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# SWAYAM Courses Offered July 2024

Teacher Education  
National Coordinator

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH**  
Ministry of Education, Government of India  
Taramani, Chennai – 600 113.



# Education

**15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024**

**Mode : Online**

**Enrollment Ends :  
31<sup>st</sup> August 2024**







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## ADVANCED INSTRUCTIONAL METHODS

 15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends :31<sup>st</sup> August 2024




*Coordinated by*  
**Prof. Asmita A. Khajanchee**  
Associate Professor  
NITTTR, Bhopal  
and  
**Prof. B. L. Gupta**  
Professor  
NITTTR, Bhopal

**Course Layout**

- Introduction to Advanced Instructional Methods
- Classroom Based Small Group Methods using Creativity Techniques
- Small Group Methods for Higher Cognitive and Affective Domain
- ICT Based Methods
- Selection of Advanced Instructional Methods



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## BASIC INSTRUCTIONAL METHODS

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**Mode : Online**

Enrollment Ends :31<sup>st</sup> August 2024




*Coordinated by*  
**Prof. Susan S. Mathew**  
Associate Professor  
NITTTR, Bhopal  
and  
**Prof. K.K. Jain**  
Professor  
NITTTR, Bhopal

**Course Layout**

- Overview of Learning and Instruction
- Teacher-Centred Methods
- Instructional Methods for Developing Practical Outcomes
- Student Centred Interactive Methods
- Selecting Instructional Methods using Logical Approach



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## COMMUNICATION SKILLS MODES & KNOWLEDGE

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Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Er. Amandeep Kaur**  
Assistant Professor  
NITTTR, Chandigarh

**Course Layout**

- Classroom Communication: An Introduction
- Listening and Speaking
- Reading and Writing
- Barriers to Classroom Communication
- Active Learning
- Role of Media in Classroom Communication
- Use of Board (Whiteboard/ Blackboard)
- Concept and purpose of Feedback



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## DESIGN THINKING FOR EDUCATORS

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Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. S. Saravana Perumaal**  
Associate Professor  
NITTTR, Chennai

**Course Layout**

- Design Thinking: Mindsets and Processes
- Empathize Phase
- Define Phase
- Ideate Phase
- Prototype Phase
- Test Phase
- Implement Phase
- Reflect Phase



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## EDUCATION FOR SUSTAINABLE DEVELOPMENT

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**Mode : Online**

Enrollment Ends :31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. Akila S. Indurthi**  
Professor  
Sri Sathya Sai Vidya Vahini  
and  
**Ms. Tanushree Bhat**  
Assistant Professor  
Sri Sathya Sai Vidya Vahini

**Course Layout**

- Sustainable Development Goals (SDGs)
- Youth Awareness
- Education for Sustainable Development (ESD)
- Learner-Centric Education
- Global Perspectives in Curriculum
- Informed, Engaged, Responsible Learners

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## INDIAN KNOWLEDGE SYSTEM

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*Coordinated by*  
**Dr. Roli Pradhan**  
Assistant Professor  
NITTTR, Bhopal  
and  
**Dr. Rajesh Kumar Dixit**  
Professor  
NITTTR, Bhopal

**Course Layout**

- Indian Knowledge Systems: Origin, Evolution and Ontological Approach
- Indian Knowledge Approaches - Time, Language, Environment, Management
- IKS Practises in Specific Areas
- Self-Exploration and Self Knowledge for Personal Effectiveness
- Indian Knowledge System Torchbearers


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## MENTORING AND COUNSELLING SKILLS FOR TEACHERS

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Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. S. Renukadevi**  
Professor  
NITTTR, Chennai

**Course Layout**

- Learners and Teachers
- Mentoring Basics
- Mentoring Stages & Areas
- Mentoring Strategies
- Counselling Basics Skills
- Counselling Strategies & Areas
- Self-care for Teachers and Summary

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## PEDAGOGY FOR BUSINESS ANALYTICS



**Enrollment Ends : 31<sup>st</sup> August 2024**



- Teaching Tools and Frameworks
- Engagement Strategies
- Integration of Business Concepts
- Data Presentation Techniques
- Critical Thinking Skills
- Analytical Skills Development
- Pattern Identification
- Conclusion Drawing

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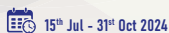
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## STUDENT PSYCHOLOGY



**Enrollment Ends : 31<sup>st</sup> August 2024**



- Teaching Learning Process
- Student Characteristics, Types and Problems
- Psychological Tests and Inventories
- Student Motivation
- Physical and Cognitive Development
- Emotional and Social Development
- Neuro-Linguistic Programming
- Counselling Skills and Summary

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# Engineering and Technology

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## 3D PRINTING AND DESIGN FOR EDUCATORS

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**Mode : Online**

Enrollment Ends :31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. Sharad K. Pradhan**  
Professor  
NITTTR, Bhopal  
and  
**Dr. Surendra Thakur**  
Assistant Professor  
3D Engineering Automation LLP, Pune

**Course Layout**

- Additive Manufacturing Introduction and CAD
- Data Preparation for 3D Printing
- 3D Printers and Software
- 3D Printing Materials
- Solid Liquid / Powder based 3D Printing Processes
- Post Processing and Quality of 3D Printed Components



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## DATA ANALYTICS

 15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**


Enrollment Ends :31<sup>st</sup> August 2024

*Coordinated by*  
**Dr. Chandan Chakraborty**  
Professor  
NITTTR, Kolkata  
and  
**Dr. Samir Roy**  
Professor  
NITTTR, Kolkata

**Course Layout**


- Apply Data Mining Principles to Education
- Use ML Algorithms on Educational Data
- Tackle Challenges in Educational Data Mining
- Implement Data Mining Methods for Analytics
- Analyse Student Progress and Learning Styles
- Utilize LMS with Learning Analytics
- Conduct Assessments using Analytical Methods
- Program with R for Educational Analytics





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
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## ELECTRIC VEHICLE TECHNOLOGY FOR ACADEMIA

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**Mode : Online**

Enrollment Ends :31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. G.A. Rathy**  
Professor  
NITTTR, Chennai  
and  
**Dr. Suja Mani Malar**  
Associate Professor  
NITTTR, Chennai

**Course Layout**

- Electric Vehicle Components and Architecture
- Embedded Controllers for EV
- Power Electronics Converters for EV
- Electrical Motors for EV
- Battery Management Systems (BMS) for EV
- Modelling and Simulation of EV
- Electric Vehicle Charging
- Advanced Driver Assistant Systems
- Electric Vehicle standards



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## ENGINEERING MECHANICS

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. Dwarakish G.S.**  
Professor  
NIT, Surathkal

**Course Layout**

- Concept of FBD, Forces, Moments
- Support Reactions – Application Problems Simple Truss
- Shear Force and Bending Moment
- Centre of Gravity and Moment of Inertia Stress and Strain
- Mechanical Properties of Materials



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**INNOVATION IN LABORATORY INSTRUCTION - INFRASTRUCTURE MATERIAL LABORATORY**

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. K.S.A. Dinesh Kumar**  
Professor  
NITTTR, Chennai  
and  
**Dr. G. Janardhanan**  
Professor  
NITTTR, Chennai

**Course Layout**

- Understanding Material Properties
- Innovative Laboratory Testing Practices
- Laboratory Management Skills
- Data Analysis and Interpretation
- Quality Assurance and Control
- Safety Procedures and Protocols
- Technical Reporting
- Problem-Solving and Collaborative Skills
- Application of Technology
- Sustainability Considerations



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**INTERNET OF THINGS: DESIGN CONCEPTS AND USE CASES**

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Prof. Maitreyee Dutta**  
Professor  
NITTTR, Chandigarh

**Course Layout**

- Deepen Understanding of IoT Concepts
- Improve Ability to Handle Sensor Networks
- Focus on Essential IoT Aspects
- Study Architecture, Trends, and Challenges
- Learn Communication Protocols and Arduino Programming
- Explore Practical Sensor Network Design
- Understand Cloud Computing for IoT Automation
- Gain Skills for Sensing and Control Applications



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**PLC AND MICROCONTROLLER (Instruction Medium: Hindi)**

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Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. Ritula Thakur**  
Associate Professor  
NITTTR, Chandigarh

**Course Layout**

- Introduction to 8051 Microcontroller
- Programming Languages of 8051
- Embedded C Programming of 8051
- 8051 Timers
- Instruction Set of PLC
- PLC programming using Ladder Logic
- Practical on Allen Bradley based Universal PLC Platform






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## UAV IN ENGINEERING APPLICATIONS (Instruction Medium: English)

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. E. Balasubramanian**  
Associate Professor  
NITTTR, Chennai

**Course Layout**

- Comprehensive Overview and in depth Understanding of UAV Technology
- Cutting-Edge Techniques in UAV and Exposure to Analytical Skills
- Real World Applications and Case Studies in UAV Technology
- Hands-On Experience in UAV Development
- Regulatory Compliance and DGCA Rules




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## UAV IN ENGINEERING APPLICATIONS (Instruction Medium: Hindi)

 15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. E. Balasubramanian**  
Associate Professor  
NITTTR, Chennai

**Course Layout**

- Comprehensive Overview and in depth Understanding of UAV Technology
- Cutting-Edge Techniques in UAV and Exposure to Analytical Skills
- Real World Applications and Case Studies in UAV Technology
- Hands-On Experience in UAV Development
- Regulatory Compliance and DGCA Rules

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# Educational Media and Technology

**15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024**

**Mode : Online**

**Enrollment Ends :  
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## E-CONTENT DEVELOPMENT

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

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Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. P. Malliga**  
Professor  
NITTTR, Chennai



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**Course Layout**

- E-learning
- E-Content Design
- Content Authoring Tools
- Documentation & Presentation Tools
- Graphics & Animation
- Audio and Podcasting
- Online Video Creation
- Surveys/Polling/Quizzes
- Project Work: Development of E-Content

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## EDUCATIONAL MEDIA

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. Sandip S Kedar**  
Professor  
NITTTR, Bhopal  
and  
**Prof. Chanchal Mehra**  
Associate Professor  
NITTTR, Bhopal



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**Course Layout**

- Plan Educational Media Based on Trends
- Develop Media using Design Principles
- Use Hardware and Software for Instruction
- Connect Media Peripherals with Systems
- Utilize Media to Support Learning Outcomes
- Manage Media Resource Centre Activities
- Evaluate Effectiveness of Media Resources
- Ensure Efficient use of Educational Media

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## EDUCATIONAL VIDEO PRODUCTION

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Prof. Maitreyee Dutta**  
Professor  
NITTTR, Chandigarh



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**Course Layout**

- Planning and Management of Script Writing
- Storyboard and Video Program Production
- Lighting Techniques and Moods
- Video Camera Techniques
- Graphics and Animation Techniques
- E-content Generation Tools
- Video Editing Techniques

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## EXTENDED REALITY TECHNOLOGIES

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*Coordinated by*  
**Dr. P. Malliga**  
Professor  
NITTTR, Chennai



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**Course Layout**

- Identify E-learning Technologies
- Apply Instructional Design Models
- Select Appropriate Content Authoring Tools
- Design Impactful Images and Illustrations
- Create Basic Podcasts for Microlearning
- Use Video Editing Software for E-Learning
- Implement Online Tools for Assessments
- Create Surveys, Polls, and Quizzes

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## Join the Course

### GRAPHICS AND ANIMATION DEVELOPMENTS

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Er. Shano Solanki**  
Professor  
NITTTR, Chandigarh

**Course Layout**

- Fundamentals of Graphics Designing
- Image Editing and Enhancement
- Image Conversion
- Paths and Channels
- Overview of Animation Techniques
- Architectural and Character Modelling
- Rigging, Rendering and Publishing
- 3D Modelling

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## Join the Course

### ICT IN TEACHING AND LEARNING

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Prof. Ravi Kapoor**  
Professor  
NITTTR, Bhopal

**Course Layout**

- Integrate ICT Pedagogy in Teaching-learning
- Select Ethically Appropriate ICT Methods
- Explore Trends in Open Educational Resources
- Utilize Learning Management System platforms
- Develop SPOCs and MOOCs
- Understand Aspects of Mobile Learning
- Fortify Ethical and Intellectual Property Rights
- Handle Copyright, Legal, and Security Issues


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### TEACHING & LEARNING (TL) PRACTICES FOR PYTHON PROGRAMMING

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. V. Shanmuganeethi**  
Professor  
NITTTR, Chennai

**Course Layout**

- Structured Instruction
- Introduction to Programming and Python
- Data Structures
- Learning Activities
- Functions and Modules
- Learning Activities
- Principles of Data Visualization
- Learning Activities

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## VIRTUAL EDUCATION



15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

**Enrollment Ends : 31<sup>st</sup> August 2024**



### Course Layout

- ▶ Virtual Education: Concepts, Needs, Features, Challenges, Advantages, Tools
- ▶ VR and AR: Significance and Features
- ▶ Modern Instructional Delivery Modes
- ▶ Content Development for Virtual Learning
- ▶ Managing Virtual Classrooms and Laboratories
- ▶ Types and Procedures of Assessments
- ▶ Conducting E-Assessments for Theory and Practical Subjects

*Coordinated by*  
**Prof. Maitreyee Dutta**  
Professor  
NITTTR, Chandigarh  
and  
**Prof. K.G. Srinivasa**  
Professor  
IIIT, Naya Raipur



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## VIRTUAL SIMULATION TOOLS BASED INTERACTIVE TEACHING AND LEARNING STRATEGY



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**Mode : Online**

**Enrollment Ends : 31<sup>st</sup> August 2024**



### Course Layout

- ▶ Teaching Learning Process and Instructional Strategies
- ▶ Simulations and Virtual Simulation Tools
- ▶ Physics Education Technology
- ▶ MATLAB & MATLAB Simulink
- ▶ MultiSIM & LabVIEW
- ▶ Virtual Labs project
- ▶ Tinker CAD
- ▶ Electronic Design Automation Playground & ANSYS
- ▶ Reality and Video Simulations

*Coordinated by*  
**Prof. G. Kulanthaivel**  
Professor  
NITTTR, Chennai



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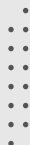
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# Entrepreneurship and Innovation



**15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024**

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## BLUE ECONOMY ENTREPRENEURSHIP

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Dr. K.S. Girdharan  
Professor, NITTTR Chennai

Dr. G. Janardhanan  
Professor, NITTTR Chennai

Dr. P. Jakulin Divya Mary  
Assistant Professor, NITTTR Chennai

**Course Layout**

- Sustainable Ocean Resource Utilization
- Circular Economy Principles Application
- Policy Impacts and Regulations
- Technological Innovations in Ocean Industries
- Social and Environmental Considerations
- Market Opportunities and Trends
- Investment Prospects and Challenges
- Real-world Case Studies and Best Practices

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**Coordinated by**  
**Dr. M. Anil Kumar**  
Associate Professor  
NITTTR, Chennai



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## ENTREPRENEURSHIP DEVELOPMENT

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Enrollment Ends : 31<sup>st</sup> August 2024



**Coordinated by**  
**Dr. Suresh K Dhameja**  
Professor  
NITTTR, Chandigarh

**Course Layout**

- Philosophy and Concept of Entrepreneurship
- Entrepreneurial Support System
- Entrepreneurial Motivation Training
- Business Opportunity Identification
- Business Plan Formulation
- Industrial Legislations and Acts
- Management of Micro, Small and Medium Enterprises

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## INNOVATION DRIVEN ENTREPRENEURSHIP

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Dr. P. Jakulin Divya Mary  
Assistant Professor  
NITTTR Chennai

Dr. M. Anil Kumar  
Associate Professor  
NITTTR Chennai

Shri. M. Subramanian  
Assistant Professor  
NITTTR Chennai

**Course Layout**

- Ideation and Creativity
- Prototyping and Product Development
- Intellectual Property and Legal Considerations
- Financing and Funding Strategies
- Sustainable and Social Entrepreneurship
- Case studies and Real-world examples
- Networking and Mentorship
- Ethical and Global Considerations

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**Dr. K.S. Girdharan**  
Professor  
NITTTR, Chennai



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## INSTITUTIONAL MANAGEMENT FOR ENTREPRENEURSHIP

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**Coordinated by**  
**Dr. Suresh K Dhameja**  
Professor  
NITTTR, Chandigarh  
and  
**Dr. Niraj Bala**  
Professor  
NITTTR, Chandigarh

**Course Layout**

- Understand Business Start-up and Enterprise Management
- Value Innovations in Business Start-up
- Learn about Incubation Centre Setup and Management
- Grasp Rural-centered Entrepreneurship Essentials
- Explore Digital Marketing and Branding
- Comprehend Patenting and IPR Complexities

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# Research and Intellectual Property Rights

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## ENGLISH FOR RESEARCH PAPER WRITING



15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

**Enrollment Ends : 31<sup>st</sup> August 2024**



*Coordinated by*  
**Dr. K. N. Shobha**  
Associate Professor  
NITTTR, Chennai

### Course Layout

- Foundations of Academic English in Research
- Effective Writing Style for Research Papers
- Advanced Reading Skills for Researchers
- Research Vocabulary Development
- Grammar Refinement for Research Writing
- Mastery in Revising, Editing, and Proofreading
- Presentation Language Skills
- Technology and Language for Research



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## INTELLECTUAL PROPERTY RIGHTS



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*Coordinated by*  
**Dr. P. K. Purohit**  
Professor  
NITTTR, Bhopal

### Course Layout

- Introduction to IPR
- Patents and Filing of Patents
- Copyrights, Trademarks, and Geographical Indications
- Industrial Designs, Layout Designs for Integrated Circuits, and Trade Secrets
- Intellectual Property Support System
- International Patent Filing
- Maintenance of Intellectual Records in Institutions
- IP Policy Formulation and Implementation
- Transfer and Commercialization of Intellectual Property



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## RESEARCH METHODOLOGY AND IPR



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### Team Members



**Dr. K. S. A. Dinash Kumar**  
Professor, NITTTR Chennai



**Dr. V. Shanmugasanthi**  
Professor, NITTTR Chennai



**Dr. K. N. Shobha**  
Associate Professor, NITTTR Chennai



**Dr. M. Anil Kumar**  
Associate Professor, NITTTR Chennai



*Coordinated by*  
**Dr. G. Janardhanan**  
Professor  
NITTTR, Chennai

### Course Layout

- Research Design
- Data Collection and Sources
- Data Analysis and Reporting
- Intellectual Property Rights
- Patents



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# Leadership Development and Institutional Management



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## ACADEMIC LEADERSHIP IN CROSS CULTURAL CONTEXT OF HIGHER EDUCATIONAL INSTITUTIONS

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**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024



*Coordinated by*  
**Dr. E.S.M. Suresh**  
Professor  
NITTTR, Chennai

**Course Layout**

- Leadership Evolution
- Cross-Cultural Leadership
- Globalization of Education
- Transformational Leadership
- World-Class Institutions
- Strategic Planning
- Innovations in Higher Education
- Accreditation and Quality Assurance



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## ACCREDITATION SYSTEM AND RANKING FRAMEWORK

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. Sanjay Agrawal**  
Professor  
NITTTR, Bhopal  
and  
**Dr. Rajesh Kumar Dixit**  
Professor  
NITTTR, Bhopal

**Course Layout**

- Understand Internal and External Quality Assurance Processes
- Articulate KPIs for Accreditation and Institutional Ranking
- Elaborate on Curriculum Design and Student Assessment
- Explain Program and Institutional Accreditation Criteria
- Describe National and International Ranking Parameters




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## INSTITUTIONAL ASSESSMENT

15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024

**Mode : Online**

Enrollment Ends : 31<sup>st</sup> August 2024




*Coordinated by*  
**Dr. Urmila Kar**  
Professor  
NITTTR, Kolkata  
and  
**Dr. Debi Prasad Mishra**  
Professor  
NITTTR, Kolkata

**Course Layout**

- Identify Processes and Parameters for Institute Review
- Develop Institutional Management Systems per Review Needs
- Assess Academic Processes using Review Criteria
- Internalize Quality Culture via Quality Audits
- Use Benchmarking for Performance Improvement
- Prepare Institute for Autonomous Status and External Review



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**NATIONAL EDUCATION POLICY AND INSTITUTIONAL BUILDING**

**15<sup>th</sup> Jul - 31<sup>st</sup> Oct 2024**

**Mode : Online**

**Enrollment Ends : 31<sup>st</sup> August 2024**



**Coordinated by**  
**Dr. G. Janardhanan**  
Professor  
NITTR, Chennai

**Course Layout**

- Understanding NEP 2020
- Application of NEP 2020 in Institutional Contexts
- Curricular and Pedagogical Reforms
- Technology Integration and Blended Learning
- Institutional Leadership and Governance
- Research and Innovation in Education
- Assessment and Continuous Evaluation
- Monitoring and Evaluation of Institutional Development
- Ethical Considerations in Institutional






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**NBA FOR MBA**

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**Enrollment Ends : 31<sup>st</sup> August 2024**

**Coordinated by**  
**Dr. Umashankar Sahu**  
Professor  
NITTR, Chennai  
and  
**Dr. P. Jakulin Divya Mary**  
Assistant Professor  
NITTR, Chennai

**Course Layout**

- Gain In-Depth Knowledge of NBA Accreditation
- Align Programs with NBA Standards
- Map Program Goals to Course Outcomes
- Master Self-Assessment Report (SAR) Preparation
- Prepare for a Successful Accreditation Visit
- Continuous Improvement Strategies
- Effective Data Collection
- Maintain Compliance with Evolving Standards



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**QUALITY ASSURANCE THROUGH NAAC ACCREDITATION PROCESS**

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**Mode : Online**

**Enrollment Ends : 31<sup>st</sup> August 2024**



**Coordinated by**  
**Dr. E.S.M. Suresh**  
Professor  
NITTR, Chennai

**Course Layout**

- Introduction to Quality Assurance and Accreditation
- Curricular Aspects
- Teaching & Learning, Evaluation
- Research, Consultancy, and Extensions
- Infrastructure and Learning Resources
- Student Support and Progression
- Governance, Leadership, and Management
- Institutional Values & Best Practices



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