

# **SMT. T.K.R. POLYTECHNIC**

**Pamarru, Krishna(Dist.), Andhra Pradesh**

## **BIO – DATA OF FACULTY**

NAME IN FULL : SATRUCHARLA CHANDRA SEKHARA RAJU  
FATHER'S NAME : LATE S. NARASIMHA RAJU  
DATE OF BIRTH : 05-06-1974  
PERMANENT ADDRESS : D.NO. 30-43  
LOCAL LIBRARY STREET  
PAMARRU  
KRISHNA (DT.), A.P.,  
PIN- 521 157



EDUCATIONAL QUALIFICATIONS : B.Tech. (EIE)  
M.Tech. (Computer Engineering)

### WORK EXPERIENCE

TEACHING : 8 Years  
INDUSTRY : 1 Year  
OTHERS : ....  
TOTAL : 9 Years

AREAS OF SPECIALIZATIONS : INSTRUMENTATION ENGINEERING,  
COMPUTER ENGINEERING

### SUBJECTS TAUGHT/TO BE TAUGHT:

1. INSTRUMENTATION-1
2. MEASUREMENTS & INSTRUMENTS
3. INSTRUMENTATION-II
4. INDUSTRIAL ELECTRONICS & CONTROL ENGG.
5. ELECTRONIC TEST INSTRUMENTS & MEASUREMENTS
6. INDUSTRIAL & POWER ELECTRONICS
7. ELECTRONICS
8. PROCESS INSTRUMENTATION-I
9. POWER ELECTRONICS
10. PROCESS INSTRUMENTATION-II
11. ELECTRONIC MEASURING INSTRUMENTS
12. PROCESS CONTROL
13. ANALYTICAL INSTRUMENTATION
14. BIO-MEDICAL INSTRUMENTATION

### RESEARCH GUIDANCE

No. of papers published in National/  
International Journals/ Conferences : .....

Master (Completed/Ongoing) : .....

Ph.D. (Completed/Ongoing) : .....

Projects carried out : Study of Electrical Flow, Flow Measurement, Soil  
Moisture Tester, Digital Hear Beat Monitor,  
Transistor Curve Tracer, Ultrasonic Distance  
Meter, 8 lines Telephone Exchange, Digital  
Temperature Controller.

Patents (Filed & Granted) : .....

Technologh Transfer : .....

Research Publications (No.of papers  
published in National/International  
Journals/Conferences) : .....

No. of Books published with details  
(Name of the book, Publisher with  
ISBN,year of publication etc.) : .....

I herewith declare that the information furnished above is true and correct to the best of my knowledge.

SIGNATURE OF THE CANDIDATE