Some of our TOP RECUITERS

PIAGGIO VEHICLES PVT. LTD | Taro | Tech Mahindra | CEAT | VOLTAS
POLYBOND | HITACHI Inspire the Next | TII | iMOS | mahindra
ESSAR | apollo | OCL INDIA LIMITED | BGR ENERGY | TATA STEEL
WIND WORLD | SEW | L&T | JSW | RSB | JKtyre Total Control

C. V. Raman World Skills Academy

We at C.V. Raman Polytechnic induce various skill development programs among our students. We have designed a special training centre **"C. V. Raman World Skills Academy"** in the campus to polish the skill knowledge of the students. Training programs are imparted as per the world skill standard by the experts with proper equipment and safety measures. We won many Gold / Silver/Bronze medals in various skill competitions in district/ State/Regional/National and International level conducted by State / Central Govt. We take pride in wining 29 medals (including Gold) at **"INDIA SKILLS COMPETITION-2022"** held at New Delhi organized by N.S.D.C. (National Skil Development Corporation).

-: CAMPUS :-
Bidyanagar, Mahura, Janla, Bhubaneswar, Odisha, INDIA. Pin-752054

OUR STRENGTH

With dedicated and well trained faculties and State-of-the-art laboratories, CVRP emerged as one of the towering Diploma Engineering Institute in Odisha.

INFRASTRUCTURE

- Separate Hostel for both Boys and Girls
- Transport Facility for outside candidates
- Dispensary with Ambulance facility
- Bank with 24hrs. ATM
- Post Office
- Library and Book bank
- 400 capacity Auditorium
- Cafeteria
- Canteen
- Playground Cricket ground with various sports facilities
- Several activities for social upliftment
- Industry Institute Interaction
- Entrepreneurship Development Cell
- Incubation Centre
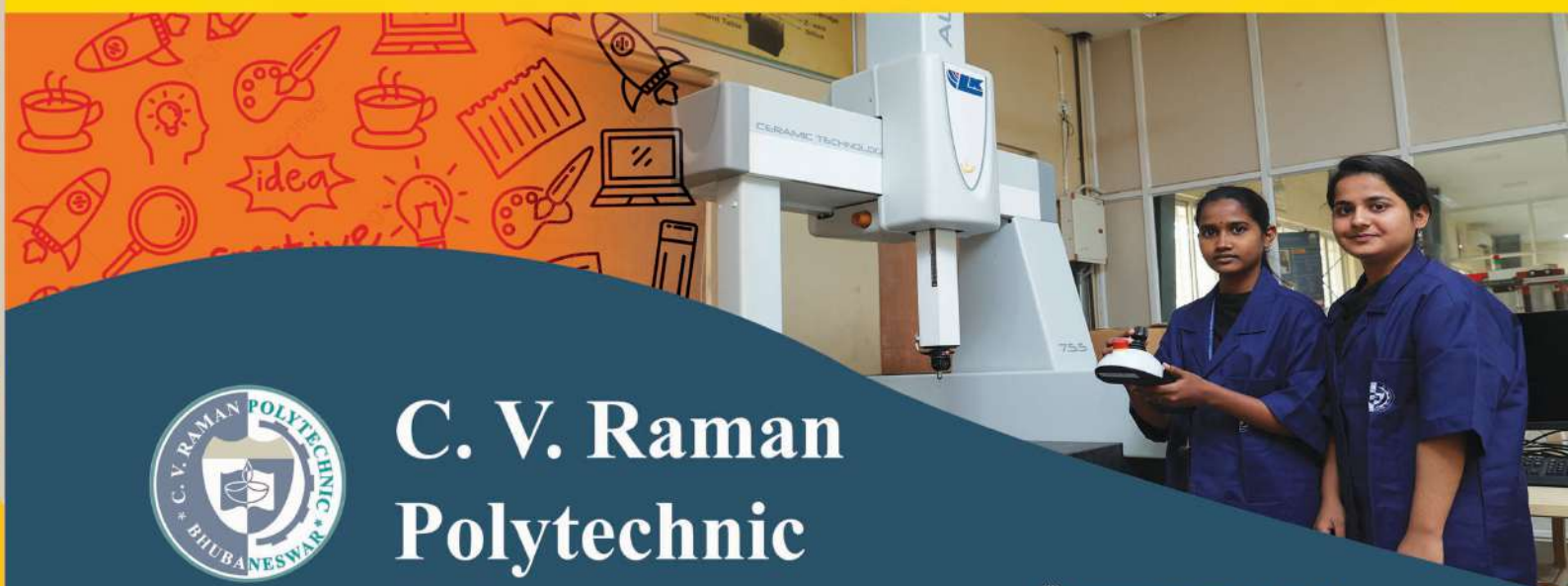

For Admission Information, Contact :

- 📞 : 90400 21102
- ☎ : 0674-6606 555
- 📱 : 9040 021 100 / 101 / 103
- Help Line: 080 6907 2222

Career in DIPLOMA ENGINEERING

INFORMATION BROCHURE

for Admission into
3 years Diploma Engineering Programme and
2 years (LE) in Diploma Engineering Programme

C. V. Raman Polytechnic
Bhubaneswar

- 🌐 : www.cvrp.edu.in
- ✉ : principal@cvrp.edu.in
  infopolytechnic@cvrp.edu.in

FACILITIES :

Library
The library is equipped with a Reference section, a Digital library, an Audio Visual Section, a Journal Section, a conference room, a Newspaper and Magazine Section.

Bank with ATM
A fully fledged UBI branch with core banking facility provides all type of banking support with 24X7 ATM facilities.

Transport
A well-managed fleet of buses cover all major routes within the city to provide commutation services

Hostel
The Institute provides separate accommodation for boys and girls. Students need to apply for accommodation arrangements at the time of admission

Dispensary
A dispensary is situated on the campus to provide medical facilities to the students.

Food Court
A well-managed and hygienic Food Court is available in the campus to provide various menu options to satisfy the demand of the students

About C.V.Raman Polytechnic

C. V. Raman Polytechnic is a constituent organization of C. V. Raman Global University. Established in the year 2005, C. V. Raman Polytechnic has become a progressive institution in Orissa, setup to promote the highest standards of technical education in the state. The institution aims at molding a new breed of technocrats with the competitive edge to match both national and international standards. The college aims at educating the students to become not only competent professionals but also excellent human beings, who would contribute towards the welfare of the society and help in raising the quality of life of its people.

RECOGNITIONS :

- Approved by AICTE, New Delhi
- Affiliated to SCTE & VT
- ISO 9001-2015 Certified

VISION & MISSION

VISION :

To emerge as a global leader in the area of technical education commensurate with the dynamic global scenario for the benefit of mankind.

MISSION :

To work collaboratively with technical Institutes/ Universities/ Industries of National and International repute. To keep abreast with latest technological advancements to enhance the R & D activities. The Institution's distinctive characteristics are reflected through its goals and objectives.

COURSES

- **Civil Engg**
- **Computer Sc.& Engg**
- **Electrical Engg**
- **Electronics & TC Engg**
- **Mechanical Engg**
- **Mechatronics Engg**

ELIGIBILITY

• For 1st year (1st Semester)
Candidates must have passed HSC exam conducted by BSE, Odisha or any other equivalent exam. 10th exam with at least 35% marks in aggregate and 30% marks in each subject at the qualifying examination with English, math and science as compulsory subjects.

• For 2nd year (3rd Semester Lateral Entry)
Candidates must have passed +2 Science exam from CHSE Odisha or its equivalent examination with PCM / +2 Vocational (2years course) in any Engineering trade/ 2years ITI in Engineering trade/ COE trade with pass in HSC examination conducted by BSE, Odisha / 10th standard exam declared equivalent by BSE, Odisha securing 30% marks in each subject at the qualifying examination.

Centres of Excellence

Bosch Rexroth CoE
Training Programmes
- Mechatronics with Industry 4.0
- Basic & Electro Hydraulics
- Proportional Hydraulics
- Mobile Hydraulics
- Basic & Electro Pneumatics
- Closed Loop Pneumatics
- Industrial PLC
- Sensorics
- Robotics
- Transfer System Drive
- PG Diploma in Automation & Process Control
- Advance Diploma in Machine Maintenance & Automation

Siemens CoE
Training Programmes
- AC/DC Drive
- PLC (Simatic S-7 based)
- DCS (Simatic PCS-7 based)
- LV switch-gear
- HMI
- SCADA
- PG Diploma in Automation & Process Control

Tool Room & Training Centre
Training Programmes
Advance Machining & Metrology
- CNC Turning
- CNC Milling
- EDM Machining
- Metrology
- Conventional Lathe
- Conventional Milling
- Surface Grinding
- Radial Drilling
- Coordinate Measuring Machine (CMM)
- Profile Projector, Tool Makers & Microscope

FACT Centre Gold for Process Automation
Training Programmes
Process Automation (Basic Level)
- EduKit-PA
- Sensor Technology
- Open loop / Close loop control technology
Process Automation (Advanced Level)
- MPS -PA Compact Work station
- Control of the flow, level, pressure and temperature
- P-I-D Controls
- Optimization of a control loop

HVAC and Refrigeration CoE
Training Programmes
- Commercial Refrigeration and Air Conditioning
- Industrial Air Conditioning
- PLC and Wiring Simulation of Refrigeration & Air Conditioning
- Use of software for Psychometric analysis and cooling load computation
- Industrial application of HVAC & R

TATA Technology CoE
Training Programmes
Smart Factory Lab Car :
- Hardware Setup
- Installation and Test set up
- Lab Car-Full Vehicle E&E Architecture
- Technology Tool and Environment
Product Design & Development :
- 20 High End Industry Workstation
- Multiple Industrial Technology
- Digital Manufacturing Technology Tools
- PLM Technologies-Commercial Modules