

## NEWSLETTER January 2020 - June 2020

#### VISION

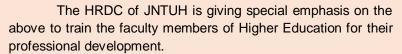
To enhance the quality of teaching, stimulate research and scholarly activities by facilitating an enriched academic environment integrated with instructional technologies.

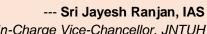
#### **MISSION**

- 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 variety a 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 Education.

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

The UGC Human Resource Development Centre of JNTUH has been supporting current digital pedagogies and organizing several programmes 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.





Hon'ble In-Charge Vice-Chancellor, JNTUH

Dear Colleagues.

The UGC - Human Resource Greetings! Development Centre, JNTUH is delighted to release its newsletter. The academic year 2020-21 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. We have received approval for 38 courses from University Grants Commission for the year 2020-21, out of which 17 courses have been conducted successfully from January 2020 -June 2020.

In the academic year 2020-21, JNTUH entered into an MoU with All India Council for Technical Education (AICTE) for conducting the Short Term Training Programmes for the Faculty of AICTE approved Institutions affiliated to JNTUH.

The AICTE has sanctioned 10 Programmes for this academic year and programmes were conducted till date through HRDC of the University. The HRDC also conducted 1 day NAAC. With this Newsletter, I am pleased to report the detailed activities of UGC-HRDC from January to June 2020.

Computer Lab was upgraded with networking facility for 30 systems to provide hands-on sessions to the participants to enhance the practical knowledge. Online system was initiated and incorporated for participant registrations, payment of registration fee and to take feedback about the sessions delivered from the academic year 2019-20.



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.K.Naga Sujatha**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

Sri. B. Chiranjeevi

Sri. M. Vijay Bharath Reddy

Smt. M. Aruna

Sri. N. Kanaka Swamy

Smt. K. Durga

Sri. B. Mangilal

Sri. Y. Vamshi

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

UGC-HRDC, JNTUH organising UGC sanctioned (diversified) programmes, AICTE sponsored programmes, TEQIP sponsored programmes, Outreach Programmes and other Self-Financing programmes. Successfully conducted 17 programmes during January 2020 to June 2020.

- ➤ A Total number of 2134 faculty members participated in the courses from all over the Country during January 2020 to June 2020.
- ➤ To explore the online Open Educational Resources and other Digital tools for creating active learning environment, the UGC-HRDC, JNTUH hasinitiated Online programmesto train the faculty members of Engineering and Degree Colleges all over India since April 2020
- ➤ Incorporated 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., in all the courses
- ➤ Automation was initiated for participant registrations, payment of registration fee, assignment submission etc.
- ➤ Online Feedback system have been implemented for each and every session on daily basis to evaluate Resource Persons and the Programmes.
- Implemented Management Information System 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.



**UGC-HRDC, STAFF** 

## Short Term Course – "e-Learning Tools and Techniques for Effective Teaching"

A three day short term course on "e-Learning Tools and Techniques for Effective Teaching" was organized from 06.01.2020 to 08.01.2020.Total number of 24 teaching faculty members from various departments of Engineering & Sciences disciplines from all parts of country viz., Maharashtra, Karnataka, Andhra Pradesh & Telangana states have attended this course.

The main objectives covered during this course were E-Learning Tools and Techniques for Effective Teaching, ICT and access to Knowledge Resources, Teaching with Technology - LMS. MOOCs and OERs.



Prof. V. SandhyaKode, Director, Enhance EDU, IIIT, Hyderabad –Interaction Session 57<sup>th</sup> Orientation Programme

A three week 57th Orientation Programme was organised from 20.01.2020 to 08.02.2020. Total strength of 42 teaching faculty from the disciplines of Engineering, Sciences & Management from all over the country viz., Karnataka, Kolkata, J&K, U.P., Odisha, Assam & Kerala have attended this course.

Dr. A. Kamalakar, delivered talk on Profesional Etiquette. Dr. N.V.S.N. Lakshmi, Asst. Professor of H & SS, JNTUHCEH, delivered talk on Profesional Communication. Dr. B. Shiva Prasad, Director, SS Technologies, Hyderabad, delivered a talk on Leadership, Team Building and Work Culture.



Lecture session on Code of Conduct rules by Sri.K.Prabhakar, Retd.Dy.Director, Social Welfare Dept., Govt. of Telangana

Code of Conduct rules, Important issues in Academic Administration was delivered by Sri.K.Prabhakar.



Lighting Ceremony of 57th Orientation Programme by Dr. A. Govardhan, Prof. of CSE, Rector & I/c Registrar, JNTUH, Hyderabad

Mrs.Satyavathi, Professional Yoga trainer from Satya Yoga Centre gave a practical session on Yoga. Dr.M.V.S.S.Giridhar, Professor, CWR, IST, JNTUH, Hyderabad, delivered a talk on Funding Opportunities for Research in India and how to write and submit research proposal.

#### **January 2020..**

Short Term Course on "E-Learning Tools and Techniques for Effective Teaching"

Coordinator

Dr. G.K. Viswanadh

## **57<sup>th</sup> Orientation Programme**

CoordinatorDr. G.K. Viswanadh



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

#### **January 2020...**

"Disaster Management"

Coordinator

Dr. G.K. Viswanadh

Short Term Course on



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

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





## Short Term Course – "Disaster Management"

A One Week Short Term Course on "Disaster Management" was conducted from 20.01.2020 to 25.01.2020. Total number of 40 teaching faculty members from different states of Maharashtra, Karnataka & Telangana state from all the disciplines of Engineering, Sciences, Arts, Commerce & Management have attended this course.



Participants visited Indian National Centre for Ocean Information Services, Hyderabad

The contents covered during this course were :

- ✓ Concept of Disaster
- ✓ Hazards and Vulnerabilty
- ✓ Risk Management & 
  Crisis Management
- ✓ Capacity building



As a part of Course Curriculum, the teacher participants had a visit to INCOIS. Dr. Harish Gupta, Dept. of Civil Engineering, University College of Engineering, Osmania University, gave a talk on Urban Disaster & Epidemics.

Dr. K.R.Sastry, Consultant, World Bank Project on DRR, Hyderabad, delivered a talk on Disaster Management Framework. Disaster Management Applications by Mrs.Asiya, Scientist from NRSC, Balanagar, Hyderabad.

Dr. Nagaratna, Scientist, IMD, Govt. of India had delivered a topic on Cyclone-Role of IMD in Early Warning.

## Five Day FDP on "Block Chain Technology" (AICTE Sponsored)

AlCTE Sponsored Five Day Faculty Development Programme on "Block Chain Technology" was held from 27.01.2020 to 31.01.2020. Total 28 teaching faculty from the disciplines of Computer Science Engineering and ECE branches from state of Telangana and Andhra Pradesh have attended.



Address by Dr. G.K. Viswanadh, Director, HRDC, JNTUH in the Inaugural Session

The Main topics covered in this course are:

- Introduction to BlockChain
- Permissionless Blockchains: Bitcoins
- Permissioned Block Chians: HyperLedgerFabric
- > Basics OfBitCoin, Bitcoin lab
- Cryptography & Encryption
   Techniques used in Permissionless
   and Permissioned Blockchains



Dr.Sathya Peri, Assoc. Prof, Dept. of CSE, from IIT, Hydearabad session on - Basic Consensus Mechanisms and on Alternate Consensus Mechanisms

## Five Day FDP on "Hydraulics and Hydraulic Machines" (AICTE Sponsored)

AICTE Sponsoredfive day faculty development programme on "Hydraulics and Hydraulic Machines" was held from 27.01.2020 to 31.01.2020. Total number of 40 Civil Engineering teaching faculty from affiliated colleges of JNTUH, Hyderabad, have attended this Programme.



The resource persons were drawn from IITs, NITs, Universities and R&D Institutes.

The main contents covered during this programme are:

- ✓ Open Channel Hydraulics
- ✓ Hydraulics similitude
- ✓ Basics of Turbomachinery
- ✓ Hydraulic Turbines
- ✓ Centrifugal Pumps.



#### **January 2020...**

Faculty Development
Programme on "Block
Chain Technology" (AICTE
Sponsored)

> Coordinator

Mrs.E.Hemalatha



Coordinator
Mrs.E.Hemalatha
Asst.Prof,Dept. of CSE
JNTUHCEH, Hyd.

Faculty Development
Programme on "Hydraulics
& Hydraulic Machinery"
(AICTE Sponsored)

Coordinator
Dr. G.K. Viswanadh

#### February2020...

Short Term Course on –" Gender Sensitization"

> > Coordinator Dr.V.Parvathi



Coordinator
Dr.V.Parvathi
Professor & Head
Dept. of H & SS JNTUH CEH,
Hyderabad

Faculty Development
Programme on
"Foundation
Engineering"(AICTE
Sponsored)

Coordinator
Dr.N.Darga Kumar



Coordinator
Dr.N.Darga Kumar Asst.
Professor, Dept. of Civil
Engineering
JNTUHCEH, Manthani.

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

**Short Term Course - "Gender Sensitization"** 

A Short Term Course on "Gender Sensitization" was organized from 03-02-2020 to 08-02-2020. The registered participants 46 from the states of Telangana, Karnataka, Maharashtra and Odisha attended to the programme.



Address by Dr. V. Parvathi, Professor &Head, Dept. of H & S, JNTUH in the Valedictory Session

The Topics covered during this course were:

- ✓ Patriarchy
- ✓ Gender Socialization.
- ✓ Cultural Influences on Gender
- ✓ Gender Neutrality.
- ✓ Gender- Based Violence.
- ✓ Gender, caste, and Disability
- ✓ Gender Spectrum.
- ✓ Double Consciousness
- ✓ Andocentrism.

Gender sensitization presides over gender sensitivity, the modification of behavior by raising awareness of gender equality concerns.

Prof. M.L. Sai Kumar, Former Director from I.P.E, Hyderabad delivered talk on Gender sensitization in a balanced way from both men and women's point of view.

## Five Day FDP on "Foundation Engineering" (AICTE Sponsored)

AICTE Sponsored five day faculty development programme on "Foundation Engineering" was conducted 03.02.2020 to 07.02.2020. Total 32 teaching faculty from various affilitiated colleges under JNTUH, from Civil Engineering have participated in this programme. The Resource persons from various reputed educational Institutions like IITH, Osmania University, S.R.K.R. Engineering College, Ecole Central, Hyderabad including the professors from JNTUHCEH, have been invited



Dr. E. Sai Baba Reddy, Principal, JNTUH
CEH, during the Session



Dr.G.V.N.Reddy, Professor of Civil Engineering, JNTUHCEH, Hyderabad, delivered talks on Earth Pressure Theories (Types of Retaining Walls, Stability Analysis of Gravity and Cantilever Retaining Wall, Earth Pressure Theories(Introduction to Reinforced Earth Walls and Design Considerations.

## Short Term Course - "Modern Principles in nanotechnology-Present & Future Prospects"

One week short term course on "Modern Principles in Nanotechnology-Present & Future prospects was held from 10.02.2020 to 15.02.2020. A total strength of 32 teaching faculty members from the departments of Pharmacy, Biotechnology, Nanotechnology and related disciplines from the states of Maharashtra & Telangana states have attended this course.

The Resource persons from prominent Universities like KU, HCU and other pharmaceutical industries were invited.

The main contents covered during this course were:

- ✓ Drug Synthesis
- √ Pharmaceutical Formulations
- √ Nano Materials
- √ Nano targeting etc.,



Dr.Sridhar, Principal Scientist, IICT, Hyd, delivered talk on Catalyte Applications and Energy categorization in nano particles.

Dr.V.S.S.Srikanth, Professor HCU, Hyderabad, delivered a talk on Understanding Nanoscience for Medical Applications.

#### Short Term Course - "MOOCs,e-Content Development and Open Educational Resources"

Three day short term course on "MOOCs, E-Content development and Open Educational Resources" was held from 10.02.2020 to 12.02.2020. Total 33 teaching faculty members from various disciplines of Engineering, Sciences, Arts, Commerce and Management from different parts of the country viz., Maharashtra, Madhya Pradesh, Andhra Pradesh & Telangana States have attended this course.



Dr. G.K.Viswanadh, Prof. of Civil Engineering & Director, UGC-HRDC, JNTUH, Hyderabad, delivered lab session on Digital Initiatives of GOI in Higher Education: Swayam, Swayamprabha, NdI, Nad Etc.

Dr. J.V. Madhusudhan, Assoc. Professor from Dept. of Education, University of Hyderabad, gave talk on Designing MOOCs through MOODLE: Course and News announcementalong with hands on session.

Dr. Gore Vitthal Gangadhar Rao, Professor of English from Sri Havigiswami College, Udgir, delivered lecturer and also had hands-on session on Open Educational Resources.

#### February 2020..

Short Term Course – "Modern Principles in nanotechnology – Present & Future prospects"

CoordinatorDr. M.Sunitha Reddy



Coordinator
Dr. M.Sunitha Reddy
Assoc.Professor
Centre for Pharmaceutial
Sciences
IST, JNTUH, Hyd.

Short Term Course – "MOOCs, e-content development and Open Educational Resources"

> Coordinator
Dr. G.K. Viswanadh

#### March 2020...

Three Day National Workshop on "Outcome Based Education"

Conveners:

Dr. G.K.Viswanadh Dr.K.Naga Sujatha



Dr.K.Naga Sujatha
Prof., of EEE &
Dy.Director, UGC-HRDC,
JNTUH, Hyd.

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

Three Day National Workshop on – "Outcome-Based Education"

Three Day National Workshop on "Outcome Based Education" was conducted from 05.03.2020 to 07.03.2020 under TEQIP-III. A total number of 30 teaching faculty from the departments of Civil Engg., EEE, M.E., ECE and CSE have participated from different states of India.



Lighting of Lamp by Dr.B.V.Appa Rao, Retd. Prof. of Chemistry, NIT, Warangal

The main topics covered during this course were:Bloom'sTaxonomy of learning levels.

- ✓ Outcome-based, Student centred teaching and learning strategies.
- ✓ Active learning Strategies.
- ✓ Integration of Open Education Resources(OER) into class room teaching.
- Unit teaching plan and class session teaching plan formats after integrating OER, active learn



**Session going on Photo** 

The Main objective of this programme was to empower the faculty members working in Engineering colleges with the outcome based, student-centred teaching, learning and assessment strategies.

Out come- based education is a model of education that rejects the traditional focus in favor of making students demonstrate the they "know and are able to do" what ever the required outcomes are OBE reforms emphasize setting clear standards for observable, measurable outcomes.



The participants also had Hands on session on Formulating learning outcomes for one unit of a course by the participants in groups, Instructional design for one unit of a course in outcome-based teaching &learning, Design of outcomes-based question paper for one unit test of a theory course.



**Session going on Photo** 

#### Two Day Online Workshop on "Online Tools and Software for Remote Teaching-Learning"

explore the online Open Educational Resources and other Digital for creating active learning environment. HRDC. **JNTUH** has conducted Two-Day Online Workshop on "Online Tools and Software for remote Teaching-Learning" from 24-04-2020 to 25-04-2020. A total strength of 962 faculty members from Engineering and Degree Colleges from all over the country from the Karnataka, Haryana, states Maharashtra, Assam, Goa, WestBengal, Odisha, Kerala, U.P, Tamilnadu, Andhra Pradesh and Telangana have participated in this workshop.

The Contents covered during this course such as:

- Open Source LMS/CMS
- Software for online classes and interaction
- Video Recording Software
- LMS for video based learning
- Presentation software
- Software for Rubrics creation
- Software for assignment submission



Three Day Online Short term course on "Online Tools & Software for Remote Teaching-Learning"

A Three Day Online Short Term Course on "Online Tools & Software for Remote teaching learning" was organized from 16.05.2020 to 18.05.2020. A total strength of 208 teaching faculty from all over India have participated in this workshop.



The course was focused on various topics like:

- Workshop walkthrough
- Why Digital learning
- Types of Digital Learning
- Art of online teaching.
- Open Source LMC/CMS
- Softwares for Online classes



April 2020...

Two day Online Workshop on "Online Tools and Software for Remote Teaching- Learning"



Coordinator Dr. G.K. Viswanadh

Three Day Online Workshop on "Online Tools & Software for Teaching-Learning"

Coordinators

Dr. G.K. Viswanadh

Dr. K. Naga Sujatha

May 2020...

Three - Day Online Short
Term Course on "Human
Vales & Ethics"

Coordinator
Dr. G.K. Viswanadh

One-Week Online Short Term Course On "Soft Computing Techniques – Renewable And Electrical Systems"



CoordinatorDr. K. Naga Sujatha

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

## Three Day Online Short Term Course on "Human Values & Ethics"

A Three Day Online Short Term Course on "Human Values & Ethics" was scheduled from 26.05.2020 to 28.05.2020. A Total strength of 121 participants from various departments of Science, Engineering, Management & Pharmacy from all over the country have attended the course. The registered participants are from the states of the Telangana, Andhra Pradesh, Karnataka, Maharashtra, Odisha, West Bengal, Kerala and Jammu Kashmir.

The main contents covered during this course:

- Understanding the basic needs
- Need for Value Education
- Understanding the Harmony in the Family & Society
- > Harmony in life, Human-Human Relationship



Dr. Pradeep Kumar Ramancharla, Registrar, IIIT, Hyderabad during the Human Values and Ethics Session

Dr. Pradeep Kumar Ramancharla, Registrar, IIIT, Hyderabad, delivered session on how to achieve Harmony in Family and Work Place, Elements of Harmony in Society and talk also Human Values & Ethics

#### One-Week Online Short Term Course On "Soft Computing Techniques – Renewable And Electrical Systems"

A one week online Short Term Course on "Soft Computing Techniques -Renewable and Electrical Systems" was organized from 01-06-2020 to 06-06-2020. The course focused on various topics like Modelling & Design of Solar PV on grid & off-grid system with SAM Integration of Renewable Energy to Building with BEOpt, Carbon foot printing – GHG inventorisation, efficiency with renewable Energy resources. The registered participants were 51 from different states of Telangana, Karnataka Andhra Pradesh, Maharashtra.



Address by Dr. K. Naga Sujatha, Professor of EEE & Dy. Director, UGC-HRDC, JNTUH, Hyderabad.

The main contents of the course:

- Modelling & Design of Solar PV on grid & off-grid system with SAM
- Integration of Renewable Energy to Building with BEOp
- Energy Efficiency and Renewable Energy
- Modelling of DC-DC Converters, IM Drive
- Maximum Power Point Tracking using Perturb and Observe

One-Week Online Short Term Course on "Challenges in Discovery of Antiviral Agents and Vaccines"

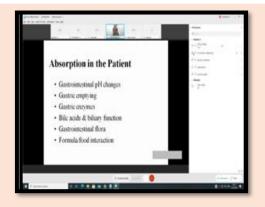
A one-Week Online Short Term Course on "Challenges in Discovery of Antiviral Agents and Vaccines" was held from 08-06-2020 to 13-06-2020. To improve the knowledge of faculty members on Potential Therapeutic Agents for COVID-19 and Indian Perspective. Development of Antiviral Vaccines, Challenges in Conducting Clinical Trials on various Antiviral Drugs were taught during the course. The registered participants were 228 from the states of Telangana, Andhra Pradesh, Tamilnadu, Odisha and Maharashtra have attended this course.



#### **Online Programme Inagural**

The main contents of the course were:

- Antiviral drug targets Drug repurposing for viral pandemics like Covid-19
- Vaccines and adjuvants for viral infections
- In-vitro and in-vivo models for antiviral drug discovery
- Therapeutic Agents and Vaccines for COVID-19
- Virus Infections and Hosts



Dr. M. Sunitha Reddy, Associate Professor, Dept. of CP&S, delivered lecture on National and International Perspectives of COVID-19.

Dr. Bathula Surendar Reddy, Principal Scientist, delivered talk on Potential Therapeutic Agents for COVID-19 and Indian Perspective

Development of Antiviral Vaccines: Challenges and Success Stories

Dr. Anthony Addlagatta Senior Principal Scientist, delivered session on War with COVID:



COVID -19 pendemic a complex Medical and logistic challenge

Detection and Destruction Potential Therapeutic Agents for COVID-19 and Indian Perspective.

June 2020...

One-Week Online Short
Term Course on
"Challenges in Discovery of
Antiviral Agents and
Vaccines"



Coordinator
Dr. B. Sathyanarayana
Asst. Professor & Head,
Dept. of Chemistry, JNTUH
CEJ Nachupally
(Kondagattu), Karimnagar,
T.S.

June 2020...

One-Week Online Short Term Course On "Cyber Security and Forensics"

Coordinator
Mrs. E. Hemalatha
Asst. Professor,
Dept. of CSE, JNTUH CEH,
Hyderabad

One-Week Online Short
Term Course On
"Developments In
Advanced Drug Delivery
Systems And Drug
Discovery To Treat Life
Threatening Diseases"

Coordinator:
Dr. M. Sunitha Reddy
Assoc. Professor,

Centre for Pharmaceutical Sciences, IST, JNTUH, Hyderabad

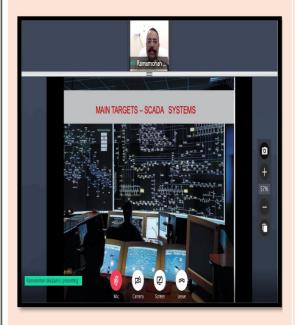
#### UGC-Human Resource Development Centre, JNTUH

One-Week Online Short Term Course On "Cyber Security and Forensics"



Session on Cyber Security and Forensics Sri. Ram Mohan IPS, Andhra Pradesh

A one week online Short Term Course with the objectives of Cryptography, Information Security, Cyber Security, Cyber Forensics, Digital and Data Forensics, Anti Forensics, Security Testing, Methodology was conducted from 15-06-2020 to 20-06-2020. A total number of 52 participants from the states of Telanganga, Andhra Pradesh, Karnataka and Maharashtra have attended the course.

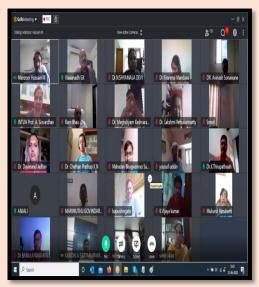


Sri. U. Ram Mohan, SP, CID in Cyber Crimes interacting with the participants during the online session

One-Week Online Short Term Course On "Developments In Advanced Drug Delivery Systems And Drug Discovery To Treat Life Threatening Diseases"

A one week online Short Term Course on "Developments In Advanced Drug Delivery Systems And Drug Discovery To Treat Life Threatening Diseases" was organized during 22-06-2020 to 27-06-2020. A total number of 165 teachers from departments of Pharmacy, Chemistry, Biotechnology, Nanotechnology and Life Sciences, participated in the course. The course focused on:

- Drug synthesis Novel drug delivery systems
- Treatment and prevention for life threatening diseases
- Nanomaterials and nanotechnology
- Targeted drug delivery by different routes

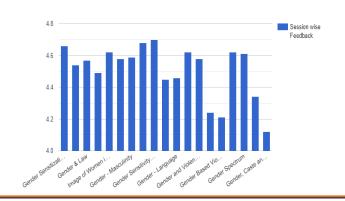


Dr. M. Manzoor Hussain, Professor of Mechanical Engineering & Registrar, JNTUH, addressing the participants in the Inaugural Session

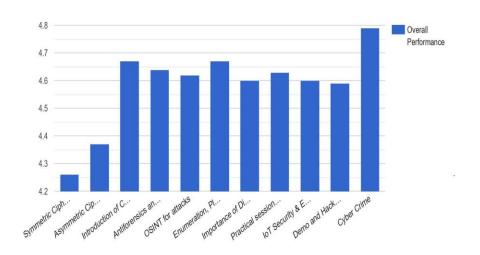
#### ONLINE FEEDBACK

To analyse individual responses and to assess the training conducted for the participants, this academic year HRDC introduced online feedback system to adopt more innovative training methods for overall development and knowledge upgradation of the faculty.

### The Session-wise feedback of Short Term Course on "Gender Sensitization"



### The Session-wise feedback of Short Term Course on "Cyber Security& Forensics"



Participants Feedback

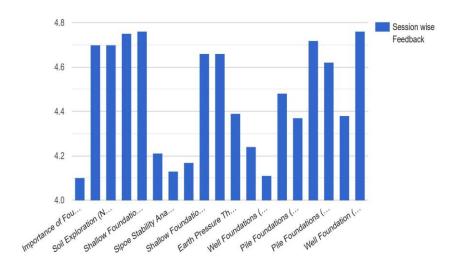
Dear UGC-HRDC organisers ...thanks a lot for conducting such knowledge sharing sessions. We learnt many things from the sessions. Congratulations and thanks to the coordinator for successfully organising the program. We also thank to all speakers for sharing their esteemed knowledge through this platform. Tq all. 10:05 am Msg from Dr.madhavi Nano materials → Forwarded Thank you very much to the entire team of JNTUH HRDC for giving me this opportunity to participate in FIP-2. We really had a wonderful teaching learning experience. My heartfelt thanks to Uma Type a message

#### Participants Feedback

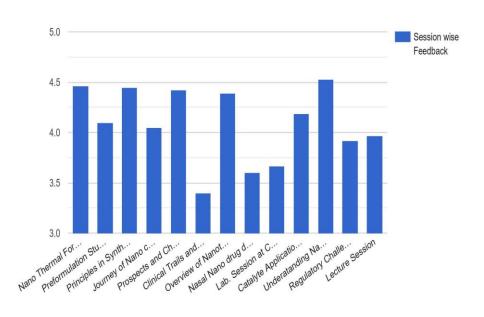
#### ~Raiesh Alukucha +91 99517 53976 Respected Director HRDC-JNTU and the course coordinator, technical and office staff, thank you for conducting the R.C friutfully and successfully. Fortunate to have Prof. Vijay Kumar sir who arranged and organised all the sessions perfectly fits into the title of R.C. and happened to listen classes of greatest personalities of the field. And thanks to all the fellow teacher participants for being company in R.C. Specially I have to mention Dr. J.R Sahu sir who is very sportive, active and attentive through out all the sessions and become undeclared leader of this R.C. Thank you one and all. Type a message

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

The Session-wise feedback of Short Term Course on "Foundation Engineering"



The Session-wise feedback of One-Week Online Short Term Course on "Challenges in Discovery of Antiviral Agents and Vaccines"



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

On behalf of all the participants of 57<sup>th</sup> Orientation Course, Dear UGC-HRDC organisers ...thanks a lot for conducting such knowledge sharing sessions. We learnt many things from the sessions. Congratulations and thanks to the coordinator for successfully organising the program. We also thank to all speakers for sharing their esteemed knowledge through this platform. Tq all.

#### **Dr. Pradeep Kumar Samantaroy**

Assistant Professor, Dept. of Chemistry Rayagada Autonomous College, Rayagada, Odisha Participant of 57<sup>th</sup> Orientation Programme.

#### Respected Director Sir

This FDP was highly informative to us from all the aspects of the Topic Cyber security and Forensics. I thank you Sir for organizing such a wonderful program. I thank co ordinatorHemalatha mam, It was really great programme conducted by UGC-HRDC. All the resources persons were very impressive and it was one of the most memorable course and my heartfelt thanks to the Organizers.

#### Dr. Shashi Kumar

Asst. Professor, Dept. of Computer Science GFGC, Karnataka Participant of Cyber Security & Forensics

I would like to express my gratitude & sincere thanks to the coordinator & UGC-HRDC team for organizing such a wonderful programme. It was very well planned and executed. Excellent technical support , excellent lectures & upto date information & timely response was given by the resource persons.

#### Mr. Syed Rizwan Ali

Asst.Professor, Dept of Pharmacy
GFGC, Maharashtra
Participant of Challenges in Discovery of Antiviral Agents and Vaccines.

#### Testimonials...



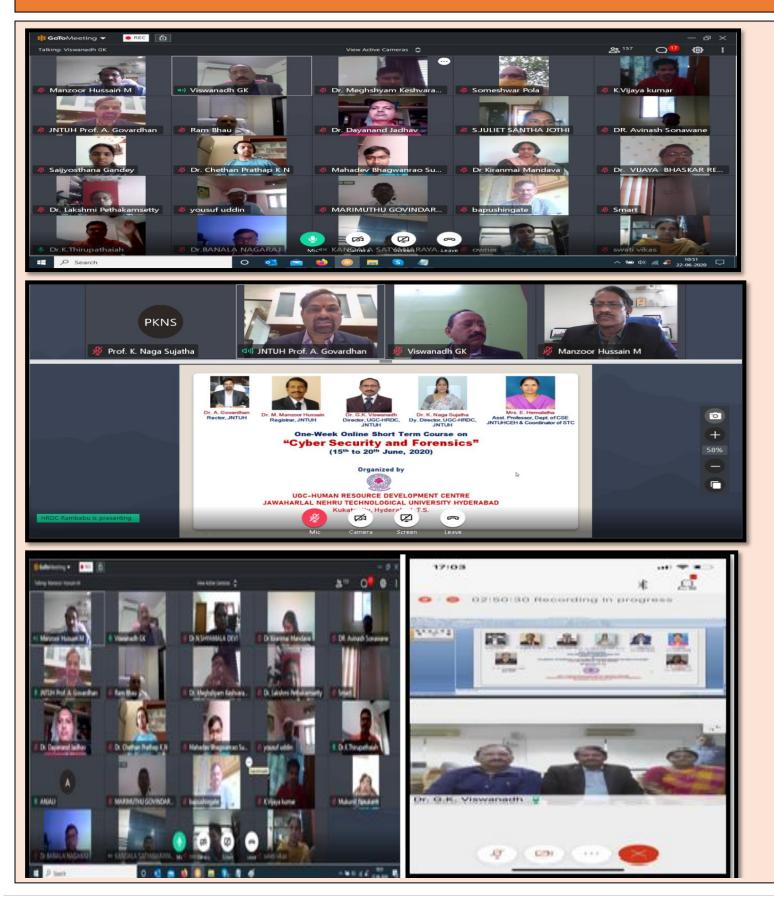












# Training Programmes organized for the year 2020-21

Feedback from participants...

#### +91 94976 64688

~Dr. Seer

Respected Director Viswanadh Sir,
Coordinator Prof. Vijay Kumar Sir,
Refresher course was really excellent.
Very glad to listen to many eminent
scientists for the power packed
informative lectures. Thanking all the
speakers for sharing their experience.
The whole program is worth appreciati
Special thanks to all members behind t
success of this RC. Time managemer
was also very good. The online feedba
attendance, assignments, project repoi
submission were well organised in Wel
Thanking all team members of UGC
HRDC. INTIIH





Conta

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

#### <u>Training Programmes organized for the year 2020 – 21 (January 2020 to June 2020)</u>

#### **UGC SPONSORED COURSES**

S	Name of the courses	Schedule		Number of	Participants from				
No		From	То	<b>Participants</b>	different States				
Orientation Programmes									
1	57 <sup>th</sup> Orientation Programme	20.01.2020	08.02.2020	42	Karnataka, Kolkata, J&K, U.P., Odisha, Assam & Kerala				
Sho	Short Term Courses:								
2	STC- e-Learning Tools and Techniques for Effective Teaching	06.01.2020	08.01.2020	24	Maharashtra, Karnataka, Andhra Pradesh & Telangana				
3	STC- Disaster management	20.01.2020	25.01.2020	40	Maharashtra, Karnataka & Telangana				
4	STC- Gender Sensitization	03.02.2020	08.02.2020	46	Telangana, Karnataka, Maharashtra and Odisha				
5	STC- MOOCs, e-Content Development and Open Educational Resources	10.02.2020	12.02.2020	33	Maharashtra, Mandhya Pradesh, Andhra Pradesh & Telangana				
6	STC- Modern Principles in Nano Technology – Present & Future prospects	10.02.2020	15.02.2020	32	Maharashtra & Telangana, Karnataka, Assam and Odisha				
AIC	TE SPONSORED COURSES:	_ I	I						
7	Block Chain Technology	27.01.2020	31.01.2020	28	Telangana and Andhra Pradesh.				
8	Hydraulics and Hydraulic Machines	27.01.2020	31.01.2020	40	Telangana and Andhra Pradesh.				
9	Foundation Engineering	03.02.2020	07.02.2020	32	Telangana and Andhra Pradesh.				
Und	Under TEQUIP – III, JNTUH								
10	Three Day National Workshop on "Outcome Based Education	05.03.2020	07.03.2020	30	Telangana, Andhra Pradesh, Karnataka and Maharshtra.				

# Training Programmes organized for the year 2020-21 till now....

Feedback from participants..



A total number of 2134 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 till June 2020.

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

## Online Training Programmes organized for the year 2020 – 2021 (January 2020 to June 2020) UGC SPONSORED COURSES

S No	Name of the courses	Schedule		Number of	Participants from	
		From	То	Participan ts	different States	
Short Te	erm Courses:					
1	Two day Online Workshop on "Online Tools and Software for Remote Teaching- Learning"	24.04.2020	25.04.2020	962	Karnataka,Haryana,Maharash tra,Assam,Goa, WestBengal,Odisha,Kerala,U. P,Tamilnadu,Andhra Pradesh and Telangana	
2	Three Days Online Workshop on "Online Tools & Software for Teaching-Learning"	16.05.2020	18.05.2020	208	Telangana, Karnataka, Maharashtra, Assam,Goa, WestBengal,Odisha,Kerala,U. P,Tamilnadu	
3	Three- Days Online Short Term Course on "Human Vales & Ethics"	26.05.2020	28.05.2020	121	Telangana, Andhra Pardesh, Karnataka, Maharashtra, Tamilnadu, West Bengal, Kerala	
4	One-Week Online Short Term Course On "Soft Computing Techniques – Renewable And Electrical Systems"	01.06.2020	06.06.2020	51	Telangana, Andhra Pradesh, Karnataka and Maharashtra	
5	One-Week Online Short Term Course on "Challenges in Discovery of Antiviral Agents and Vaccines"	08.06.2020	13.06.2020	228	Telangana, Andhra Pradesh, Tamilnadu, Odisha and Maharashtra	
6	One-Week Online Short Term Course On "Cyber Security And Forensics"	15.06.2020	20.06.2020	52	Telangana, Andhra Prdesh, Oisha, Tamilnadu and Karnataka	
7	One-Week Online Short Term Course On Developments In Advanced Drug Delivery Systems And Drug Discovery To Treat Life Threatening Diseases	22.06.2020	27.06.2020	165	Telangana, Karnataka, Andhra Pradesh, Maharashtra, West Bengal, Odisha and Kerala	

## OnlineTrainingProgrammes to be organized for the year 2020 – 2021 (July 2020 to December 2020)

S.No	Course Name	Date			
		From	To		
July 20	20				
1	Online One Day Webinar OnNaac Assessment And Accreditation Process	03.07.2020			
2	Ai Techniques To Electrical Engineering	06.07.2020	10.07.2020		
3	Moocs, E-Content Development And Open Education Resources	13.07.2020	18.07.2020		
4	Outcome Based Education: Curriculum Design, Teaching, Learning and Assessment Strategies	21.07.2020	27.07.2020		
August	2020		•		
5	Faculty Induction Programme - I	03.08.2020	10.09.2020		
Septem	ber 2020		•		
6	Internet of Things	07.09.2020	19.09.2020		
7	Clinical Pharmacy & Pharmacotherapeutics in Healthcare	14.09.2020	19.09.2020		
8	Faculty Induction Programme - II	21.09.2020	29.10.2020		
9	Internet of Things	07.09.2020	19.09.2020		
Octobe	October 2020				
10	Soft Computing Techniques – Electrical Engineering	05.10.2020	20.10.2020		
11	Drug discovery and formulation development	12.10.2020	27.10.2020		
Novem	per 2020				
12	Soft Skills and Professional Ethics	02.11.2020	07.11.2020		
13	Faculty Induction Programme - III	02.11.2019	08.12.2020		
14	English Language Teaching	09.11.2020	23.11.2020		
15	Artificial Intelligence	09.11.2020	23.11.2020		
Decemi	per 2020				
16	Material Physics and Material Science	07.12.2020	21.12.2020		
17	Blockchain Technology	07.12.2020	21.12.2020		

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#### Participants Feedback





