various states of country viz., Telangana, Andhra Pradesh, Chhattisgarh and West Bengal have attended the course.

#### Major Course Contents:

- Higher Education and its Ecosystem
- Curriculum Designing, Outcome based learning and Choice Based Credit System Teaching, Learning and Assessment
- Technology for Teaching and Assessment of I-generation Personal-Emotional Development and Counseling
- Research Professional Development and Academic Leadership Academic Integrity
- Constitutional Values, Human Rights and Fundamental Duties Environmental Consciousness and Sustainable Development Goals Strategic Planning and Management.

## Programme-14 (online):

### Two-week Online Refresher Course on “Internet of Things”

A Online Two-week Online Refresher Course on “Internet of Things” was conducted from 22-08-2022 to 05-09-2022. A total number of 59 The faculty members from the departments of CSE, IT, Computational Linguists, EEE, ECE and Bio-informatics, working in Universities and Colleges, from various states of country viz., Telangana, Uttar Pradesh, Andhra Pradesh, West Bengal, Maharashtra, Gujarat, Madhya Pradesh, Karnataka and Tamil Nadu have attended the programme.

The main contents covered during this course were:

- Introduction to Internet of Things
- IoT Architecture
- Applications of IoT
- Networking Technologies for IoT
- Home Automation using IoT
- IoT Programming using IoT
- Understanding of IoT using Raspberripi
- Python programming for Raspberripi
- Industrial IoT on Google Cloud Platform

## Programmes Organized in August 2022...

### Programme-13

Online “Faculty Induction Programme-10”

#### Coordinator

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-14

Two-week Online Refresher Course on “Internet of Things”

#### Coordinator

**Dr. B.V. Ram Naresh Yadav**  
Professor, Dept. of CSE, JNTUH  
CES Sultanpur, T.S

## Programmes Organized in September 2022...

### Programme-15

Webinar on “NEP-2020 Implementation Plan: Technology Use and Integration”

Convener

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-16

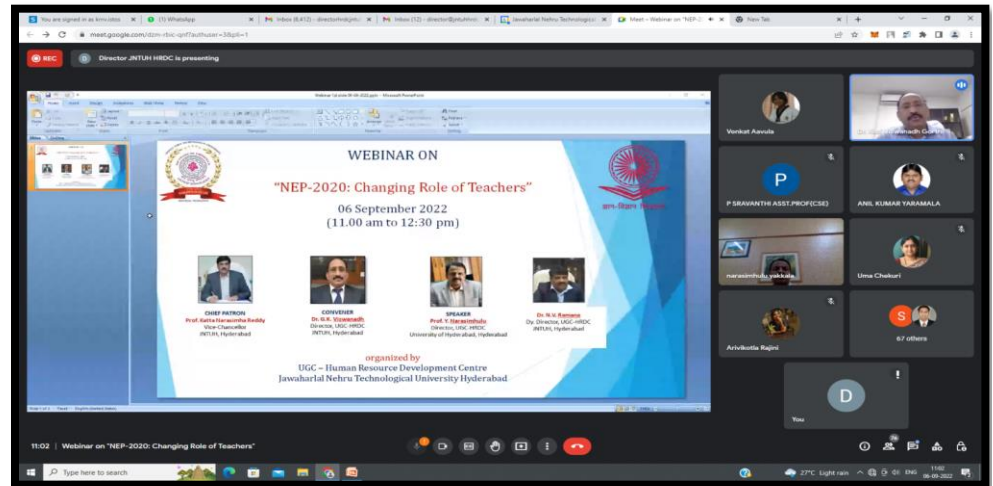
Webinar on “NEP-2020: Changing Role of Teachers”

Convener

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

## UGC-Human Resource Development Centre, JNTUH



Inaugural session of the Webinar on “NEP-2020: Changing Role of Teachers” held on 6<sup>th</sup> September 2022 on the Occasion of SHIKSHAKPARV (Screen shot)

### Programme-15 (online): Webinar on “NEP-2020 Implementation Plan: Technology Use and Integration”

A one day Webinar on “NEP-2020 Implementation Plan: Technology Use and Integration” was conducted on 3<sup>rd</sup> September 2022. A total number of 122 faculty from all branches of Engineering, Sciences, Arts, Commerce, Management of Engineering, PG and Degree Colleges from various states of country viz., Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujara, Chandigar h, Uttarakhand, Kerala, Rajasthan, and Andhra Pradesh have attended the Webinar.

The main contents covered during this Webinar were: NEP-2020 Implementation Plan: Technology Use and Integration.

### Programme-16 (online): Webinar on “NEP-2020: Changing Role of Teachers”

A one day Webinar on “NEP-2020: Changing Role of Teachers” was conducted on 6<sup>th</sup> September 2022. A total number of 170 faculty from all branches of Engineering, Sciences, Arts, Commerce, Management of Engineering, PG and Degree Colleges from various states of country viz., Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, Uttarakhand, and Andhra Pradesh have attended the Webinar.



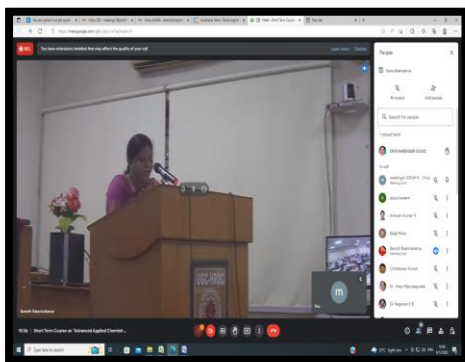
Session on “Changing Role of Teachers in the context of NEP-2020” by Prof. Y. Narsimhulu, Director, UGC-HRDC, Hyderabad Central University (Screen shot)

**Programme-17 (online):  
One-Week Online Short Term  
Course on “Advanced Applied  
Chemistry And Engineering  
Materials”**

A One-Week Online Short Term Course on “Advanced Applied Chemistry And Engineering Materials” was organized from 12-09-2022 to 17-09-2022. A total number of 30 faculty members from the departments of Chemistry, Pharmacy and Chemical Engineering, working in Universities and Colleges., from various states of country viz., Telangana, Karnataka, Maharashtra, Manipur, Punjab, Kerala, and Andhra Pradesh have attended the programme.

**Major Course Contents:**

- Hybrid materials
- Nano materials
- Smart materials
- Ceramic materials
- Lubricating materials
- Composite materials
- Polymers & Biopolymers
- Batteries & Fuel Cells
- Energy materials
- Applied materials



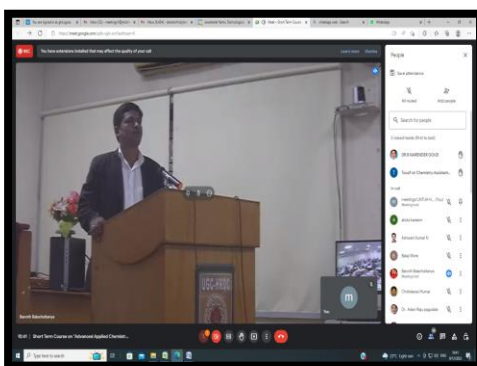
**Address by Dr. Aparna Pasula  
Assistant Professor, Dept. of Chemistry  
JNTUH CEH, Hyderabad in the Inaugural  
function of Short Term Course on  
“Advanced Applied Chemistry and  
Engineering Materials”  
(Screen shot)**

**Programme-18 (offline):  
Six-Day Faculty Development  
Program on “Mentoring  
Institutional Social Responsibility  
and Facilitation for Community  
Engagement”**

A Six-Day Faculty Development Program on “Mentoring Institutional Social Responsibility and Facilitation for Community Engagement” was conducted from 12-09-2022 to 17-09-2022. A total number of 41 teaching faculty members from all branches of Engineering, Sciences, Arts, Commerce & Management from various states of country viz., Karnataka, Andhra Pradesh, & Telangana states have attended the course.

**Major Course Contents:**

- Mentoring Institutional Leaders
- Facilitation of Group Processes
- Village Immersion Methods and Techniques
- Participative Learning and Action
- Key Strategies and Strategic Leadership



**Address by Sri. B S C Naveen Kumar,  
Chief Program Coordinator Swachhta  
Action Plan 2021-22 in the Inaugural  
function of PDP on “Mentoring  
Institutional Social Responsibility  
and Facilitation for Community Engagement”  
sponsored by MGNCRE  
(Screen shot)**

**Programmes Organized  
in October 2022...**

**Programme-17**

One-Week Online Short Term Course on “Advanced Applied Chemistry and Engineering Materials”



**Coordinator**

**Dr. Aparna Pasula**

Assistant Professor Dept. of  
Chemistry JNTUH CEH,  
Hyderabad



**Coordinator**

**Dr. T. Sabithakala**

Assistant Professor Dept. of  
Chemistry JNTUH CEH,  
Hyderabad

**Programme-18**

Six-Day Faculty Development Program on “Mentoring Institutional Social Responsibility and Facilitation for Community Engagement”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering  
& Director, UGC-HRDC,  
JNTUH



## Programmes Organized in October 2022...

**One-Week Online Short Term Course on “MOOCs, E-Content Development and Online Pedagogy”**

### Programme-19

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering &  
Director, UGC-HRDC, JNTUH

### Programme-20

**One-Week Online Short Term Course on “Advances In Nanomaterial Fabrication, Characterization And Applications”**



**Coordinator**

**Dr. M. Sunitha Reddy**

Professor  
Centre for Pharmaceutical  
Sciences  
IST, JNTUH, Hyderabad

## UGC-Human Resource Development Centre, JNTUH



**Two Short Term courses Inaugural session on 31-10-2022  
(Screen shot)**

### Programme-19 (online):

**One-Week Online Short Term Course on “MOOCs, E-Content Development and Online Pedagogy”**

A One-Week Online Short Term Course on “MOOCs, E-Content Development and Online Pedagogy” was conducted from 31-10-2022 to 05-11-2022. A total number of 32 teaching faculty members from all branches of Engineering, Sciences, Arts, Commerce and Management, from various states of country viz., Telangana, Karnataka, Maharashtra, and Andhra Pradesh have attended the programme.

The main contents covered during this course were:

- Digital Initiatives of GOI in Higher Education Building the competencies for Online Teaching – Learning
- Overview of Learning with MOOCs
- Role of Open Educational Resources (OERs)
- Creative Commons Licensing for Designing Online Courses
- Flipped Classrooms/Blended Learning
- Designing MOOC through Moodle
- Online Tools and Software for Effective Teaching – Learning

### Programme-20 (online):

**One-Week Online Short Term Course on “Advances in Nanomaterial Fabrication, Characterization and Applications”**

A One-Week Online Short Term Course on “Advances In Nanomaterial Fabrication, Characterization and Applications” was organized from 31-10-2022 to 05-11-2022. A total number of teaching 58 faculty members from the departments of Pharmacy, Biotechnology, Nanotechnology, Chemistry, Physics and Life Sciences, working in Universities and Colleges, from various states of country viz., Telangana, Maharashtra and Andhra Pradesh have attended the programme.

Major Course Contents:

- Characterization of materials
- Nano Drug Synthesis
- Applications of Nanoparticles
- Pharmaceutical Formulation
- Targetted drug delivery systems
- Nano Materials
- Different nano systems
- Nano Targeting Formulations of different Nano
- advanced drug delivery
- Nano Drug Synthesis
- Pharmaceutical Formulation
- Nano Materials

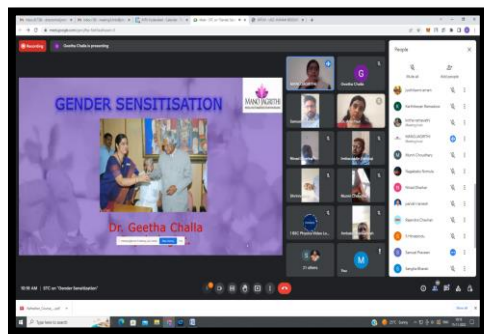
## Programme-21 (online):

### One-Week Online Short Term Course on “Gender Sensitization”

A One-Week Online Short Term Course On “Gender Sensitization” was conducted from 14-11-2022 to 19-11-2022. A total number of 50 teaching faculty members from all branches of Engineering, Sciences, Arts Commerce and Management, working in Universities and Colleges., from various states of country viz., Telangana, Karnataka, Maharashtra, West Bengal, Kerala, Tamilnadu, Assam, Gujarat, Uttar Pradesh and Andhra Pradesh have attended the programme.

#### Contents of the programme:

- Social Construction of Gender
- Cultural Influences on Gender
- Androcentrism Vs. Gynocentrism
- Gender – Neutrality
- Gender – Socialization
- Measures to Prevent Violence against Women
- Gender - Caste - Disability
- Gender Spectrum
- Double Consciousness
- Ensuring Equal Access to Justice
- Gender – Inclusive Language
- Achieving Gender Equity and Its Impact on Societ



Session on “Gender Sensitivity – Psychological Aspects” by Dr. Geetha Challa, Psychologist, Manojkruthi Counseling Center, Hyderabad (Screen shot)

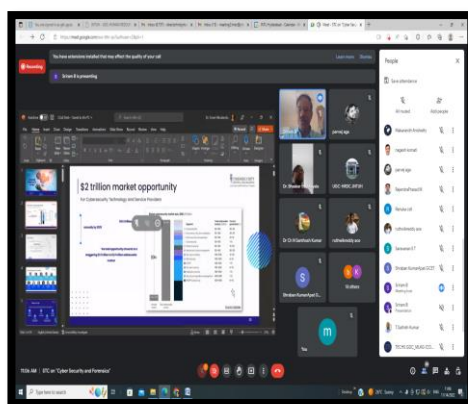
## Programme-22 (online):

### One-Week Online Short Term Course on “Cyber Security And Forensics”

A One-Week Online Short Term Course on “Cyber Security and Forensics” was organized from 14-11-2022 to 19-11-2022. A total number of 40 teaching faculty members from all branches of Engineering working in Universities and Colleges, from various states of country viz., Telangana, Andhra Pradesh, Jammu and Kashmir, Gujarat, Uttar Pradesh, Maharastra and Delhi have attended the course.

#### Major Course Contents:

- Cryptography- Information Security
- Cyber Security - Cyber Forensics Digital and Data Forensics
- Anti-Forensics
- Cyber Threats and Cyber Attacks IoT Security
- Anti-virus, Anti-spam and Anti-spyware tools
- Social Engineering
- Cyber Crimes – Case Studies
- Ethical Hacking



Session on “Cyber Security Industry Landscape in India” by Dr. Sriram Birudavolu, CEO - Cyber Security Centre of Excellence DSCI. NASSCOM (Screen shot)

## Programmes Organized in November 2022...

### Programme-21

#### One-Week Online Short Term Course on “Gender Sensitization”



**Coordinator**

**Dr. V. Parvathi**

Professor & Head Dept. of H & S  
JNTUH CEH, Hyderabad, T.S.

### Programme-22

#### One-Week Online Short Term Course on “Cyber Security And Forensics”

**Coordinator**

**Dr. B.V. Ram Naresh Yadav**

Professor, Dept. of CSE, JNTUH  
CES Sultanpur, T.S

## Programmes Organized in November 2022...

### Programme-23

#### Online “Faculty Induction Programme-11”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-24

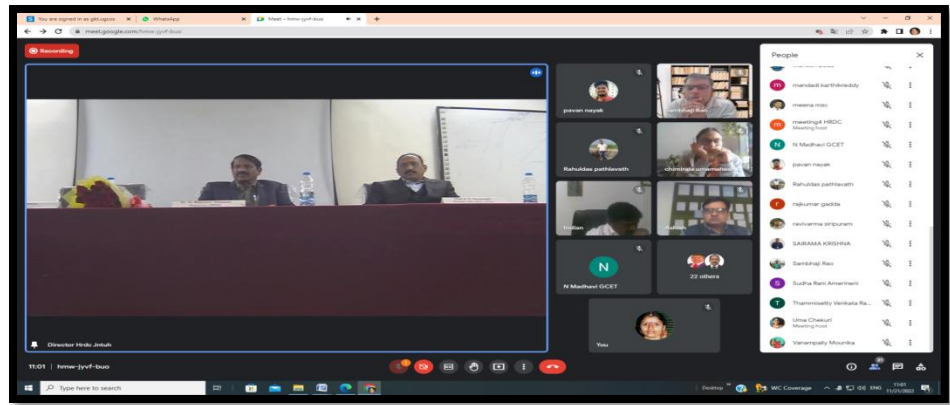
#### Webinar On “NEP-2020 Implementation Plan: Promotion of Indian Knowledge Systems”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

## UGC-Human Resource Development Centre, JNTUH



Inaugural session of Faculty Induction Programme-11 held on 21-11-2022 (Screen shot)

### Programme-23 (online): Online “Faculty Induction Programme-11”

A online “Faculty Induction Programme-11” was organised from 21-11-2022 to 21-12-2022. A total number of 30 teaching faculty Members different disciplines of Engineering, Sciences & Management from the states of Telangana, Punjab, Goa, Maharashtra and Andhra Pradesh, have attended the course.

The contents covered during this course were :

- Higher Education and its Ecosystem
- Curriculum Designing, Outcome based learning and Choice Based Credit System Teaching, Learning and Assessment
- Technology for Teaching and Assessment of I-generation Personal-Emotional Development and Counseling
- Research Professional Development and Academic Leadership Academic Integrity
- Constitutional Values, Human Rights and Fundamental Duties Environmental Consciousness and Sustainable Development Goals Strategic Planning and Management.

### Programme-24 (online): Webinar on “NEP-2020 Implementation Plan: Promotion of Indian Knowledge Systems”

A one day Webinar on “NEP-2020 Implementation Plan: Promotion of Indian Knowledge Systems” was conducted on 26<sup>th</sup> November 2022. A total number of 258 faculty from all branches of Engineering, Sciences, Arts, Commerce, Management of Engineering, PG and Degree Colleges from various states of country viz., Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujara, Chandigarh, Uttarakhand, Kerala, Rajasthan, Jammu and Kashmir, Puducherry, Manipur, Jharkhand, Chhattisgarh and Andhra Pradesh have attended the Webinar.

The main contents covered during this course were: NEP-2020 Implementation Plan: Promotion of Indian Knowledge Systems.

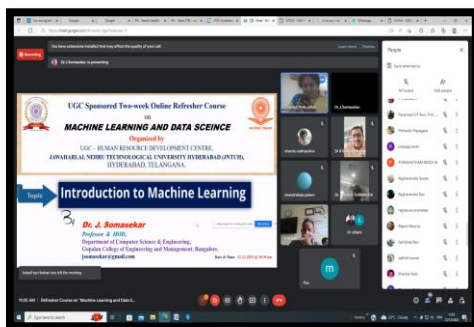


## Programme-25 (online): Two-week Online Refresher Course on “Machine Learning And Data Science”

A Two-week Online Refresher Course on “Machine Learning and Data Science” was conducted from 12-12-2022 to 24-12-2022. A total number of 83 teaching faculty members from departments of CSE, IT and related disciplines, working in Universities and Colleges., from various states of country viz., Telangana, Karnataka, Maharashtra, Tamil Nadu, Punjab, Odisha, West Bengal, Kerala, Tamilnadu, Assam, Jharkhand, Uttarakhand, Gujarat, Uttar Pradesh and Andhra Pradesh have attended the programme.

Contents of the programme:

- Data Acquisition and Data Science Life Cycle
- Statistics
- Data handling and Data Visualization
- Exploratory Data Analysis
- Big Data
- Business Intelligence
- Machine Learning Categories
- Dimensionality Reduction



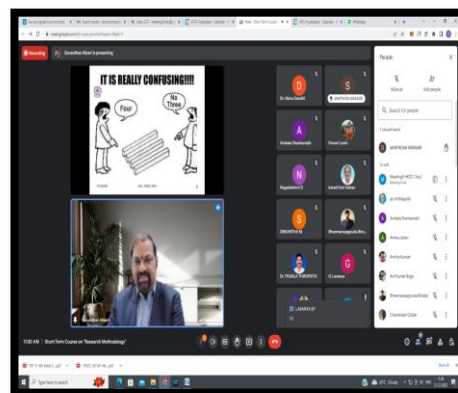
Session on “Machine learning for mobile developers” by Arun Reddy Pothireddy, Director Academics, Puraskar, New Delhi, VIT Bhopal University (Screen shot)

## Programme-26 (online): One-Week Online Short Term Course on “Research Methodology”

A One-Week Online Short Term Course on “Research Methodology” was organized from 12-12-2022 to 17-12-2022. A total number of 42 teaching faculty members from all branches of Engineering working in Universities and Colleges, from various states of country viz., Telangana, Andhra Pradesh, Gujarat, Maharastra, Kerala, Haryana and Delhi have attended the course.

Major Course Contents:

- Overview and Dimensions of Research Methodology
- Research Plan, Literature Review and Hypothesis Development
- Effective Access to Research Materials
- Research Articles and Thesis Writing
- Presentation Techniques
- Research through Collaboration
- Funding Opportunities to Research Scholars



Session on “Art of doing Research” by Dr. A. Govardhan, Professor of CSE & Rector of JNTUH (Screen shot)

## Programmes Organized in December 2022...

### Programme-25

Two-week Online Refresher Course on “Machine Learning And Data Science”



**Coordinator**

**Dr. B. Sateesh Kumar**

Professor, Dept. of CSE JNTUH  
UCEJ Jagtial, T.S.



**Coordinator**

**Dr. Uma Rani Vanamala**

Professor in CSE School of  
Information Technology JNTUH,  
Hyderabad, T.S.

### Programme-10

One-Week Online Short Term Course on “Research Methodology”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering  
& Director, UGC-HRDC, JNTUH

## Programmes Organized in January 2023...

### Programme-27

**Principals Meet Theme:**  
"Educational Framework for Global Citizenship in Higher / Technical Education"

#### Coordinator

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-28

**Two-week Online Refresher Course on "Indian English Literature"**

#### Coordinator

**Dr. V. Parvathi**

Professor & Head Dept. of H & S  
JNTUH CEH, Hyderabad, T.S.

## UGC-Human Resource Development Centre, JNTUH



One Day Principal Meet Group Photo

### Programme-27 (online):

**Principals Meet Theme:**  
"Educational Framework for Global Citizenship in Higher / Technical Education"

A One Day Principals Meet on the theme: "Educational Framework for Global Citizenship in Higher / Technical Education" was held on 07-01-2023. A total number of 119 Principals of different Engineering Colleges across the state of Telangana have participated in the program.



**Lighting of the lamp by Prof. Katta Narasimha Reddy, Vice-Chancellor, JNTUH in the Inaugural function of one day Principals Meet on "Educational Framework for Global Citizenship in Higher / Technical Education"**

### Programme-28 (online):

**Two-week Online Refresher Course on "Indian English Literature"**

Two-week online Refresher Course on "Indian English Literature" was conducted on 13-02-2023 to 27-02-2023. A total number of 87 faculty members from the department of English, working in Universities and College from various states of country viz., Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujara, Chandigarh, Uttarakhand, Kerala, Rajasthan, Jammu and Kashmir, Puducherry, Manipur, Jharkhand, Bihar, Chhattisgarh and Andhra Pradesh have attended the Webinar.

The contents covered during this course were :

- Concise History of Indian Literature in English Multilingual and Multicultural Literature
- Indian Poetry in English: A Critical Study
- Contemporary Literature Diaspora Literature

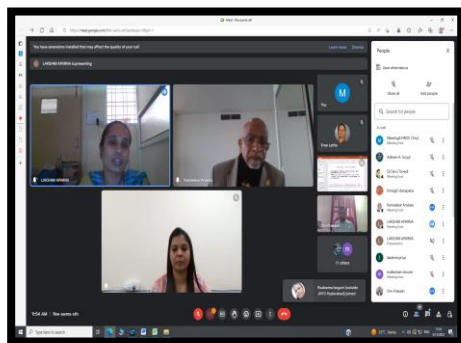
## Programme-29 (online):

### Online “Faculty Induction Programme-12”

A Online “Faculty Induction Programme-12” was conducted from 13-02-2023 to 16-03-2023. A total number of 38 teaching faculty members from departments of all branches of Engineering, Sciences, Arts, Commerce & Management, working in Universities and Colleges., from various states of country viz., Telangana, Karnataka, Mahara West Bengal, Uttarakhand, Punjab, Odisha, Madhya Pradesh, West Bengal, Kerala, Tamilnadu, Assam, Jharkhand, Uttarakhand, Gujarat, Uttar Pradesh and Andhra Pradesh have attended the programme.

Contents of the programme:

- Higher Education and its Ecosystem Curriculum Designing, Outcome based learning and Choice Based Credit System Teaching, Learning and Assessment
- Technology for Teaching and Assessment of I-generation Personal-Emotional Development and
- Counseling Research Professional Development



“Microteaching Evaluation” by Dr. A. Kamalakar, President, Shapiro Foundation, Australia and Visiting Professor, NALSAR University (Screen shot)

## Programme-30 (online):

### Refresher Course on “Drug Discovery and Novel Drug Development - Analytical Interpretation of Research Data”

A Refresher Course on “Drug Discovery and Novel Drug Development - Analytical Interpretation of Research Data” was organized from 13-02-2023 to 27-02-2023. A total number of 65 teaching faculty members from the departments of Pharmacy, Nanotechnology, Biotechnology and related disciplines working in Universities and Colleges from various states of country viz., Telangana, Andhra Pradesh, Chandigarh, West Bengal, Assam, Uttarpradesh, Rajasthan Gujarat, Maharastra, Kerala and Haryana have attended the course.

Major Course Contents:

- Drug Discovery Drug Development
- Screening Techniques
- Bioinformatics and Cheminformatics
- tools: Its applications in Drug Design Analytical Data Interpretation in Drug Development and Pharmaceutical Research UV, TLC, LCMS, NMR, MS analytical



Session on “History of Vaccines” by Dr. Vikas Jain, Professor, JSS College of Pharmacy Mysore (Screen shot)

## Programmes Organized in February 2023...

### Programme-29

Online “Faculty Induction Programme-12”

**Coordinator**

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-30

Refresher Course on “Drug Discovery and Novel Drug Development - Analytical Interpretation of Research Data”

**Coordinator**

**Dr. M.Sunitha Reddy**

Professor  
Centre for Pharmaceutical Sciences  
IST, JNTUH, Hyderabad



## Programmes Organized in March 2023...

### Programme-31

Webinar on NEP-2020 Implementation Plan: Integrated Higher Education Systema”

#### Coordinator

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

### Programme-32

Webinar on NEP-2020 Implementation Plan: Innovation & Rankings”

#### Coordinator

**Dr. G.K. Viswanadh**

Professor of Civil Engineering & Director, UGC-HRDC, JNTUH

## UGC-Human Resource Development Centre, JNTUH

Webinar NEP-2020 Inagural session on 13<sup>th</sup> March 2023 (Screen shot)

### Programme-31 (online): Webinar on NEP-2020 Implementation Plan: Integrated Higher Education System”

A one day Webinar on “NEP-2020 Implementation Plan: Promotion of Indian Knowledge System” was conducted on 13<sup>th</sup> March 2023. A total number of 305 faculty from all branches of Engineering, Sciences, Arts, Commerce, Management of Engineering, PG and Degree Colleges from various states of country viz., Telangana, Chandigarh, Delhi, Jammu and Kashmir, Sikkim, Punjab, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujara, Uttarakhand, Kerala, Rajasthan, Puducherry, Jharkhand, Chhattisgarh and Andhra Pradesh have attended the Webinar.

The main contents covered during this course were: Webinar on NEP-2020 Implementation Plan: Integrated Higher Education Systema”

### Programme-32 (online): Webinar on NEP-2020 Implementation Plan: Innovation & Rankings”

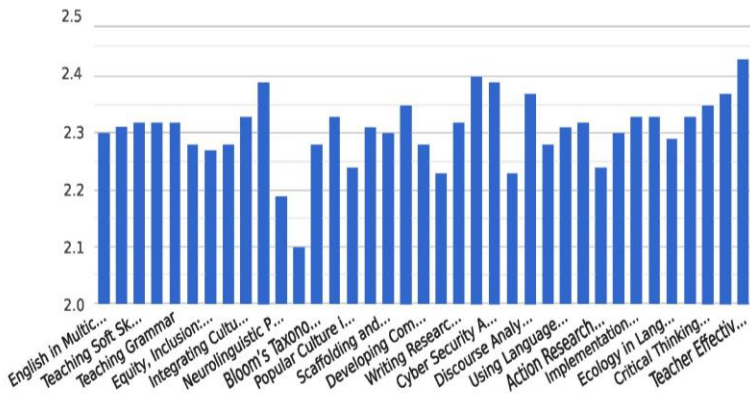
A one day Webinar on “NEP-2020 Implementation Plan: Innovation & Rankings” was conducted on 20<sup>th</sup> March 2023. A total number of 284 faculty from all branches of Engineering, Sciences, Arts, Commerce, Management of Engineering, PG and Degree Colleges from various states of country viz., Telangana, Chandigarh, Jammu and Kashmir, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, West Bengal, Maharashtra, Odisha, Gujara, Uttarakhand, Kerala, Rajasthan, Puducherry, Jharkhand, Chhattisgarh and Andhra Pradesh have attended the Webinar.

Webinar on NEP-2020 Implementation Plan: Innovation & Rankings” Inagural Meeting

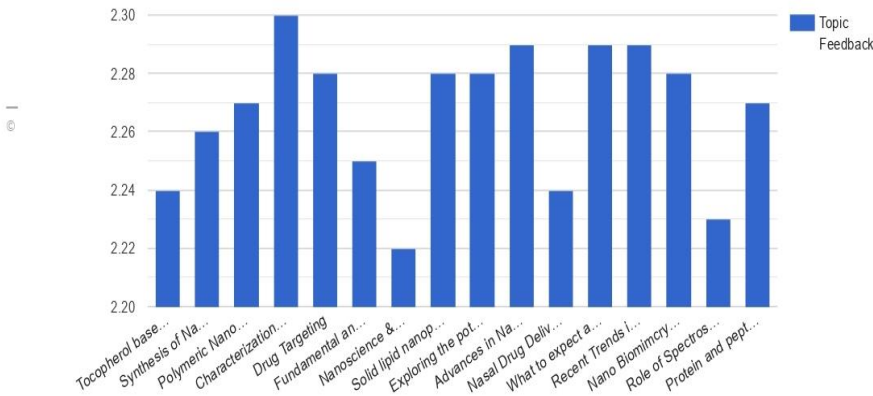
ONLINE FEEDBACK

To evaluate the effectiveness of the courses organized, UGC-HRDC, JNTUH is regularly collecting feedback from the participants. Few sample feedback reports are depicted below.

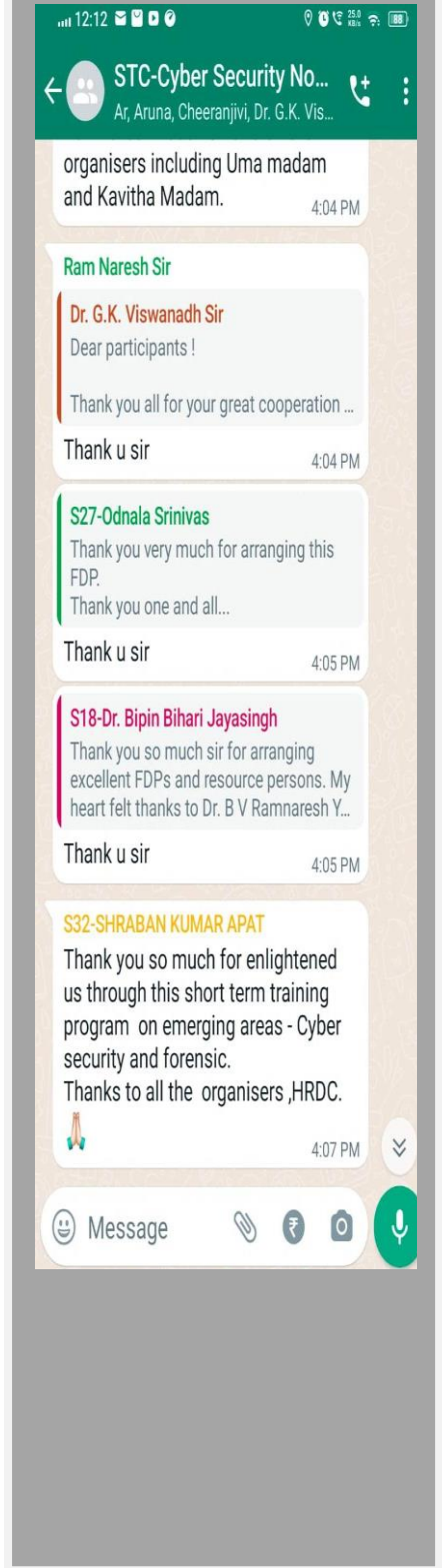
The session-wise feedback of Two-Week Online RC on "English Language Teaching"



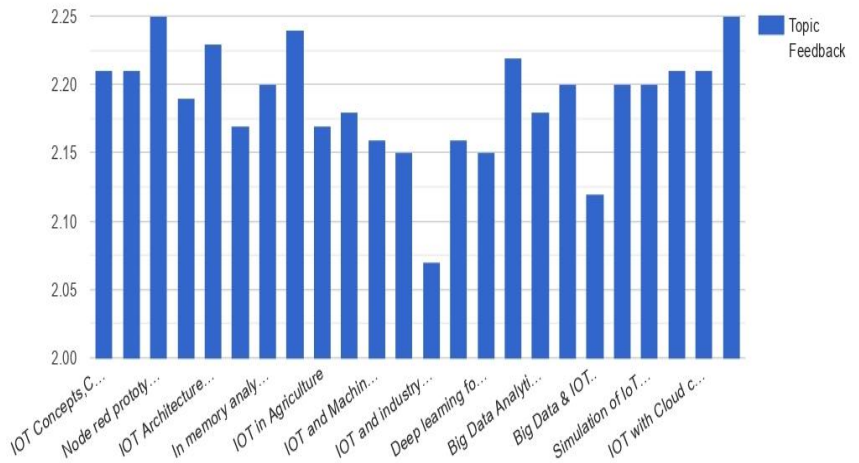
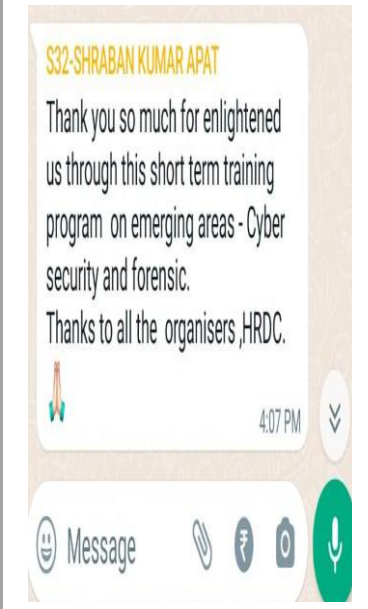
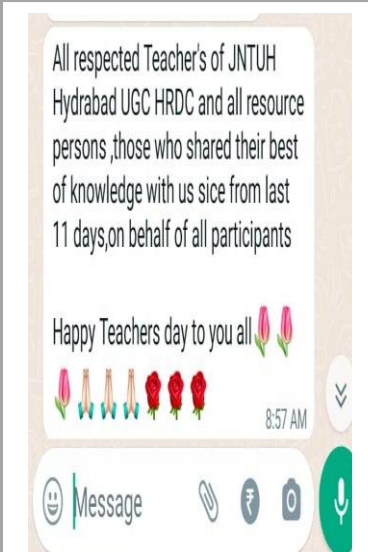
The session-wise feedback of One-week Online STC on "Advances In Nanomaterial Fabrication, Characterization and Applications "



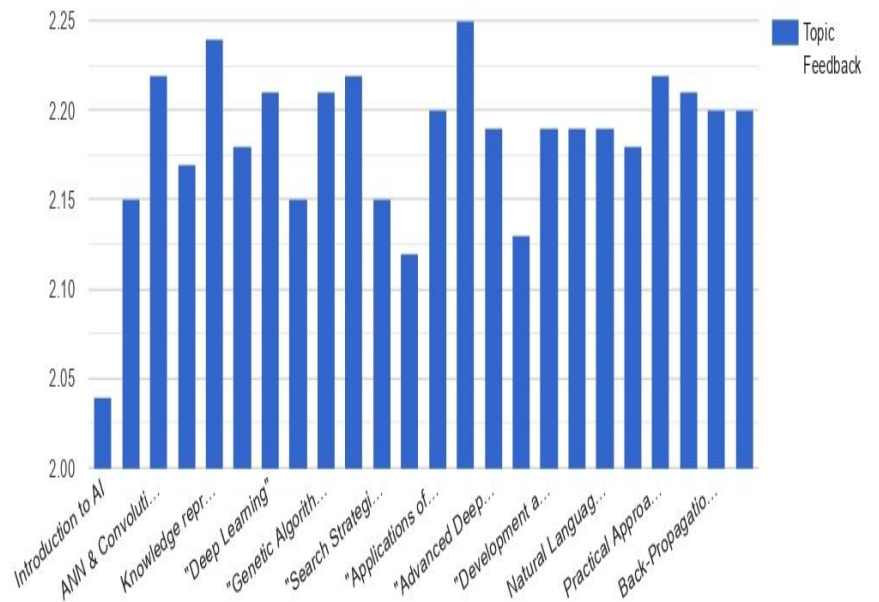
Participants Feedback



The session-wise feedback of Two-Week Online RC on "Internet of Things"



The session-wise feedback of Two-Week Online RC on "Artificial Intelligence"





### Feedback from the participants who have attended the Courses at HRDC, JNTUH:

My sincere thanks to the efficient organisers for such a wonderful programme. This training course truly enabled me to see the issue in so many diversified aspects and with a clear perspective which I've gained through the sessions, I'm determined to be a responsible teacher and citizen. Thank you sir, definitely we will implement all the wonderful inputs and enlightening thoughts we have acquired in this programme.

**Dr. S. PRASANNA RANI**

Assistant Professor of Mathematics,  
Govt. Degree College for Women, Badangpet, Hyderabad, T.S.,  
Participant of STC- Gender Sensitization

Respected Director Sir

I am very much thankful to JNTUH authorities for conducting excellent FDP Program on IOT. My sincere thanks and regards to Prof.G.K.Viswanath sir, Dr. Rama Naresh Yadav sir, Dr Neeraja madam, Dr.G.Kavitha madam and other JNTUH organizing team for your efforts made to grand success of IOT FDP.

**Dr. I Satyanarayana**

Professor & Head, Dept. of Civil Engineering, CVR College of Engineering, T.S.,  
Participant of RC- Internet of Things

Thank you so much sir for providing this very insightful FIP - 9. Thank all the co Ordinator's and ur entire team for ur constant support and guidance. Thank all the resource persons who have spent their valuable time with us. Best Wishes to all my co participants.

**Dr. B. Srinivasulu**

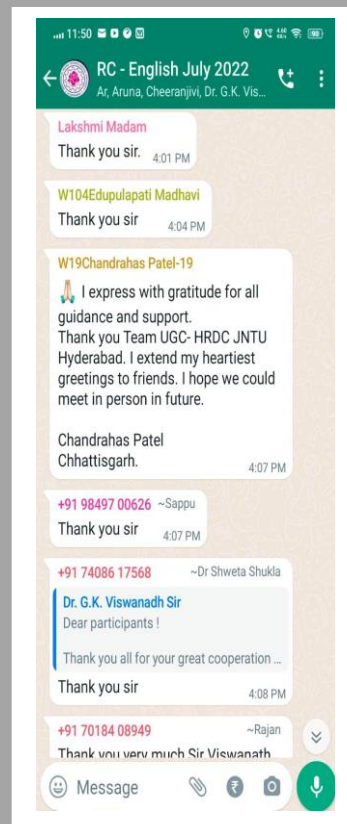
Professor of English, Sreyas Institute of Engineering & Technology, T.S.,  
Participant of Faculty Induction Programme-9

Dear sir, Thank you so much for giving me the opportunity for joining FIP-9. Really, programme has been exciting and Technology enabled learning is wonderful. Most of the RPs are awfully presented the sessions. It will change the teaching style in our classrooms now onwards.

**Dr. M.Lalitha**

Assistant Professor, Dept. of H & S, CVR College of Engineering, T.S.,  
Participant of Faculty Induction Programme-9

### Testimonials...



# UGC-Human Resource Development Centre, JNTUH

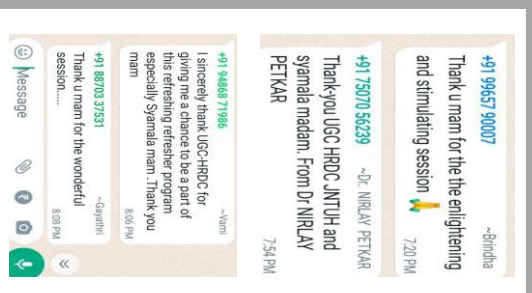


Photographs of the programmes organized during April 2022 to March 2023

## UGC-Human Resource Development Centre, JNTUH

**Training Programmes organized for the year 2022-23**

*Feedback from participants...*



A total number of 3029 members of faculty from various departments of Engineering, Sciences, Arts, Commerce and Management of various Engineering and Degree Colleges, all over the Country have been trained during this Academic Year April 2022 to March 2023.

*Contd...*

### Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)

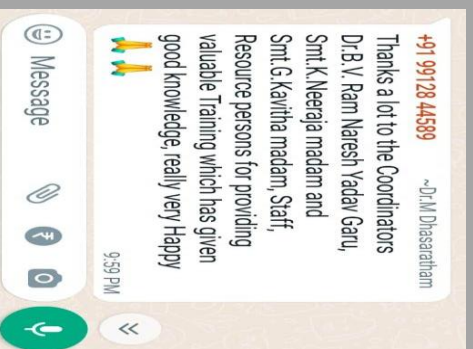
#### UGC Sponsored Courses

S No	Name of the courses	Schedule		Number of Participants	Participants from different States
		From	To		
<b>Orientation Programmes</b>					
1	Faculty Induction Programme - 9	23-05-2022	22-06-2022	60	Telangana and Andhra Pradesh
2	Faculty Induction Programme - 10	22-08-2022	22-09-2022	30	Telangana, Andhra Pradesh, Chhattisgarh and West Bengal
3	Faculty Induction Programme - 11	21-11-2022	21-12-2022	30	Telangana, Punjab, Goa, Maharashtra and Andhra Pradesh
4	Faculty Induction Programme - 12	13-02-2023	16-03-2023	38	Telangana, Karnataka, Mahara West Bengal, Uttarakhnad, Punjab, Odisha, Madhya Pradesh, West Bengal, Kerala, Tamilnadu, Assam, Jharkhand, Uttarakhnad, Gujarat, Uttar Pradesh and Andhra Pradesh
<b>Refresher Courses</b>					
5	Two-Week Online Refresher Course on "Artificial Intelligence"	23-05-2022	04-06-2022	71	Maharashtra, Karnataka, Chhattisgarh, New Delhi, Bihar, Gujarat, Andhra Pradesh & Telangana states
6	Two-week Online Refresher Course on "English Language Teaching"	11-07-2022	23-07-2022	60	Karnataka, Tamilnadu, Chhattisgarh, Maharashtra & Telangana states, Haryana, Andhra Pradesh, Arunachal Pradesh, Uttar Pradesh, Rajasthan, Madhya Pradesh, Himachal Pradesh, Uttar Pradesh and Odisha
7	Two-week Online Refresher Course on "Emerging Trends and Innovations in Pharmaceutical Sciences"	11-07-2022	23-07-2022	36	Karnataka, Chhattisgarh, Uttarakhnad, Maharashtra & Telangana states
8	Two-week Online Refresher Course on "Internet of Things"	22-08-2022	05-09-2022	59	Telangana, Uttar Pradesh, Andhra Pradesh, West Bengal, Maharashtra, Gujarat, Madhya Pradesh, Tamil Nadu, Karnataka and Tamil Nadu



**Training Programmes organized for the year 2022-23**

*Feedback from participants...*



A total number of 3029 members of faculty from various departments of Engineering, Sciences, Arts, Commerce and Management of various Engineering and Degree Colleges, all over the Country have been trained during this Academic Year April 2022 to March 2023.

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**UGC-Human Resource Development Centre, JNTUH**

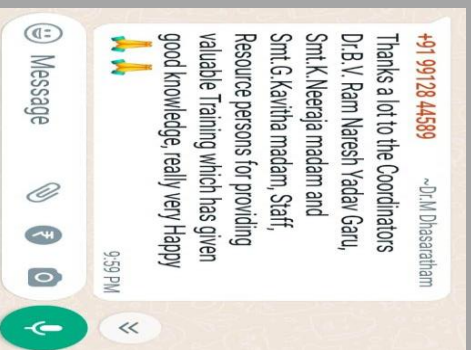
**Online Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)**

**UGC Sponsored Courses**

S No	Name of the courses	Schedule		Number of Participants	Participants from different States
		From	To		
<b>Refresher Courses:</b>					
9	Two-week Online Refresher Course on "Machine Learning And Data Science"	12-12-2022	24-12-2022	83	Telangana, Karnataka, Maharashtra, Tamil Nadu, Punjab, Odisha, West Bengal, Kerala, Tamilnadu, Assam, Jharkhand, Uttarakhnad, Gujarat, Uttar Pradesh and Andhra Pradesh
10	Two-week Online Refresher Course on "Indian English Literature"	13-02-2023	27-02-2023	87	Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujarat, Chandigarh, Uttarakhand, Kerala, Rajasthan, Jammu and Kashmir, Puducherry, Manipur, Jharkhand, Bihar, Chhattisgarh and Andhra Pradesh
11	Refresher Course on "Drug Discovery and Novel Drug Development - Analytical Interpretation of Research Data"	13-02-2023	27-02-2023	65	Telangana, Andhra Pradesh, Chandigarh, West Bengal, Assam, Uttarpradesh, Rajasthan Gujarat, Maharashtra, Kerala and Haryana
<b>Short Term Courses:</b>					
12	One-Week Online Short Term Course On "Advanced Applied Chemistry And Engineering Materials"	12-09-2022	17-09-2022	30	Telangana, Karnataka, Maharashtra, Manipur, Punjab, Kerala, and Andhra Pradesh
13	One-Week Online Short Term Course On "Advances In Nanomaterial Fabrication, Characterization And Applications"	31-10-2022	05-11-2022	58	Telangana, Maharashtra and Andhra Pradesh

## Training Programmes organized for the year 2022-23

Feedback from participants...



A total number of 3029 members of faculty from various departments of Engineering, Sciences, Arts, Commerce and Management of various Degree Colleges, all over the Country have been trained during this Academic Year April 2022 to March 2023.

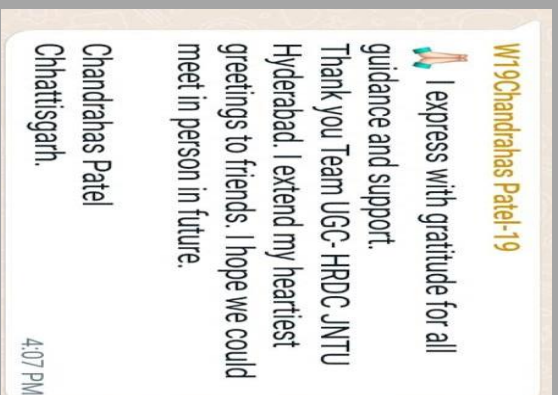
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## UGC-Human Resource Development Centre, JNTUH

### Online Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)

#### UGC Sponsored Courses

S No	Name of the courses	Schedule		Number of Participants	Participants from different States
		From	To		
<b>Short Term Courses:</b>					
14	One-Week Online Short Term Course On "Gender Sensitization"	14-11-2022	19-11-2022	50	Telangana, Maharashtra, West Bengal, Kerala, Tamilnadu, Assam, Gujarat, Uttar Pradesh and Andhra Pradesh
15	One-Week Online Short Term Course On "Cyber Security And Forensics"	14-11-2022	19-11-2022	40	Telangana, Andhra Pradesh, Jammu and Kashmir, Gujarat, Uttar Pradesh, Maharashtra and Delhi
16	One-Week Online Short Term Course On "MOOCs, E-Content Development and Online Pedagogy"	31-10-2022	05-11-2022	32	Telangana, Maharashtra, and Andhra Pradesh
17	One-Week Online Short Term Course On "Research Methodology"	12-12-2022	17-12-2022	42	Telangana, Andhra Pradesh, Gujarat, Maharashtra, Kerala, Haryana and Delhi
<b>One Day Webinar:</b>					
18	Webinar on "NEP-2020 Implementation Plan: Multidisciplinary and Holistic Education"	18-06-2022		176	Rajasthan, Tamil Nadu, Andhra Pradesh, Bihar, Manipur & Telangana state
19	Webinar on "NEP-2020 Implementation Plan: Outcome Based Education & Academic Bank of Credits"	28-06-2022		146	Kerala, Tamil Nadu, Andhra Pradesh, Uttar Pradesh, Madhya Pradesh & Telangana state
20	Webinar on "NEP-2020 Implementation Plan: Multiple Entry and Exit System"	29-06-2022		112	Telangana, Uttar Pradesh, Kerala and Andhra Pradesh



A total number of 3029 members of faculty from various departments of Engineering, Sciences, Arts, Commerce and Management of various Engineering and Degree Colleges, all over the Country have been trained during this Academic Year April 2022 to March 2023.

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**UGC-Human Resource Development Centre, JNTUH**

**Online Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)**

**UGC Sponsored Courses**

S No	Name of the courses	Schedule		Number of Participants	Participants from different States
		From	To		
21	Webinar on “Academic Research Integrity in the Context of NEP-2020”		30-06-2022	172	Telangana, Uttar Pradesh, Tamil Nadu, Uttarakhand and Andhra Pradesh
22	Webinar on “NEP-2020 Implementation Plan: Equity and Inclusion”		13-07-2022	155	Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, and Andhra Pradesh
23	Webinar On “NEP-2020 Implementation Plan: Technology Use and Integration”		03-09-2022	122	Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujarat, Chandigar h, Uttarakhand, Kerala, Rajasthan, and Andhra Pradesh
24	Webinar on “NEP-2020: Changing Role of Teachers”		06-09-2022	170	Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, Uttarakhand, and Andhra Pradesh
25	Webinar On “NEP-2020 Implementation Plan: Promotion of Indian Knowledge Systems”		26-11-2022	258	Telangana, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujarat, Chandigarh, Uttarakhand, Kerala, Rajasthan, Jammu and Kashmir, Puducherry, Manipur, Jharkhand, Chhattisgarh and Andhra Pradesh



## Training Programmes organized for the year 2022-23

Feedback from participants...

+91 70184 08949  
~Rajani  
Thank you very much Sir Viswanath, Thank you very much Ma'am Syamala, Ma'am Uma and the entire HRDC STAFF ... for conducting the course so well. Gratitude 🙏  
4:09 PM

It is a humble request to please send our relieving letters so that we may join our institutions the day after tomorrow... Regards 🙏  
4:10 PM

Lakshmi Madam  
Thank you the team HRDC-JNTUH for giving us such a memorable experience!  
Dr. Sanjeev Kondekar,  
Nagpur, Maharashtra.  
4:11 PM

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## UGC-Human Resource Development Centre, JNTUH

Online Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)

### AICTE Sponsored Courses

S No	Name of the courses	Schedule		Number of Participants	Participants from different States
		From	To		
26	Webinar on NEP-2020 Implementation Plan: Integrated Higher Education Systema"		13-03-2023	305	Telangana, Chandigarh, Delhi, Jammu and Kashmir, Sikkim, Punjab, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, Haryana, West Bengal, Maharashtra, Odisha, Gujarat, Uttarakhand, Kerala, Rajasthan, Puducherry, Jharkhand, Chhattisgarh and Andhra Pradesh
27	Webinar on NEP-2020 Implementation Plan: Innovation & Rankings"		20-03-2023	284	Telangana, Chandigarh, Jammu and Kashmir, Uttar Pradesh, Karnataka, Kerala, Tamil Nadu, Bihar, Madhya Pradesh, West Bengal, Maharashtra, Odisha, Gujarat, Uttarakhand, Kerala, Rajasthan, Puducherry, Jharkhand, Chhattisgarh and Andhra Pradesh
<b>Oneday Principal Meet:</b>					
28	Principals Meet Theme: "Educational Framework for Global Citizenship in Higher / Technical Education"		07-01-2023	119	Telangana

## Training Programmes organized for the year 2022-23

Feedback from participants....

+91 70184 08949  
~Rejani  
Thank you very much Sir Viswanath, Thank you very much Malam Syamala, Malam Uma and the entire HRDC STAFF ... for conducting the course so well. Gratitude 🙏  
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## UGC-Human Resource Development Centre, JNTUH

Online Training Programmes organized for the year 2022 – 2023 (April 2022 to March 2023)

### AICTE Sponsored Courses

#### Professional Development Programme:

29	Professional Development Programme on "Effective Administration in Academic Institutions" for the Non-teaching staff of Universities/Colleges (Sponsored by AICTE)	23-05-2022	04-06-2022	33	Telangana State
30	AICTE Sponsored Professional Development Programme on "Skill Development for Laboratory Technicians"	06-06-2022	20-06-2022	35	Telangana, Karnataka, Andhra and Pradesh
31	Professional Development Programme on "Effective Administration in Academic Institutions" for the non-teaching staff of Universities/Colleges	27-07-2022	10-08-2022	30	Telangana State
32	Six-Day Faculty Development Program on "Mentoring Institutional Social Responsibility and Facilitation for Community Engagement"	12-09-2022	17-09-2022	41	Karnataka, Andhra Pradesh, & Telangana states

#### Address for all Correspondence:

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Director

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