**M. TECH DATA SCIENCE**

**A MASTERS DEGREE PROGRAMME BY IIT PALAKKAD.**

**HIGHLIGHT**
- INTER-DISCIPLINARY
  - Four engineering streams (CSE, EE, CE, ME)
  - Three science streams (Physics, MathS, HSS)
  - TRAINING ON BOTH DATA SCIENCE AND APPLICATION AREA
  - TRAINING FOR BOTH JOB AND HIGHER STUDY

**WHO CAN APPLY**
- **B.TECH/B.E.** in CSE, IT, EE, EC, IN, ME, CE, AE, AG with valid GATE scores
- **M.SC. IN MATHEMATICS, STATISTIC AND PHYSICS** with valid GATE scores

**HOW TO APPLY**
Details about admission will be announced soon on the IIT Palakkad webpages. [https://iitpkd.ac.in/](https://iitpkd.ac.in/)

**CENTRE FOR RESEARCH AND EDUCATION IN DATA SCIENCE**

**CURRICULUM**
- **STRONG FOUNDATION OF DATA SCIENCE**
  - Probability-Statistics, Linear Algebra, Data Engineering, Machine Learning, Optimization, Deep Learning, Big data analytics, Cyber Security
- **WIDE RANGE OF ELECTIVES**
  - Reinforcement learning, Bayesian and various interdisciplinary subjects like Climatology, Fluid Mechanics, Econometrics
- **ONE YEAR PROJECT**
  - Option of Industrial Project

**CONTACT**
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