मध्यप्रदेश शासन उच्च शिक्षा विभाग मंत्रालय

क्रमांक 796 /2078799/2024/38-2

भोपाल, दिनांक 11 /06/2024

प्रति,

समस्त प्राचार्य

शासकीय महाविद्यालय,

मध्यप्रदेश।

विषय :- LAUNCHING OF ONE-YEAR POST GRADUATE (PG) DIPLOMA PROGRAMMES (ACADEMIC SESSION 2024-25)- REQUEST FOR CIRCULATION IN ALL DEGREE COLLEGE OF THE STATE.

संदर्भ :- राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान , शिक्षा मंत्रालय, भारत सरकार, भोपाल का पत्र क्रमांक NITTTR-BPL-DO/2024/435 DATE 29-05-2024 ----000---

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान , शिक्षा मंत्रालय, भारत सरकार, भोपाल द्वारा विषयांतर्गत पाठ्यक्रम की जानकारी महाविद्यालय में अध्ययनरत विद्यार्थियों को नियमानुसार अवगत कराने हेतु संलग्न कर प्रेषित है।

संलग्न :- उपरोक्तानुसार ।

(मनोज कुमार अग्निहोत्री) विशेष कर्तव्यस्थ अधिकारी म.प्र.शासन,उच्च शिक्षा विभाग

पु.क्रमांक **7**9**7** /2078799/2024/38-2

भोपाल, दिनांक // /06/2024

प्रतिलिपि:-

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंधान संस्थान , शिक्षा मंत्रालय, भारत सरकार, शांति मार्ग, शामला हिल्स , भोपाल की ओर सूचनार्थ।

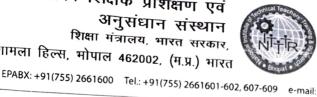
विशेष कर्तव्यस्थ अधिकारी

म.प्र.शासन,उच्च शिक्षा विभाग

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण एवं अनुसंघान संस्थान

शिक्षा मंत्रालय, भारत सरकार,

शांति मार्ग, शामला हिल्स, भोपाल 462002, (म.प्र.) भारत



National Institute of Technical Teacher Training and Research

Ministry of Education, Government of India, Shanti Marg, Shamla Hills, Bhopal 462002, (M.P.) India $e\text{-}mail: director@nitttrbpl.ac.in } Website: www.nitttrbpl.ac.in \\$

No. NITTTR-BPL-DO/2024/435

The Additional Chief Secretary Department of Higher Education - Govt. of M.P. Vallabh Bhavan, Bhopal (462004)

Subject: Launching of One-year Post Graduate (PG) Diploma Programmes (Academic session 2024-25) - request for circulation in all degree colleges of the state.

Dear Madam/Sir. With Greetings!

NITTTR, Bhopal is a premier institution, established in 1965 by the Ministry of Education (MoE), Government of India (GoI) for teacher training and improving the quality of the entire gamut of the Technical Education System. The Institute holds expertise through continuous R&D in areas like the development of specific competencies related to new technologies, subject matter development, classroom and laboratory-based learning, industry-institute internship, management of technical institutions, personality development, entrepreneurship development, examination reforms and student assessment, learning & instructional resources development, video production, and multimedia development, educational projects planning & management, community development, evaluation of programmes & projects.

In February 2024, NITTTR Bhopal was declared as Deemed to be a University under the Distinct Category by the UGC New Delhi. NITTTR, Bhopal has an excellent track record of introducing several innovations in technical education and has successfully implemented several time-bound and professionally challenging projects for varied clientele.

In the pursuance of NEP-2020, NITTTR Bhopal is planning to offer skill-based One-year Postgraduate (PG) Diploma Programmes (NSQF aligned Diploma) in different domains as per the need of Industry 4.0 from the upcoming academic session 2024-25. These programmes have been prepared to fulfil the gap between any conventional industry and a smart industry by delivering industry insight. The skilled programmes are focused on control & automation, robotics, and Industrial Internet of Things (IIoT). These programmes aim to create functional competency and build the necessary skills for intelligent digital technologies for industrial growth.

We have planned to offer two PG Diploma programmes in Industrial Internet of Things (IIoT) and Robotics & Automation. The duration of the PG diploma is one year (40 credits) and multiple exits are applicable during the programmes. Based on NEP 2020, the participant can exit after 03 months or 06 months after the assessment with a credit-based certificate (with 10 credits) or advance certificate (with 20 credits). It is a request to kindly promote the attached flyer and circulate the same in the all degree colleges of the state.

For more details, contact Dr. Ranjit Singh (pgnitttrbpl@gmail.com or rsingh@nitttrbpl.ac.in) Dept. of Technical & Vocational Education and Research (DTVER) (9896128361) or Director Office, NITTTR Bhopal.

We look forward to your positive support in this endeavor.

nk you and regards,

Yours Sincerely

NITTTR BHOPAL EXTENSION CENTRES

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Digitization & Industry 4.0 Center of Excellence

Assisting underemployed and jobless people to grow better

Join Skill based 01 Post Graduate (PG) Diploma

Admission open

PROGRAMMES:

Date of the state of the state



Industrial Internet of Things (IIoT)



Robotics and Automation

WHY TO CHOOSE?

- * Experts from Industry
- Nominal Fee with installments
- Certification aligned with NEP 2020
- Hostel Facility in the campus
- Hands-on experience in real time application
- Industry based curriculum
- Guidance for placement and entrepreneurship

ELIGIBILITY:

Bachelor's degree in Engineering from a recognised university or M.Sc./M.C.A. in Computer Science/IT/ Electronic with mathematics in 10+2 with 55% marks

RATIONALE



Industry is undergoing a physical system revolution with control, IoT network, and automation. Industry 4.0 is revolutionizing the manufacture quality products. In view of this, NITTR Bhopal is offering one year Post Graduate diploma programmes. The skilled programmes will focus on Control, Automation, and include industrial IoT. The aim is to aware the integration of intelligent digital technologies in industrial growth. improve intelligence intelligent digital technologies in industrial growth.

VISION



To be the world class leader for integrated development of technical education and training systems catering to the changing industry.

MISSION

Make the technical education a vibrant learning system for producing competent skilled manpower to steer industrial growth and economic development of our nation.

CONTACT @:

Total Fee: ₹45,000/-



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