

MEMORANDUM OF UNDERSTANDING
BETWEEN



Dr. Ambedkar Institute of Technology for Divyangjan
Awadhपुरी ,Opposite Rama Dental College,
Kanpur – 208024

And



CSIR- Central Scientific Instruments Organisation
Sector 30 C, Chandigarh - 160030

23rd December, 2025

This Memorandum of Understanding (MoU) is entered into on the 23rd day of December 2025 (Two Thousand and Twenty Five) at AITD Kanpur.

This Memorandum of Understanding (MoU) sets for the terms and understanding between:

BY and BETWEEN

- : (i) Council of Scientific & Industrial Research (CSIR), a Society registered under the Societies Registration Act (XXI of 1860) having its Registered Office at Anusandhan Bhawan, 2, Rafi Marg, New Delhi-110 001 through its constituent laboratory Central Scientific Instruments Organisation (here-in-after referred to as 'CSIR-CSIO') represented by the Director, having its office at Sector 30C, Chandigarh-160030.
- (ii) Dr. Ambedkar Institute of Technology for Divyangjan Kanpur is established in 1997 by the Government of Uttar Pradesh under the Societies Registration Act 1860. It is recognized under the "Persons with Disabilities (Equal Opportunities, protection Rights and Full Partnership) Act 1995" and 2(f) of the UGC Act 1956.

Preamble

- **CSIR-CSIO**

CSIR-CSIO is a premier R&D organization engaged in undertaking research, design and development of scientific & industrial instruments. CSIR-CSIO is also a participating lab for M. Tech and Ph. D program under Academy of Scientific & Innovative Research (AcSIR).

- **AITD, Kanpur**

Dr. Ambedkar Institute of Technology for Divyangjan Kanpur is established in 1997 by the Government of Uttar Pradesh under the Societies Registration Act 1860. It is recognized under the "Persons with Disabilities (Equal Opportunities, protection Rights and Full Partnership) Act 1995" and 2(f) of the UGC Act 1956.



Areas of Common Interest

Both the Institutes have agreed today, the **23rd day of December 2025** to enter into a scientific collaborative understanding on the terms and conditions enumerated in this MoU.

For the purpose of this MoU, the general areas of interest common to both organizations are mentioned below. CSIR-CSIO, Chandigarh and AITD Kanpur (both also referred as institutes/institutions) shall seek to promote:

- i. Joint Research & Development collaboration on research & scientific areas.
- ii. Facilitation of joint R&D proposals to various national and international funding agencies
- iii. Co-operation and promotion of teaching, skill development and research in areas of mutual interests.
- iv. Exchange visits of faculty, staff and students for the purpose of research, teaching and administration with prior approval from both the institutions.
- v. Joint academia /skill-based programmes in the areas of mutual interests as per the prevailing norms of both the institutes.
- vi. Utilization of institutional facilities at special usage charges as agreed by both the parties.
- vii. Joint Skill Development Initiatives to generate skilled manpower with special focus related to enhancement of knowledge/skills of Divyangjans.
- viii. Collaboration with Indo-Swiss Training Centre (ISTC) for student's & faculty in area of Skill development, training Programmes, student projects, visits, etc.
- ix. Collaboration to promote innovation & funding opportunities for innovative projects leads to startups through DSIR PRISM scheme or any other scheme of government.

Areas of Cooperation

The areas of cooperation will be defined and modified from time to time by the Coordination Committee setup for the purpose.

The identified areas of cooperation / activities under this MoU will include:

- i. Joint Research & Development collaboration on research & scientific areas with focus on assistive technologies related to Divyangjans.
- ii. Facilitation of joint R&D proposals to various national and international funding agencies.
- iii. Co-operation and promotion of teaching, skill development and research



- in areas of mutual interests.
- iv. Exchange visits of faculty, staff and students for the purpose of research, teaching, administration to enhance their knowledge & to give exposures to them with latest/futuristic technologies with prior approval from both the institutions.
 - v. Joint academia/ skill-based programmes, conferences, conclaves etc. in the areas of mutual interests as per the prevailing norms of both the institutes.
 - vi. Utilization of institutional facilities for research, innovation & skill development at special usage charges as agreed by both the parties.
 - vii. Joint Faculty development programmes, skill Development Initiatives to generate skilled manpower with special focus related to enhancement of knowledge/skills of faculty, students & Divyangjans.
 - viii. Collaboration with CSIR-CSIO HRD wings named Indo-Swiss Training Centre (ISTC), AcSIR, CSIR Integrated Skill Initiative Programme for in area of Skill development, training Programmes, projects, visits, dissertation /thesis etc. faculty & student's.
 - ix. Collaboration to promote innovation & funding opportunities for innovative projects leads to startups/commercial launch through DSIR-PRISM scheme or any other scheme of government.

Plan shall be worked out for each activity setting for the detailed arrangements for collaboration. Such plans shall be subject to approval of the appropriate authorities of each institution. To facilitate development of such plans, each institution shall nominate its staff to coordinate activities arising under this agreement.

The following will constitute the Coordination Committee to monitor and review the collaborative program between the two institutions:

- i. Director, CSIR-CSIO or his nominee(s)
- ii. Director, AITD KANPUR or his nominee(s)
- iii. Coordinators from AITD KANPUR – Ms Shweta Tripathi and
Co-coordinator Dr. Charu Pawar, Assistant Professor, Department of Electronics Engineering.
Or Dr. Rohit Sharma, Assistant Professor, Department of Computer Science and Engineering
- iv. Coordinators from CSIR-CSIO – Mr. Narinder Singh Jassal (Head BDG) or Representative, (e-mail id –head.bdg@csio.res.in , Contact no.- 9855421580)

The coordination committee shall:-

- Consider new R&D proposals for joint collaboration, its implementation, financial arrangements.



- Execute the MoU's areas of common interest & areas of cooperation as mentioned above.
- Review the identified programs and consider the modification in the areas of co-operation between two Institutes.
- Consider the continuance of the MoU.

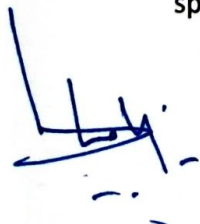
Protection of IPR

In broad terms, the IPR issues will be based on the following:

- v. All research results and foreground information as well as foreground intellectual property rights, generated during the joint research work, whether or not legally projected, shall be owned jointly by CSIR-CSIO and AITD KANPUR.
- vi. CSIR-CSIO and AITD KANPUR shall consult each other before publishing any research results and foreground information generated during the joint research to ensure that no proprietary information is released and that foreground intellectual property rights are not jeopardized. Post consultation, any such publication proposal, shall be deemed approved in the event there is no objection from the party seeking to oppose within a period of thirty (30) days of receipt of such proposal. In case a party intends to file an application for protection of intellectual property rights, either party may delay publication till a period of ninety (90) days or the filing of a provisional application whichever earlier. CSIR-CSIO and AITD KANPUR shall confer and consult each other regarding preparing, filing prosecuting, maintaining of Intellectual Property Rights applications including patent applications covering research results and foreground information generated during the joint work.
- vii. CSIR-CSIO and AITD KANPUR shall not disclose any research result and foreground information, generated during the joint research, to any third party without seeking prior written permission from each other. Any scientific information exchanged/shared between the parties for joint research/supervision will not be transferred to third party without consent of the parties.

Terms of Collaboration

- i. CSIR-CSIO and AITD KANPUR agree to enter into collaboration on research & development, faculty, student and project staff exchange with pre-defined objectives, scope of work and mutual obligations, terms & conditions, financial arrangements. Intellectual Property Rights and similar contractual obligations.
- ii. In so far as any third party is concerned, this MoU will be valid only when a letter from both parties is enclosed specifically expressing concurrence and an officer identified by name representing respective institutes and responsible for the specified project.




- iii. In case either party wins a joint consultancy project by projecting this MoU, a liability is created immediately in respect of royalty/premium due to either party. Either party shall concur with the liability. The exact amount of liability will be arrived at after mutual consent by both the parties based on DST/DSIR/CSIR/MHRD guidelines.
- iv. In case either party decides to permit use of its equipment, facilities, manpower to the other for executing a project, the scope of such a project, cost estimates of the project, modalities of payment and all other related aspects would be worked out jointly by CSIR-CSIO and AITD KANPUR through separate proposals as per DST/DSIR/CSIR/MHRD guidelines.
- v. Participating faculty, staff, students, and project staff involved in any activities under this MoU must adhere to laws of the country and rules & regulations of the host institutions. Both institutions shall facilitate smooth movement and integration of students and project staff for collaborative R&D activities.
- vi. Ownership of any joint research findings shall be vested in both parties through this MoU and any publications regarding the same shall only be possible after prior approval from both parties.

Disclaimer

This MoU is not intended by CSIR-CSIO and AITD KANPUR to constitute, create, give effect to, or otherwise recognize a joint venture, agency, partnership or formal business organization of any kind. Each party here to shall act as an independent entity and neither shall act as an agent of either organization for other purposes. Neither party has the authority to bind the other party.

Non-exclusive

The agreement reflected by the provisions of this MoU is non-exclusive in nature and both the parties can enter into cooperative arrangements with other parties to suit their organizational needs.

Confidentiality

The parties understand that in the course of their association, they shall have access to confidential information provided by the other party. Accordingly, the parties agree that such information shall be maintained in the strictest confidence and trust, except such information which, by its nature, is not confidential or which is in the public domain or which the party comes to know about other than through violation of any law or legal obligation, provided that such party may be entitled to disclose such information if legally required to be disclosed to a Competent Authority. Failure to maintain confidentiality shall entitle the affected party to terminate the MoU.



Period of Validity

The MoU would be valid for a period of five (05) years from the date of signing by the parties. At the end of validity period of the MoU, a fresh MoU with similar/modified terms may be considered for the renewal.

Reviews

The MoU shall be reviewed periodically by both the parties and additions/deletions can be done with mutual consent.

Termination

The MoU can be terminated by either party after giving one month's written notice to the other party subject to fulfilment of commitments already agreed upon. Provisions of this MoU shall continue to apply to ongoing activities until their completion.

Arbitration

In the event of any dispute or difference between the parties hereto, such disputes or differences shall be resolved amicably by mutual consultation or through the good offices of empowered agencies of the Government of India.

In case of non-resolution of differences through mutual consultation, within ninety (90) days of the written notice of its existence given by either party to the other, then the matter shall be referred by either party to Administrative Mechanism for Resolution of CPSEs Disputes (AMRCD) for resolution and the dispute or difference shall be resolved in accordance with the DPE OM No. 4(1)/2013-DPE (GM)/FTS-1835 dated 22.05.2018, which is deemed to be part of this agreement. The language of the Arbitration shall be English.

SEAL OF PARTIES

The undersigned, duly authorized, have signed this Memorandum of Understanding at AITD KANPUR on **23rd day of December, 2025**. It has been executed in two copies which are equally valid. One copy is retained by CSIR-CSIO and other by AITD KANPUR.



23/12/2025
(Prof. Shantanu Bhattacharya)

Director

CSIR-Central Scientific Instruments
organisation

(CSIR-CSIO)

Sector-30C, Chandigarh - 160030

Witness

1. [Signature]

(Narinder Singh Jassal)

Sr. Pr. Scientist & Head, BDG

CSIR-CSIO, Sector-30C,

Chandigarh - 160030

2. [Signature]
Name: Dr. Vishal Chandane

Designation: Scientist, BDG

CSIR-CSIO, Sector-30C,

Chandigarh - 160030

23.12.25
(Prof. Rachna Asthana)

Director

Dr. Ambedkar Institute of Technology for
Divyangjan

Awadhpuri,

Kanpur - 208024

Witness

1. [Signature]

Name: Dr. Rohit Sharma

Designation: I/C Training & Placement &
Incubation and Innovation cell

AITD KANPUR, Awadhpuri

Opposite Rama Dental College,

Kanpur - 208024

2. [Signature]

Name: Ms. Shweta Tripathi

Designation: I/C Electronics Engineering
Department & I/C Alumni Association.

AITD KANPUR, Awadhpuri

Opposite Rama Dental College,

Kanpur - 208024

3. [Signature]

Name: Dr. Charu Pawar

Designation: Assistant Professor,
Electronics Engineering Department

AITD KANPUR, Awadhpuri

Opposite Rama Dental College,

Kanpur - 208024