

MEMORANDUM OF UNDERSTANDING

BETWEEN

M/S SABITA ENGINEERING WORKS

TUPUDANA INDUSTRIAL AREA, HATIA, RANCHI

AND

DEPARTMENT OF MECHANICAL ENGINEERING

BIRLA INSTITUTE OF TECHNOLOGY, MESRA, RANCHI

This is an agreement between "Party A", hereinafter called "M/s Sabita Engineering Works, Tupudana Industrial Area, Hatia, Ranchi" and "Party B", hereinafter called "Birla Institute of Technology, Mesra, Ranchi".

I. PURPOSE & SCOPE

To have Internship program for students pursuing B.Tech and M.Tech at Department of Mechanical Engineering, BIT Mesra

II. INDUSTRY PROFILE

SABITA ENGINEERING WORKS, TUPUDANA RANCHI

SABITA ENGINEERING WORKS a Name of Confidence and a Reliable firm for RAILWAY Infrastructure

SABITA ENGINEERING WORKS is a PROPRIETOR Owned based Indian firm established in 2006, with its Office based in RANCHI (JHARKHNAD), since its incorporation, SEW has been working in the Railway & Private Sectors. SEW Operations moulded to suite THE INDIANRAILWAYS in the field of Railway Machine Tools Technology and related Services. SEW, with its high technical expertise, knowledge, experience, devotion, and self-involvement in the Railway Sector, has always been thriving hard for the Planning and Establishment of New "State of the Art of Maintenance of Railways Machine Tools".

SEW success and experience in the Railway's Essential and Critical Maintenance Projects like; Reconditioning and AMCs of Special Purpose Machine's of Railway Workshop Machines and

Turnkey Projects for Railway Rolling Stock Modification and Retrofitting, are certainly commendable.

SEW remains highly obliged to the Indian Railways for providing great opportunities and commendable platform for its achievements.

SEW working with a sole objective of attaining COMPLETE CLIENT SATISFACTION, and for this we make sure to use best grade materials as well as employ latest engineering techniques. SEW is among the most reliable entities offering more to meet various needs of the customers. SEW is **certified Service Provider , Manufacturer & Supplier** for fabricating (Including Electrical & Mechanical types) and other Engineering Job Works , Sales & Service of Products Manufactured against job Work etc. for **Railway Special Purpose Machines** spares . Driven by technocrats having experience of Operations in both Government & Private sectors . some are voluntary retired Experts from “ **HEAVY ENGINEERING CORPORATION (RANCHI)** “ in various departments having more than 25 years of Work experience in Maintenance associated with mechanical & Electrical field.

Our mentors are having wide knowledge of both Conventional & CNC Railway Machine Tools Technology and related Services. We have developed the horizon of skill in the fields of Erection, Commissioning , Retrofitting , Repairing , Reconditioning & overhauling of all types of machines . Quality Service & product has always been the focal point of our company and assisted us in gaining the trust of our valued clients. We, with our team of expert always endeavor to provide our valued clients with flawless Service & defect free Product & and more. Only premium grade raw materials are used by us by for the production of our range with its Design accuracy , Performance & Structure, sturdiness and finishing .

Currently SEW has been Providing Service & has manufactured Spares to the following Railway machines (Country of Origin : Germany , France , Japan , India & Misc.)

- o Conventional & CNC Surface (Above floor) Wheel Lathe Machines.
- o Conventional & CNC Under floor (Pit) Wheel Lathe Machines.
- o CNC Axle Turning Lathe.
- o CNC Vertical Turning & Boring Lathe
- o Axle Journal Turning & Burnishing Lathe
- o Electrical & Electronic Control Panels of Various Machines .
- o EOT CRANES of Various Capacity .
- o Repair & Supply of CNC Drives & Electronic Cards (Siemens , Fanuc , Mitsubishi etc.)

III. RESPONSIBILITIES UNDER THIS MOU

- I. Industrial Visit to students
- II. Student Internship
- III. Expert Lectures
- IV. Engineering Consultancy

- V. To provide training to students and faculties
- VI. To encourage interdisciplinary project for UG and PG students
- VII. Short term courses shall be conducted on advanced topics/ developments in the field of Rolling Stock Special Purpose Machines design and CAD Development.

IV. EFFECTIVE DATE AND SIGNATURE

This MOU shall be effective upon the signature of Parties A and B authorized officials. It shall be in force from (31.08.2021) to (30.08.2023).

Parties A and B indicate agreement with this MOU by their signatures.

Signatures and dates :

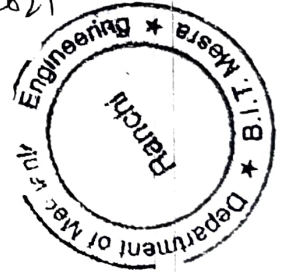
Abhinav Kaushal Sharma

(Abhinav Kaushal Sharma)
M/s Sabita Engineering Works
Date 31/08/2021, **Sabita Engg. Works
Ranchi**

Dr. Mukesh Sharma
31.08.21

Birla Institute of Technology, Mesra

Date 31.08.2021



Witness:

Anupriya Sharma

Name: *Anupriya Sharma*
31.08.2021

Witness:

Name: *Dr. Mukesh Sharma*

Dr. Mukesh Sharma
31/08/2021

Name: *Chandani Kumar*
C. Kumar

Name:

Dr. Praveen Mishra
31/8/21

Dr. Praveen Mishra