



अखिल भारतीय तकनीकी शिक्षा परिषद्
All India Council for Technical Education



प्रगत संगणन विकास केंद्र
CENTRE FOR DEVELOPMENT OF ADVANCED COMPUTING



COEP Technological University
A Unitary Public University of Government of Maharashtra
(Formerly College of Engineering Pune)



CERTIFICATE OF COMPLETION

Certificate No.24PGC-DAC0028

हाई परफॉर्मेंस कंप्यूटिंग में एआईसीटीई-क्यूआईपी-पीजी सर्टिफिकेट प्रोग्राम
AICTE-QIP-PG Certificate Programme in High Performance Computing

यह प्रमाणित किया जाता है कि/ This is to certify that

श्री./श्रीमती. रोहित राजेंद्र जाधव /SHRI./ SMT. Rohit Rajendra Jadhao

पद: सहाय्यक प्राध्यापक / Designation: Assistant Professor

नूतन महाराष्ट्र इंस्टिट्यूट ऑफ इंजीनियरिंग एंड टेक्नोलॉजी, तळेगाव पुणे. में कार्यरत/

working with Nutan Maharashtra Institute of Engineering and Technology, Talegaon Pune

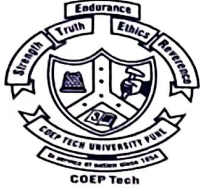
ने उपरिलिखित कार्यक्रम सफलतापूर्वक पूरा किया/ has successfully completed the above mentioned programme

जुलै - दिसंबर २०२४ : छह माह / July - December 2024 : Six Months

डॉ. ए. डी. जोशी /DR. A. D. JOSHI
कार्यक्रम समन्वयक / Programme Coordinator
सहायक प्राध्यापक, सीओईपी टेक, पुणे/
Assistant Professor, COEP Tech, Pune

श्री आशिष कुवेलकर /MR. ASHISH KUVELKAR
वैज्ञानिक जी / Scientist G
सीडैक, पुणे / C-DAC, Pune

प्रो. एस. जी. भिरुड /PROF. S. G. BHIRUD
कुलगुरु / Vice Chancellor
सीओईपी टेक, पुणे / COEP Tech, Pune



COEP Technological University

(COEP Tech)

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(Formerly College of Engineering Pune)
Wellesley Road, Shivajinagar, Pune-411005, Maharashtra, India



AICTE-QIP sponsored PG Certificate Programme
in
“ High Performance Computing ”

Score Card

Certificate Number: 24PGC-DAC0028

Name of the Candidate: Rohit Rajendra Jadhao

Parent Organization Name: Nutan Maharashtra Institute of Engineering and Technology, Talegaon
Pune

S. No.	Continuous Assessment Marks (50%)	Final Exam Marks (50%)	Total Score
1	40	37	77

Grade Obtained: **B**

Grade Ranges:

Grade	Range
S	90-100%
A	80-89%
B	70-79%
C	60-69%
D	50-59%
F	<50%

Content Coverage: Total Credits 18

S. No.	Subject Type	Subject Name	Credits
1	CS Core-1	Basics of Computing	4 (3 TH, 1 LAB)
2	Domain Core	Parallel Programming with OpenMP	5 (3 TH, 2 LAB)
3	CS Core-2	Message Passing Interface (MPI)	5 (3 TH, 2 LAB)
4	Domain Specialized Subject	GPU: CUDA, OpenACC	3 (2 TH, 1 LAB)
5	Assignment Project and Case Study	HPC Cluster and PARAM Supercomputing Applications	1

Dr. S. T. Sawant
Co-coordinator

Dr. A. D. Joshi
Coordinator



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Certificate No. 24PGC-DAC0028

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पद: _____ सहायक प्राध्यापक / Designation: _____ Assistant Professor _____

_____ नूतन महाराष्ट्र इंस्टिट्यूट ऑफ इंजीनियरिंग एंड टेक्नोलॉजी, तळेगाव पुणे. _____ में कार्यरत /

working with Nutan Maharashtra Institute of Engineering and Technology Talegaon Pune

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Assistant Professor, COEP Tech, Pune

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कुलगुरु / Vice Chancellor

सीओईपी टेक, पुणे / COEP Tech, Pune



प्रो. राजीव कुमार
सदस्य सचिव
Prof. Rajive Kumar
Member Secretary



सत्यमेव जयते



अखिल भारतीय तकनीकी शिक्षा परिषद्
(भारत सरकार का एक सांविधिक निकाय)
शिक्षा मंत्रालय, भारत सरकार
नेल्सन मंडेला मार्ग, वसंत कुंज, नई दिल्ली-110070
दूरभाष : 011-29581399
ई-मेल : ms@aicte-india.org

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION
(A STATUTORY BODY OF THE GOVT. OF INDIA)
Ministry of Education, Govt. of India
Nelson Mandela Marg, Vasant Kunj, New Delhi-110070
Phone : 011-29581399
E-mail : ms@aicte-india.org

F. No. AICTE/TLB/QIP/QIP-PGC/2024-25

27.01.2025

CIRCULAR

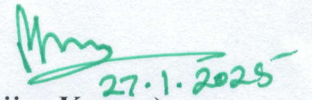
Subject:- Recognizing AICTE QIP-PG Certificates in emerging areas as eligibility to engage lectures in related subjects of undergraduate engineering curriculum-reg.

AICTE has introduced AICTE-QIP- PG Certificate Program in 'Emerging Areas' for the faculty members belonging to core engineering disciplines such as Mechanical, Civil, Electrical & Electronics and Chemical etc. This 18 credit programme is contemplated in emerging fields like AI, MI, Block-Chain Semi-Conductor and other emerging areas to create a resource pool of faculty professionals and to make the faculty members to get trained in the Emerging Technologies. The Council is also intending to introduce the programme in management subjects.

The first batch of AICTE-QIP PG Certificate Programme in Emerging Areas started in July, 2024 at 21 premier Institutes including IISc, IITs, C-DAC and IIITs for a duration of six months. Batches in AY 2025-26 will commence in June.

The Council has decided to recognize AICTE-QIP PG Certificates in emerging areas as an eligibility of the faculty members to engage lectures in related subjects of undergraduate engineering curriculum.

Faculty members acquiring AICTE QIP PG certificate in emerging areas from time to time shall be eligible to teach related subjects falling under any course of under graduate engineering curriculum.


27.1.2025

(Prof. Rajive Kumar)
Member Secretary, AICTE

To,

The VCs / Directors / Principals of All AICTE Approved Institutions / Universities / Deemed to be Universities.