

MEMORANDUM OF UNDERSTANDING

BETWEEN

**MAHARASHTRA INSTITUTE OF TECHNOLOGY,
AURANGABAD, INDIA**

&

**JAWAHARLAL NEHRU ALUMINIUM RESEARCH
DEVELOPMENT AND DESIGN CENTRE
NAGPUR, INDIA**

February 2015

**Memorandum of understanding between
MIT, AURANGABAD & JNARDDC, Nagpur**

This Memorandum of Understanding (MOU) is made on 12th February, 2015 in Nagpur between The Director General, Maharashtra Institute of Technology, Aurangabad (Referred to as MIT), The Director, Jawaharlal Nehru Aluminium Research Development and Design Centre, Nagpur (referred to as JNARDDC). This MOU is made subject to jurisdiction of Nagpur.

The Maharashtra Institute of Technology, Aurangabad is a leading institute in Maharashtra and is affiliated to Dr.Babasaheb Ambedkar Marathwada University, Aurangabad and approved by AICTE, New Delhi. The institute has a university approved research center and a center of excellence in Metallurgy and Materials development. The Jawaharlal Nehru Aluminium Research Development and Design Centre (JNARDDC), is a Research Centre under the Ministry of Mines, Government of India.

The Memorandum of Understanding (MOU) is made on 12th February, 2015 between MIT and JNARDDC.

1. MIT is an academic institute and offers UG and PG courses in various disciplines in engineering and technology. It has a research center which is engaged in research in the area of Friction stir welding of Aluminum and its alloys, research on the development of processes for various Aluminum wrought and age hardenable alloys for aviation and automotive industry.
2. JNARDDC, a research Centre, engaged in R&D activities in the areas of bauxite, alumina, aluminium electrolysis and downstream processing.
3. MIT shall promote collaborative undergraduate (UG), post graduate (PG) projects and research work leading Ph.D. degree with JNARDDC.
4. MIT and JNARDDC shall collaborate and undertake joint research and development projects.
5. JNARDDC, will allow the use of equipment facilities and offer concessional rate of 25% of the prevailing charges, for conducting the various analytical tests, to the students registered with MIT for various academic programmes. MIT shall allow use of equipment facilities to the staff of JNARDDC in R&D projects and testing work at a concessional rate of 25% of the prevailing charges.
6. MIT and JNARDDC shall share academic expertise through visits, interaction and expert lectures.

7. MIT will consider for registration and Guidance for Ph. D. and Masters degree to eligible scientists of JNARDDC in the field of Engineering, Sciences and Technology, as per the rules and regulations of Dr.BAMU Aurangabad.

8. MIT and JNARDDC shall collaborate in the development of curriculum and instructional resources and teaching learning process for continuous improvement of academic and training programmes of mutual interest.

9. The following Co-ordination & Review committee will coordinate the collaborative programmes between two institutions:

- i. The Director General, MIT, Aurangabad;
- ii The Director, JNARDDC, Nagpur;
- iii The Dean R&D from MIT, Aurangabad;
- iv. The Coordinator from JNARDDC Nagpur;
- v. One representative from JNARDDC, Nagpur;
- vi. One representative from MIT, Aurangabad

10. The coordinators will meet at least once a year to review the activities of interaction and revise the areas of cooperation.

11. The MOU will be initially for a period of five years from the date of signing and is extendable on a mutual agreement.

For and on behalf of the MIT, Aurangabad

For and on behalf of the JNARDDC

Prof. Munish Sharma,

Director General, MIT, Aurangabad

Dr. A.A. Agnihotri

Director, JNARDDC, Nagpur