

# BITT POLYTECHNIC

Approved by AICTE, New Delhi; Affiliated to Jharkhand University of Technology, Ranchi; Recognised by DHTE, Govt. of Jharkhand

## DEPARTMENT OF TRAINING, PLACEMENT, CONSULTING, INNOVATION & RESEARCH (DTPCIR)

An Initiative towards Youth Empowerment operates as an integral part of

BNYPC (BITT National Youth Placement Cell) established by the Birsa Institute of Technology (Trust) in association with BITT Polytechnic, provides equal opportunities for all college students, regardless of economic background. It focuses on skill development, industry exposure and employment, bridging the gap between education and careers through the BITT Group of Institutions.

DTPCIR focuses on Professional and Career Development through The B-CREDIT (a program run according to the nectar call of freedom as per the National Education Policy) and The NPERG (based on cutting-edge research, placement, and growth in world-class companies across the globe, in multiple disciplines of education), making it "An Initiative Towards Youth Empowerment".



BITT-G/NOTICE/2023-24/ 11026

Dated: 14/02/2025

## NOTICE

All the students (Male & Female both candidates) of Diploma in ME / AE / EE / EPS / EIC / EEE / EIE / ECE / Metallurgy / Production Engineering of Fresher 2025 Batch or 2024 / 2023 / 2022/ 2021 Batch Passed out are hereby informed that **"SIGMA ELECTRIC MANUFACTURING CORPORATION"** is shortly going to do online / offline / recruitment / Apprenticeship / placement program. Also join BITT GOI WhatsApp Channel to get all updates.



**SIGMA**<sup>TM</sup>  
ENGINEERED SOLUTIONS

### SIGMA ELECTRIC MANUFACTURING CORPORATION

Sigma is a leading, vertically integrated manufacturer of electrical fittings and other precision engineered solutions serving as a trusted, reliable supply chain partner to a global customer base. We manufacture and sell metal castings and injection molded products and accessories used in a variety of industries including commercial, industrial and residential construction, and power transmission.

Ten world-class manufacturing plants in India and Mexico produce castings and components in a wide range of material grades and alloys such as aluminium, zinc, copper, iron (grey, malleable, and ductile), stainless steel, and steel. Their excellent facilities boast a UL-accredited lab able to perform tests under UL's Witness Test Data program, a state-of-the-art tool room, R&D centre, and liquid painting and powder coating operations. In addition, Sigma has a special purpose machine design/development centre, high-end precision machining and sub-assembly capabilities along with global supply chain management expertise.

Our 180,000 sq. ft. warehouse / distribution and technical centre near Raleigh, NC, USA services their large North American customer base. All Sigma locations practice lean manufacturing and are certified for the latest quality management systems. In addition, they offer their customers the peace of mind that comes with knowing Sigma is compliant with environmental and global safety standards.

Sigma Electric Mexico (formerly known as Microcast Technologies Mexicana) manufacturing set up includes die casting machines in the 400 -1100T range, high end vertical machining centres & Powder & liquid painting facilities. The die casting machines are equipped with the centralised Vacuum system & digital process control. Additional processes include FIP (Foam in place), Impregnation, pad printing, Stencilling and Silk-Screening, Laser Engraving etc. Microcast has proven ability to offer complex value added sub assembled components.

#### **Market Coverage (Business Solutions):**

Electrical || Automotive || Power Transmission & Distribution || Aerospace || Appliances || Commercial Hardware || Electronics & Telecom || Fluid Power || Food & Beverage || Lighting || Marine || Medical & Dental || Oil & Gas || Power Tools || Solar

#### **Casting Portfolio:**

High Pressure Die Casting || Sand Casting || Gravity Die Casting || Investment Casting || Partner Services

#### **Connectivity Business Solutions:**

Precision Metal Stamping || Swiss Screw Machining || Partner Services

#### **Recent Case Studies:**

- i. Optimizing LED Heat Dissipation (Using purposeful innovation to improve existing products)
- ii. Reducing Product Lead Time and Cost (Challenging the status quo in product design)
- iii. Solving Customer Pain Points (Innovation derived from end-user product use)

**Website:** <https://sigmaengineeredolutions.com/>

**Headquarter:** North Carolina, United States

**Year of Establishment:** 1982

**Nature of Business:** Manufacturer, Exporter

**CIN No.** U74999PN2016PTC165939

**GST No.** 27AADCS9493H1ZS

#### **JOB DETAIL:**

**Designation:** Diploma Engineer Trainee (DET)

#### **Job Description:**

- Work in Machine Shop, Assembly & Die Casting departments in operations in all shifts.
- Achieve daily production target
- Participate in Lean/ TPM/ Kaizen/ 5s initiative & implement the process with the help of Production Supervisor
- Adhere to all safety rules and regulations as per policy in the shop floor.
- Should be a good learner.
- Need to follow shopfloor discipline

**Eligibility Criteria:**

- Diploma in ME / AE / EE / EPS / EIC / EEE / EIE / ECE / Metallurgy / Production Engineering trades are eligible
- Fresher 2025 Batch or 2024 / 2023 / 2022/ 2021 Batch Passed out
- Both Male & Female candidates are eligible
- Candidates age between 18-25 years are eligible

**Joining Location:** Pune (Maharashtra)**Salary:**

	Earning Heads	DET – 1 (CTC)	DET – 2 (CTC)
A	<b>Salary Details</b>		
	Stipend	8985	10000
	Attendance Allowance	5800	5800
	Advance Against Statutory Bonus	1232	1316
	<b>Sub Total - Rs. Per Month (A)</b>	<b>16017</b>	<b>17116</b>
B	<b>Statutory Benefits - Rs. Per month</b>		
	ESIC Co. contribution	481	514
	<b>Sub Total - Rs. Per Months (B)</b>	<b>481</b>	<b>514</b>
C	Retention allowance per month (To be paid on every quarter)	550	800
	<b>CTC Total (A+B+C) - Rs. Per Month</b>	<b>17048</b>	<b>18430</b>
	<b>CTC Total (D*12) - Rs. Per Annum</b>	<b>204570</b>	<b>221154</b>

**Benefits:**

- Subsidised Canteen
- Subsidised Transport

**Joining** After Interview as per requirement of the plant**Last date of Online Registration is 25.03.2025 till 11:59 PM.****Interview Campus Venue:** BITT Polytechnic, Birsa Institute of Technology (Trust) – BITT, Getlatu, PS-Sadar, PO-Neori, Vikas, Ranchi, Jharkhand-835217**Placement Drive Date: 26.03.2025 (Wednesday), Reporting Time: 10:00 a.m.****NOTE:**

- The interested students should fill their details at available Link: <https://forms.gle/jW1KRf5A26J1FyMB8> on or before 25/03/2025 up to 11:59 PM, for attending the online placement program.
- The above notice has been shared from the authentic source like advertisements / print media / newspaper / journals / recruiters / public / private sectors. The aim of the institute is to make an advanced level awareness of the vacancies in public as well as private sectors for recruitments/ placements of diploma students as per company's recruitment policies. The students have to complete the registration process on visiting the company website (career section) Or fill up the recruiter's form on their links as well as they have to fill the college registration form in complete manner as per company norms/HR policies. The recruitment/ placement programs are based on

online/ offline tests and interviews conducted by authorized officials. The placements/joining will be only offered to those students who will qualify all the process. The college is helping hand for students and taking best possible efforts for their brighter future. Remember, there is no any shortcuts / easy way to have direct placements. The college is not fully responsible to the students who will not able to get selected in the desired company.

**BITT HELP-DESK:** All students are advised to make only WhatsApp messages on BITT helpline WhatsApp No.- 9931080111. Students may send their feedbacks/suggestions/complaints through WhatsApp only. No any call will be entertained on this no. in any cases.

With Best Wishes,  
BITTP

For admission/Scholarship/Placement/Start-up/Entrepreneurship/Notices/Any details, Visit URL given as: <http://www.bittpolytechnic.com>



**Coordinator, DTPCIR**

Copy to,

1. Hon'ble Chairman, BITTGOI
2. Principal
3. Assistant Registrar
4. All HoDs
5. Controller of Examinations
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# प्लेसमेंट मतलब बीआईटीटी पॉलिटेक्निक

Scan QR Code  
for all details of  
Students Placed  
at different  
companies



Be A Part of Proud BITTians

Girls Candidates के लिए विशेष सुविधा

I.Sc/10+2 छात्र-2 वर्षों में पूरी करें  
पॉलिटेक्निक शिक्षा और प्राप्त करें रोजगार

## BUMPER PLACEMENTS

### DIPLOMA IN ENGINEERING

Computer Science Engineering CSE  
A. I. & Machine Learning AIML  
Cloud Computing and Big Data CCBD  
Cyber Security and Information System CSIS  
Computer Engineering and IoT CEIoT  
Electrical Engineering EE  
Electronics & Communication Engineering ECE  
Mechanical Engineering ME  
Civil Engineering CE

#### QUALIFICATION & ELIGIBILITY:

10th/Matric/JCECEB, lateral entry 12th (PCM)/ITI /10+2 Vocational  
2nd year lateral entry is also available

### WORKING PROFESSIONAL

Computer Science Engineering CSE  
Mechanical Engineering ME  
Civil Engineering CE

**QUALIFICATION & ELIGIBILITY:** 10+2 (Physics, Chemistry and Math), Or 10+ITI  
(2 Years) with One Year Full Time Regular Working Experience

### UNDER GRADUATE PROGRAMME

Bachelor of Business Administration BBA  
Bachelor of Computer Application BCA  
(2nd year Lateral Entry is available in BCA)

**QUALIFICATION & ELIGIBILITY:** for BBA 10+2 with 45% Minimum Marks  
(40% for SC/ST/OBC), for BCA Diploma/10+2 with Math (I.Sc/I.Com/I.A) and  
45% Marks Minimum for Lateral BCA, DCA from any UGC recognized University



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For a free career counselling session / Admission counsellor WhatsApp Nno.



प्राइवेट कंपनी / प्राइवेट सेक्टर में कार्यरत कर्मचारी हमारे संस्थान से डिप्लोमा कोर्स पूर्ण कर पदोन्नति हेतु अवसर प्राप्त कर सकते हैं। सीट सीमित है प्रवेश हेतु शीघ्र संपर्क करें।

RECRUITMENT PARTNERS INCLUDING TOP MNCs

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Astemo

CEAT

JSW

LARSEN & TOUBRO

adani  
Solar

Infosys

Tech  
Mahindra

TATA  
AUTOCOMP SYSTEMS

PREISEAL  
BOSCH

TCS  
TATA  
CONSULTANCY  
SERVICES



EXPANDING TECHNICAL HORIZONS  
AWARDED AS  
**BEST POLYTECHNIC  
COLLEGE IN INDIA**  
by CEGR, WBR Corp, ICCIA, WAACL\*

अपने करियर की  
मज़बूत नींव रखिए  
BITT के साथ



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