



ST. JOSEPH'S

COLLEGE OF ENGINEERING
AND TECHNOLOGY,
- PALAI -

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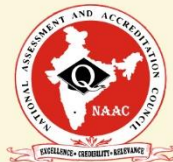


Cycle 1 - NAAC Accreditation 2023

Criterion – 6.3

Faculty Empowerment Strategies

Submitted to:



National Assessment and Accreditation Council



2019-20 FDP Participation

1. [A Short Course on Random Vibrations](#)
2. [Accreditation and Outcome based learning](#)
3. [Advanced Styling with Responsive Design](#)
4. [Advances in Green Energy Technologies](#)
5. [AI and ML using python](#)
6. [AI for Everyone\(Coursera\)](#)
7. [Artificial Intelligence and Machine Learning for Biomedical](#)
8. [Applied Thermodynamics for Engineers](#)
9. [Block chain technology](#)
10. [Blockchain 2](#)
11. [Blockchain](#)
12. [Cloud computing](#)
13. [CAD Based Modeling of Optical Fibers](#)
14. [Computational Fluid Dynamics for Incompressible Flows](#)
15. [Digital System Design with Verilog and Vivado](#)
16. [Electric Power Systems](#)
17. [Empower creative Innovative Thinking in Engineers](#)
18. [Examination Reforms](#)
19. [Falling in Love with Linux](#)
20. [Fiber Optics](#)
21. [Fundamentals of FPGA based system design](#)
22. [Hardware in the Loop Simulation Technology for Rapid Product](#)
23. [IC Engines & Gas Turbines\(NPTEL\)](#)
24. [Industrial Revolution 4](#)
25. [Integration Of Biomechanics ,Control And Neurophysiology](#)
26. [Interaction of Coastal Development with Coastal Processes-Its](#)
27. [Introduction to abrasive machining and finishing Process](#)
28. [Introduction to C Programming](#)
29. [Introduction to Industry and Industrial Internet of Things](#)



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30. [Introduction to IoT](#)
31. [Introduction to Internet of things](#)
32. [Introduction to stochastic process](#)
33. [Introduction to Virtual Reality](#)
34. [Know Everything Related to Research](#)
35. [Mathematical Analysis](#)
36. [MOODLE Learning Management System](#)
37. [Online learning and Content Development](#)
38. [Positive Psychology\(Coursera\)](#)
39. [Principles of modern CDMA,MIMO and OFDM wireless](#)
40. [Programming for Everybody\(Coursera\)](#)
41. [Prototyping and Design](#)
42. [Python Data Structures](#)
43. [Quantum computing](#)
44. [Refresher Course on Teacher and Teaching in Higher Education](#)
45. [Robotics and Automation](#)
46. [RPA Design and Development v1](#)
47. [Simulation Modeling of Electronic Systems](#)
48. [Smart Civil Engineering Practices to meet the Contemporary Issues](#)
49. [Statistics For Researchers Understanding Mediation, Moderation and](#)
50. [Steam and Gas Power Systems](#)
51. [Summer Internship on Artificial Intelligence and Deep Learning](#)
52. [Wind Energy](#)