

**RAJENDRANATH GROUP OF
INSTITUTE**

PROSPECTUS

2024-2025



Under The Aegis Of
Rajendranath Education
And Welfare Trust

ADMISSION HELPLINE
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- **RAJENDRANATH COLLEGE OF POLYTECHNIC**
- **RAJENDRA ACADEMY OF TEACHER EDUCATION**
- **RAJENDRANATH ENGINEERING PVT. ITI**
- **RAMA DEVI NURSING INSTITUTE**
- **RAMA DEVI PHARMACHY AND MEDICAL INSTITUTE**



RCP

Website : www.rpcollege.ind.in

e-mail : principal@rpcollege.ind.in

RAJENDRANATH COLLEGE OF POLYTECHNIC

Approved By A.I.T.C.E. Under The Ministry Of HRD, Govt. Of India and
Affiliated To W.B.S.C.T. & V.E. & S.D, Govt. Of West Bengal.



CELEBRATING
12
years of
Excellence
in
ENGINEERING & TECHNOLOGY

CAMPUS ADDRESS

Address: Vill+PO- Gopalpur, PS- Kanksa, Arrah Shivtala to Gopalpur Road, Dist- Paschim Bardhaman, Durgapur – 713212, West Bengal, India.



Under The Aegis Of
Rajendranath Education And Welfare Trust



Rajendranath College Of Polytechnic

Committed For quality Education.....

About Us

Rajendranath College Of Polytechnic, Located In A Lush Green Environment At Gopalpur In Between Arrah Shibtala & Muchipara, Is A Self-Financed Private Polytechnic College, Offering 3 Years Full Time Diploma And 2 Years Full Time Lateral Entry (Voclet) In Various Disciplines Of Engineering And Technology. The College Is Located In Mouza: Gopalpur, Durgapur-713212, Under Gopalpur Post Office Durgapur-713212 P.S Kanksa, District: Paschim Bardhaman, West Bengal, India.

Vision of RCP:

To establish A Unique Identity And Become An Institute Par Excellence With Best Facilities And Infrastructure Through Knowledge Creation, Achieve Excellent Standard In Education Through Innovation, Teamwork, Acquisition And Dissemination For The Benefit Of Society And Humanity.

Mission of RCP:

To generate high quality human and knowledge resources in our core areas of competence to make valuable contribution for social and economic development of the nation and to make organized efforts for identification, monitoring and control of objective attributes of quality for continuous enhancement of academic processes, infrastructure and ambience. We want to educate students professionally to face social challenges by providing a healthy learning environment grounded well in the principles of education.



Message from the.....

Chairman's Desk

Rajendranath College Of Polytechnic



.....Committed For quality Education

Rajendranath College of Polytechnic is a venture of Rajendranath Education and Welfare Trust. The need for establishing this college was felt keeping in mind the growing demand of qualified technical personnel for the Indian industries. Today's corporate world demands individuals who are not only skilled but are innovative thinkers and confident to face everyday challenges. We the RCPians offer programs for holistic development of our students. We make them intellectually adequate and technically sound through brain storming sessions, seminars, case studies, project presentations and other relevant events. I invite you to be part of our institution and gain from our state of the art facilities and teaching method which helps to build a great career. Our committed faculties, curriculum and excellent facilities will ensure that you embark on a global career living a blazing trail of success.

They say 'luck knocks at every door, but only once in life'. Following the above dictum, my sincere advice to our young and budding technologists is to put their best foot forward, make the best use of the given opportunity in the most ideally ambient campus with fully qualified and experienced faculty members and supporting infrastructure. Make disciplined learning a fun during your stay at the college. I offer my best wishes and whole-hearted support.



(Jayanta Kumar Chakrabarty)

President, Rajendranath Education & Welfare Trust
Chairman, Rajendranath College Of Polytechnic





"Education is the first stepping stone to an open mind, a life of dignity and growth of each individual and humankind at large. rep opens its doors for those with a passion for learning and also provides a platform to gear our students to be focused and successful individuals of tomorrow.

Feels highly privileged to be part of RCP family and I'm journeying in the midst of committed management of ethical values, devoted staff and students, gives a mighty strength to contribute more and more for the welfare of the institution.

The institution has the freedom of having a vigorous, pleasant and wealthy environment in honing and toning the future of many students. our mission is to mould the students into rational thinkers, skilled workers and spiritually upright individuals with ethical values. the main spotlight of the institution is to empower students with technical knowledge, wisdom, and training both at the academic level of engineering as well as in highly competitive global market. the infrastructure amenities and state-of-the-art equipment's pooled with talented and enthusiastic faculty member contribute to an enjoyable and an easy learning experience. The holistic approach of the institute stimulates originality among students by inspiring new ideas with different point of views, logical thinking to trigger for true success. apart from academic activities, the college emphasis on co-curricular, extra-curricular activities, sports, cultural and social- service activities to transform the life of students with all measures.

1st Year Admission Criteria

Diploma in Engineering and Technology

Approved by AICTE, under the ministry of HRD, Govt. of India and Affiliated to W.B.S.C.T & V.E & S.D. Govt. of West Bengal, India Rajendranath College Of Polytechnic offers three years full time Diploma in Engineering and Technology course in the following disciplines.

SL. No	Discipline Abbreviation	Discipline/Branch	Branch Code	Approvds Intake
1	CE	CIVIL ENGINEERING	006	60
2	CST	COMPUTER SCIENCE AND TECHNOLOGY	008	60
3	EE	ELECTRICAL ENGINEERING	010	60
4	ME	MECHANICAL ENGINEERING	018	120

The medium of instruction is ENGLISH. Duration of each discipline is three years 2020-2023. Academic Session will be started from July 2024.

FEE STRUCTURE

Fee structure is available on separate sheet.

AGE

Should not be born after 01/07/2005 and there is no upper age limit.



ELIGIBILITY CRITERIA

Criteria for filling up seats in Self-Financed Polytechnic in the Academic Year 2020-2021 as prescribed in the information brochure 2020 of WBSCT&VE&SD as follows: a) Citizenship: Must be an Indian Citizen. b) Qualification: Must have passed the Secondary (Madhyamik) Examination of the West Bengal Board of Secondary Education or its equivalent examination with English, Physical Science/Science and Mathematics among others as subjects securing at least 35% marks (no rounding up) in aggregate as per AICTE norms excluding the marks of the subject taken as additional. Candidates appearing in the Secondary (Madhyamik) Examination of the West Bengal Board of Secondary Education or its equivalent examination in 2020 with English Physical Science/Science and Mathematics among others as subjects may also apply. However, confirming to the benchmark of 35% (no rounding up as per AICTE norms) in aggregate excluding the marks of the subject taken as additional is must failing which candidature is liable to be cancelled even after selection JEXPO 2020.

2nd Year Admission Criteria

(Lateral Entry)

Diploma in Engineering and Technology

Approved by AICTE, under the Ministry of HRD, Govt. of India affiliated to W.B.S.C.T & V.E & S.D. Govt. of West Bengal a. Rajendranath College of Polytechnic offers two years (Lateral v) full time Diploma in Engineering and Technology course in following disciplines.

SL. No	Discipline Abbreviation	Discipline/Branch	Branch Code	Approvds Intake
1	CE	CIVIL ENGINEERING	006	10% of Approved Intake +1st yr. vacancy
2	CST	COMPUTER SCIENCE AND TECHNOLOGY	008	10% of Approved Intake +1st yr. vacancy
3	EE	ELECTRICAL ENGINEERING	010	10% of Approved Intake +1st yr. vacancy
4	ME	MECHANICAL ENGINEERING	018	10% of Approved Intake +1st yr. vacancy

The medium of instruction is ENGLISH. Duration of each discipline is three academic years from 2020-2021. Academic Session will be started from July '2020.

ELIGIBILITY CRITERIA

Criteria for filling up seats in Self-Financed Polytechnic in the Academic Year 2024-2025 as prescribed in the information brochure 2024 of WBSCT&VE&SD as follows:

a) Citizenship: Must be an Indian Citizen.

b) Qualification: Must have passed (10+2) Examination of West Bengal State Council of Technical and or appeared the Vocational Education and skill Development (Vocational Education Division) [erstwhile, West Bengal State Council of Vocational Education and Training] or having passed 2 years ITI plus Madhyamik or equivalent examination passed. Appeared IT candidates are not eligible for Voclet-2020.

A trade must be of continuous 3 years duration and a single certificate should mention that. Candidates having passed vocational course from Councils / Boards other than WBSCT&VE&SD (VED) [erstwhile WBSCVE & T] are not eligible.





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TRAINING AND PLACEMENTS

The placements cell in our Institute is taking care of In-plant training, Vocational training along with placement activities & is headed by a well experienced Placement & Training department students in career guidance, placement and to cooperate with along with each departmental placement coordinator to assist the institutions & industries interface. Our T&P team is always alert to get information. Regular workshop, HR interaction and industry visit are main functions of T&P Cell.

VOCATIONAL INDUSTRIAL TRAINING

Industrial Training will be the main part of the T&P Cell and as per alert to WBSCT&VE&SD syllabus training duration will be 15 to 30 days. We already lined up few PSU companies for student Vocational Training for 2nd year & 3rd year students. RCP's T&P Cell is conducting Summer/Winter/ Puja Vacation Training for the students. We are also conducting the industry Oriented Training on PLC/SCADA/AUTOCAD for the benefit of the students.

OUR OTHER ACTIVITIES

1. Interview preparation for the students
2. Grooming & Personality development,
3. Regular Industry Interaction,
4. Conference & Seminar for the students,
5. Faculty Development programs from eminent Industry experts Henceforth, T&P Cell is always being active to enhance knowledge & skills from Industry and preparing students as per Industry standards.

OUR RECRUITERS



CENTRAL LIBRARY

State-of-the-art Central Library, located in aesthetically designed 1st floor of the multi-stories RCP building. The library is well-equipped with internet connectivity and collections of text books, reference books with journals & Magazines and online data bases. The library can accommodate a good number of students. It has enormous collection of Books, Magazines, Specialized Journals etc. The Library helps students which they want to search and upgrade their technical knowledge in the particular field of engineering they search. Students can access unlimited knowledge from this well-equipped library.



FACILITIES

Hostel Accommodation : Separately well-furnished Boys' and Girls' hostels are available on a first come, first serve basis.

Internet: 24 x 7 High speed internet + wifi Educational Loan: Assistance for Education Loan to the deserving candidate from leading financial Institution.

Cafeteria: The College provides a separate space for cafeteria. It is a place where college students interact with each other and enjoy the good and refreshments at reasonable rates. The hygienic canteen in campus supplies quality snacks and eatables and provides students enough place to relax. Cafeteria is the most loved place with not only scholars but also among our staff members and other visitors at the college campus.

Parking Lots: Separate parking place for Faculty and Students are available inside the campus.

Transport: College has own transport facility for Faculty, Staffs and Students.

Games & Sports: The College provides many sports facilities to its students. It has got vast green fields for Football and Cricket. Various sports meet and competitions are regularly organized in the college to inculcate healthy sporting habits among the students.

