

MEMORANDUM OF UNDERSTANDING

This Memorandum of understanding is the agreement between, which shall be referred to as Institute in the later part of this agreement , and M/s. Sciencetech Technologies Pvt. Ltd. , Electronics Complex Pardesipure, Indore which shall be referred to as Industry in the later part of this agreement.

The objective of this agreement is to bridge the gap between industry expectations (practice) and academic offerings (theory) by direct involvement of industry to attain a symbiosis. The stakeholders, namely; Institutions and Industry stand to make a win-win partnership. The Institutions aim to gain source of revenue generation by consultancy and R & D, source of manpower for employment, societal relevance, and for more effective teaching – learning processes ; students hands on training and reduction of learning curve in industrial practices. Industry aims to gain by way of availability of employable manpower pool, and increased productivity; faculty support to latest industry practice.

The suggested activities to achieve the objective of industry partnership are :

1. The arrange Industrial training for students.

The industry will provide training to the students and the faculty members of the Institute. The training shall include vocational training for the students in the premises of Industry and special short terms training programs for the faculty members of the Institute shall be conducted either in premises of Industry or Institute.

The expenses of training shall be borne by Institute, the amount of which shall be finalized on a case to case basis.

2. Identify Student's project work in Industries.

The industry shall offer assistance in final/pre final year projects of the students of the Institute. This may include industries sponsored projects, assisting in identification of problem or selection of technology, evaluating the work, providing technical guidance and testing of projects for its suitability.

3. To collaborate in Industry Study Tour Programmes.

The Industry will given an opportunity to the students and faculty members of Institute to visit the premises of the Industry. Research & Development Organizing and conducting joint research work involving faculty / scientists and students / research scholars etc.

4. **Faculty exchanges** – getting professionals from industry as visiting faculty or adjunct professors for short or long periods and deputation of faculty to gain industrial experience and / or work on projects in industry.
5. **Curriculum development** – associating experts from industry in curriculum planning and review.
6. To arrange technical festivals / open houses / students design competitions.
7. Promotion of Income Generation activities namely ; Testing, Callibration, Consultancy and R & D typically for :
 - a) Creating facilities for design, development and improvement of existing practices / processes / concepts.
 - b) Up gradation & modernization of workshop facilities.
 - c) Preparation of operators manuals, Audio and visual cassettes and assistance in implementation of BIS & ISO standards through conducting various audit analysis.
 - d) Finding solution of various problems faced by the industry during production and operation of the industrial units.
 - e) Conducting market surveys and feasibility reports through project assigned to the students and providing them to the industry for their benefit.
8. **Services to industry** – Institute can provide services to industry such as :-
 - a) Library and information services to the industries.
 - b) Access to institute research information service.
 - c) Access to laboratory facilities.
 - d) Access as partner industry to set up common facilities for better Industry – Institute synergy.
9. This MOU will come into effect from the date of signing indicating a total agreement on all clauses enumerated above.