NTPC PAPER Udai pur

NTPC PAPER ON 22nd APRIL AT UDAIPUR

Technical test was not so tough(Instrumentation Stream) If U prepare 2to 3 weeks sincerely U can attempt 90% of portion
Paper will consist of 120 technical questions. It covers
Analog, Digital, Control, Process control, Electronic Measurement and Industrial Measurement

Qus Principle of Optical Fiber: Total Internal reflection 2 Anticipatory controllers are; Derivative 3 Routh Stability defines: poles on the left/right/..... 4. One question is on Final Value theory 5 S^5+s^4+..... ...: How many roots find out 6 System is Marginally stable When root lies on 7 One 2 question on K-Map 8 9's complement of 19 9 encoders and Decoders are different: No of Active lines 10 Flashing Memory is 11 Find out Hexadecimal code of 12 Input Impedance of CRO is 13 Casacading of an Low pass and high pass filter will give: Notch filter 14 Pitot tube is used to measure 15 Why FET is used in Electronic Voltmeter 16 Data Acqsition System Comprise of Blocks: Transducers, A/d conveter, 18 Ph changes from 5 to 7 Hydrogen Ion concentration will increase/decrease.... 19 2 Questions on feedforward control rest 50 questions of Aptitute.....