



Memorandum of Understanding

between

Ministry of Labour & Employment, Government of India

and

Indian Institute of Technology Madras

The Ministry of Labour & Employment (hereinafter referred to as 'MoLE') and *Indian Institute of Technology Madras (hereinafter referred to as IIT Madras)* on 28th July, 2014 agrees to establish a Distinguished Chair Professorship (hereinafter referred to as Chair) at IIT Madras for Education and Research in Technology and Science related to the Industrial Automation & Instrumentation and Automobile.

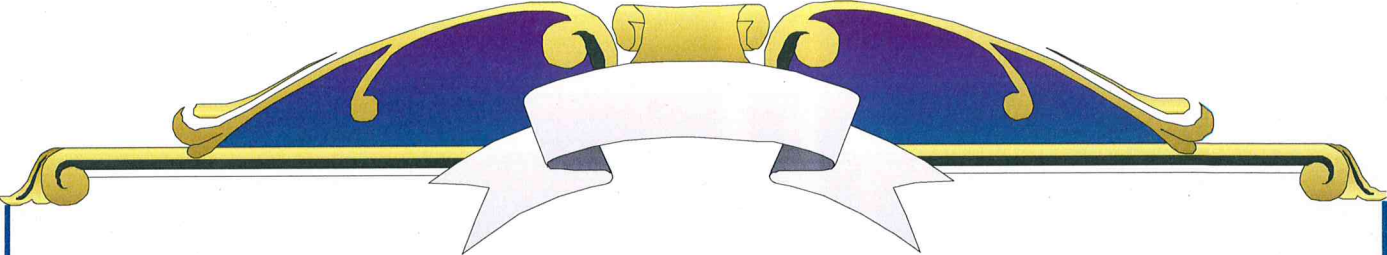
WHEREAS the MoLE is one of Ministries in the Government of India with the main responsibility to protect and safeguard the interests of workers in general and those who constitute the poor, deprived and disadvantage sections of the society, in particular, with due regard to creating a healthy work environment for higher production and productivity and to develop and coordinate vocational skill training and employment services.

WHEREAS the IIT Madras established under the Institute of Technology Act 1963, is a national institute of higher education and research in generic areas of science and technology.

Objectives/Deliverables of the Chair

1. As a Special Invitee to the Steering Committee of Mentor Councils, contribute to development of understanding of the Industrial Automation & Instrumentation and Automobile. The Chair will be expected to submit an annual report indicating latest developments in the sector, demand-supply dynamics, advancement in technology, emerging occupations and impact of these changes to vocational training scenario. Chair will have to ensure that these findings are duly incorporated in the periodic review of courses, etc. as mentioned above.



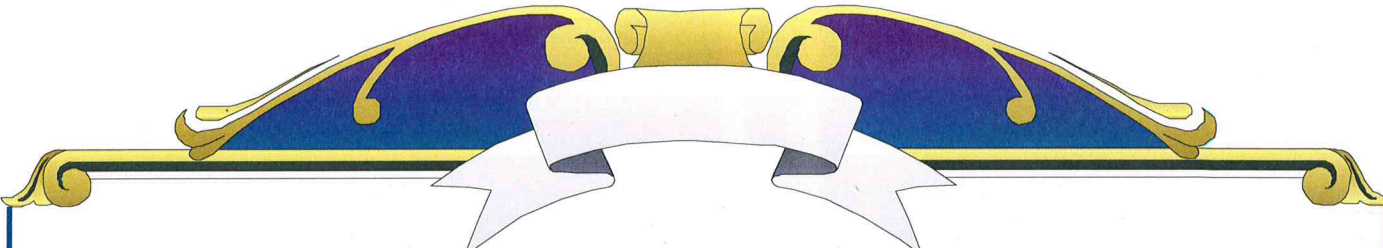
- 
2. Provide technical support to the Industrial Automation & Instrumentation and Automobile Mentor Council in its activities including, review of the curricula of various existing courses being run in the concerned sector and also for new courses wherever proposed; to explore the possibility of using distance learning, e-learning and internship / apprenticeship as part of the course design, etc.
 3. Facilitate in development of strategy for introduction of distance learning modules for students and helping in selection of panel for delivering the same to students. Chair will also be expected to deliver at least 4 lectures in his/her area of expertise for ToT in distance mode in a year.
 4. As a member of the Managing Committee of the Incubation Center in Industrial Automation & Instrumentation and Automobile, recommend the criteria for selection of incubates and selection process, help in shortlisting as well as selection of incubates, guide incubates during their term in the Incubation Center and review their progress on a periodic basis. Also guide the other members of the Managing Committee, if the term of incubate should be extended.

Terms and Conditions

The creation and operation of the Chair will be subject to the following terms:

1. A Chair in the area of Industrial Automation & Instrumentation and Automobile will be created at *IIT Madras*
2. The MoLE shall provide onetime grant-in-aid of Rs 1.00 Crore as endowment for the creation of chair.
3. The grant will be invested by *IIT Madras* according to *IIT Madras* norms.



- 
4. Selection of the Chair will be made by *IIT Madras* as per the *IIT Madras* norms and procedures. An invitee from MoLE will be invited to be a member of the Selection Committee. Till the time the Chair is selected, *IIT Madras* shall nominate a Professor in Industrial Automation & Instrumentation and Automobile sector to oversee all operations of the Chair.
 5. A Managing Committee will be created that will periodically review the functioning of the Chair and the utilization of funds. The Managing Committee will include a representative from MoLE and another representative from the Mentor Council (MC).
 6. An officer, not below the rank of Director, will associate with the Chair Professor to coordinate and interface for all relevant activities.
 7. The interest from the endowment will be utilized by *IIT Madras* for paying the honorarium of the Chair Professor and to meet the expenses relating to research and other academic activities of the Chair Professor as per the norms approved by *IIT Madras*.
 8. Excess of earnings over expenditure, if any, will be credited back to the endowment and subsequently used exclusively to support the chair and for other activities as decided by the Managing committee. In the case of short fall in the earning, *IIT Madras* may propose alternative before the Managing committee.
 9. *IIT Madras* will prepare each year an audited statement of account in respect of receipts and expenditures from the funds used to establish the Chair and the Fellowships.



10. The Managing Committee shall have the rights to modify the objective of the chair, and recommend altering the sectoral focus, deliverables, or continuation of the chair itself.
11. The MoLE on recommendation of the Managing Committee may decide to discontinue the chair by providing a one-year notice. In such a case, the entire endowment and any unutilized interest shall be credited back to MoLE.

Each of the signatories below represents and warrants that he or she is authorized to execute this arrangement on behalf of the party for whom he or she signs, and that no further authority, or execution by any other person for such party is necessary.

Name: Shri R.P. Dhingra Designation: Director General of Employment & Training (DGE &T), Ministry of Labour and Employment, Government of India, Shram Shakti Bhawan, Rafi Marg, New Delhi 110001. Date: Signature: Witness:	Name: Professor P. Sriram Designation: Dean (Administration), Indian Institute of Technology Madras, Chennai 600036. Date: 30/7/2014 Signature: P. Sriram Witness: N. J. Vasa
--	---

नीलेश ज. वसा/Nilesh J. Vasa
प्राध्यापक / Professor
अभियांत्रिकी अभिकल्प विभाग
Department of Engineering Design
आई आई टी मद्रास, चेन्नै-६०० ०३६
IIT Madras, Chennai-600 036.