### MEMORANDUM OF UNDERSTANDING

### Between



# Centre for Adivasi Research and Development Odisha

And



Indian Institute of Technology Mandi Mandi 175075, Himachal Pradesh

#### MEMORANDUM OF UNDERSTANDING

This **MEMORANDUM OF UNDERSTANDING** (MOU) was made and entered into on this **05**<sup>th</sup> **April 2024** by and between the following parties:

Indian Institute of Technology Mandi (IITM), a statutory body constituted under the Institutes of Technology Act 1961, functioning at its premises at Kamand, Mandi 175075, Himachal Pradesh represented by the Director, IIT Mandi hereinafter called the 'IITM' which expression shall where the context so admits includes its successors in interest and permitted assigns of the first part.

#### AND

Centre for Adivasi Research and Development Odisha, an Institution registered in India having its registered office at Bhubaneswar represented by Director (hereinafter referred to as CARD) which expression shall where the context so admits includes its successors in interest and permitted assigns as Second Party.

"IITM" and "CARD" are hereinafter individually referred to as 'Party' and collectively as 'Parties' and it means and includes their respective successors-in-interest and permitted assigns.

#### **RECITALS:**

1. WHEREAS Centre for Adivasi Research and Development (hereinafter referred to as CARD), Odisha based at Bhubaneswar is focusing on disseminating new and changing domains of ideas, discourse, and knowledge in the spheres of both natural and social sciences across various stakeholders of higher education and civil society based on its unique organization of webinar series titled as Global dialogues. The web series creates a forum for the participation of scholars, experts, and practitioners of different disciplines ranging across Humanities, Social Sciences, Engineering Technologies, Medicine, Climate and Management studies, etc. drawn from leading universities of the world. It also seeks to think through pressing issues and challenges facing the world order and its economies today.

CARD aims at mainstreaming and putting the budding and talented young students or mid-career professionals belonging to socially disadvantaged and marginalized sections of society into a leadership role by imparting necessary training, expertise, facilities, advisory, global networking, etc. to increasingly work as the live lab and a Research and Development (R&D) center for the promotion of innovative ideas. The center which will be named as Centre for Leadership and Indian Progress (CLIP) will help facilitate the crafting of policies as well as help implement policies of the state for promoting larger interests of the disadvantaged communities and regions. The center would be the hub to

train students and youths of marginalized communities with distinctly world-class outlooks informed by diverse global perspectives.

CARD strives to blend diverse courses and programs with extension, outreach, and immersion activities to promote civic engagement and strengthen disadvantaged communities by proactively addressing their societal needs. CARD works for the promotion of outreach initiatives in terms of setting up herbal gardens, habitat for humanity like forests, centre for the homeless, nursing homes, animal centers, local libraries and sports clubs to be taken up the values of social responsibilities and knowledge in societal issues amongst students and youth of the communities and thereby enable them to emerge as articulate community activists to solve their own socio-economic and cultural problems.

The initiatives by CARD also aim to bring out its commitment to empower the marginalized sections of the society like student communities that belongs to ST, SC, and OBCs by ensuring that these student populations become major beneficiaries of such programs.

CARD aims to put into place a transdisciplinary dialogue amongst diverse disciplinary practices of Engineering and Technology, human science and natural science. The center in tune with such mandate would host mid-career researchers and academic as well as senior professors of different disciplines of social sciences like history, anthropology, sociology, economics, culture studies, archelogy and rock arts, environmental studies, law, and social policy as well as biologists, life scientists, bio-technologists, geologists, physicists and practitioners of chemistry for short term residence programs to do research on different aspects of climate change. Based on such research, workshop, training, conferences, advocacy, publication, networking, etc., the center is expected to build up new and critical consciousness about natural resources and habitat, biodiversity, green environment, planetary warming and cooling, and a host of related problems and the ways forward both at the local and global levels to address such pressing issues that demand serious engagement based on global solidarity.

CARD has the mandate for making the latest ideas and knowledge of the world's leading intellectuals available to the students of such communities. In fact, CARD provides the students opportunities to develop their inherent knowledge base, skills, communications, creative thinking, and new learning in view of the lack of cutting-edge training and appropriate counseling.

2. WHEREAS Indian Institute of Technology Mandi (hereinafter referred to as IITM) IIT Mandi is an Institute of national importance with a vision to be a Centre of excellence in education and research, producing global leaders in science, technology

and management; to be a hub of knowledge creation and technology development that prioritizes the frontier areas of national and global importance to improve the life of every citizen of the country.

- 3. Now, Therefore, the CARD represented by the Director and IITM represented by the Director enter in to a Memorandum of Understanding (MoU) and agree to work for conducting, online, offline, field work and other such activities to achieve desired objectives in connection with capacity building, skills enhancement, knowledge building and enhancement of the livelihood of the people from disadvantaged sections of the society, for institutional support, global visibility with the noble idea of outreach, communication, contacting and development of tribal communities.
- 4. The Parties will write joint proposals to funding agencies. The parties shall try to carry out the below mentioned objectives subject to the availability of funds.

#### 5. Objective of MoU

- (1) Collaboration for jointly undertaking projects and conducting Symposia, Conferences, Workshops, and Seminars towards awareness and empowerment of marginalized communities. The seminars will also focus on Adivasi Epistemology and their cultural understandings.
- (2) Establishment of Virtual, Mobile and Physical Tangible-intangible Skill Development Centre. To enable/equip/empower the Tribal population. Offer computer based technology, enhanced training for arithmetic and logical thinking, coding, app development. Through the centre, offer, computer based, technology enhanced training for arithmetic and logical thinking, coding, app development.
- (3) Popularization and promotion of diverse sets of skill-based education to build and enhance the innate capacity of the young population of the marginalized communities.
- (4) Offering fundamental training and later on full-fledged courses on STEM (Science, Technology, Engineering, and Management) for the Tribal children and women.
- (5) Skill up-gradation of tribal people for creating alternate livelihoods and connecting them with the real market and e-commerce platforms.
- (6) Promotion of forest and bio-diversity conservation research and forest fire management research using their traditional knowledge.
- (7) Promotion of Tribals for organizing display, advertisement sales, and marketing.
- (8) Establish school for education related and relevant to their livelihood and traditional know-how. This School will also host training and skilling of

teachers in multimodal format to enhance teaching-learning practices and promote research. Assist tribal population for education related and relevant to conserving/preserving their languages livelihood and traditional know-how.

- (9) Supporting tribal settlements/villages in implementing activities related to waste management, Sanitation, Healthcare, Education, and other infrastructural activities.
- (10) The parties will plan for Swamiji Global Adivasi University in Kandhamala or setup a Sri Sri Raghunathji Virtual Adivasi University in Rairangpur/Baripada in Mayurbhanj.

#### **DURATION AND OTHER TERMS OF MOU**

- 1) The MOU will be effective for a period of five (5) years from the date of signature. The duration may be extended with the consent of both parties under mutually agreed terms and conditions.
- 2) It is further agreed that the Director, IITM and the Director, CARD through periodic meetings will monitor the progress of this MOU. Any change/modification/termination as introduced/suggested by the Review Committee (comprising of the Director, IITM, and the Director, CARD) will be binding on both the organizations.

#### 3) Disclaimer

IITM makes no representations, conditions, or warranties, either express or implied, with respect to the work done or the Intellectual Property developed under this MOU. In no event shall IITM have any liability to the other Parties for any damages (including but not limited to indirect, speculative, special or consequential damages) whatsoever arising out of or in connection with this MOU.

## 4) INTELLECTUAL PROPERTY RIGHTS SHARING Background IP: The Parties recognize and acknowledge that the ownership of the background IP belonging to each party will exclusively belong to that party.

Any recommendation, report, results, data, research, technology or other intellectual property ("Results") arising out of the joint effort of the parties and that prima facie seem patentable or warrant such other IP protection, each party agrees and undertakes to jointly own and protect such IP with the other, naming only those individuals as inventors therein, who contributed to the inventing or creative process. Costs and revenue sharing in respect of filing, prosecution, marketing and commercialization of such IP shall be covered in a separate agreement for the purpose, at a later date. Each party retains copyrights to their individual reports and submissions. However, this MOU gives a license to the other Party to use for the purpose of the Project to use the results.

- This Memorandum of Understanding reflects the respective Institution's commitments to the terms and conditions mentioned in MOU. This Memorandum of Understanding may be amended or terminated at any time by either party provided that notice of termination or amendment is given by the notifying party to the other party before thirty (30) days of the date on which the termination or the amendment is intended to become effective. The commitments, made before the date of termination of MOU, will continue to be operative.
- 6) Disputes between parties shall be resolved through arbitration as per law.

IN WITNESS THEREOF, the duly authorized representatives of the Parties have caused this MoU to be executed on the date first written above.

INDIAN INSTITUTE OF TECHNOLOGY MANDI

Director

IIT Mandi (H.P.)

Signature:

Title: The Director, IIT Mandi

CENTRE FOR ADIVASI RESEARCH DEVELOPMENT (CARD), BHUBANES ODISHA, INDIA

5

Signature:

Title:

Prof. (Dr.) Bikram Keshori Jena

Center for Adivasa Research & Development

CARD, Odisha, India

निर्देशक

भो (डा.) बिक्रम केशोरि जेना आदीवासी सोध एंव बिकाश केन्द्र कार्ड, ओडिशा, भारत