SDG 17: PARTNERSHIPS FOR THE GOALS

Indicator 17.2.1 — Relationships to Support the Goals

Relationships with national government and regional organisations for SDG policy development

2 government policy partnerships in force in 2025	**1** state government (Andhra Pradesh)	**1** national body (Skill India mission)	**16** university roles defined in the state agreement
462 students on Government of India problems (SIH 2025)	**77** student teams	**400** farmers at government–farmer forum	**8** FPOs engaged

Centurion University of Technology and Management, Andhra Pradesh (CUTM AP)

Tekkali Village, Nellimarla Mandal, Vizianagaram – 535003, Andhra Pradesh, India

17.2.1 The Indicator and Our Response

What Times Higher Education asks, and what CUTM AP reports for 2025

Indicator 17.2.1 asks whether the university has direct involvement in, or input into, SDG policy development by national government or regional organisations: identifying problems and challenges, developing policies and strategies, modelling likely futures, and monitoring and reporting on interventions.

In 2025 Centurion University of Technology and Management, Andhra Pradesh (CUTM AP) held two formal policy partnerships with government. Under its agreement with the Society for Employment Generation and Enterprise Development in Andhra Pradesh (SEEDAP), an agency of the Government of Andhra Pradesh's Skills Development & Training Department, the university was the state's knowledge partner and project management unit for self-employment programmes for rural youth, and drafted the strategy note on which the programme is based. Under its agreement with the National Skill Development Corporation (NSDC), set up under India's National Skill Development Mission, the university advised NSDC on future skills and on how to make them affordable and accessible for every learner.

17.2.1 element	Answer	CUTM AP evidence (agreements in force in 2025)	Proof
Identifying problems and challenges	✔ Yes	SEEDAP: the university identifies enterprise clusters across Andhra Pradesh, assesses their present position, and identifies gaps and ways to fill them. The strategy note analyses why skill-linked migration has failed rural youth after Covid. NSDC: the university advises NSDC on identifying the future skills India needs.	**Annex E2–E3, E7; F5**
Developing policies and strategies	✔ Yes	SEEDAP: the university's 'Enterprise as a Service' strategy note proposes three self-employment approaches (distributed manufacturing, IT app-based services, smart agriculture) and the university prepares a business plan for each cluster. NSDC: the university works to build consensus for future skills at state and central level and advises on lowering programme costs.	**Annex E3, E7–E9; F5–F6**
Modelling likely futures	✔ Yes	SEEDAP: the strategy sets future targets to be achieved over the two-year programme — 30,000 people, including at least 10,000 families through distributed manufacturing. These are planned targets, not results achieved in 2025. NSDC: analysis of the changing nature and future of jobs and an indicative list of future skills.	**Annex E3, E8–E9; F5–F6**
Monitoring and reporting on interventions	✔ Yes	SEEDAP: the university is the end-to-end project management partner (PMU) for implementing the programme, and each project is reviewed and approved by SEEDAP.	**Annex E2–E3**

Supporting evidence in 2025

Initiative	Contribution to government problem-solving
Smart India Hackathon 2025 (Government of India)	Internal round run by the university's Institution's Innovation Council, 16–18 September 2025: 462 students in 77 teams worked on problem statements set by government bodies, PSUs and industry; 28 teams shortlisted (Section 3, Annex D).
2nd Rythu Sammelanam (Government of Andhra Pradesh)	University-hosted forum, 8 November 2025, with state ministers, the District Collector, 2 government departments, 8 Farmer Producer Organisations and 400 farmers on farmers' problems and schemes (Section 4, Annex B).

1 Government of Andhra Pradesh — SEEDAP

Knowledge partner and project management unit for the state's youth self-employment programme

SDGs served: 

2025	16	3	1
agreement in force 1 Jan – 18 Dec 2025	roles assigned to the university	strategy approaches proposed by the university	state government partner

Government partner	Society for Employment Generation and Enterprise Development in Andhra Pradesh (SEEDAP), Skills Development & Training Department, Government of Andhra Pradesh, Vijayawada
SEEDAP's mandate	Employment for rural unemployed youth aged 18–35, especially school and college drop-outs, through skill development
Agreement	Memorandum of Understanding signed at Vijayawada on 19 December 2024
Term	19 December 2024 to 18 December 2025 (Annexure I) — covering the 2025 reporting year
University's role	Knowledge partner and end-to-end project management partner (PMU) for the implementation of self-employment-oriented skills programmes
Signed by	Sri P. Narayana Swamy, Chief Executive Officer, SEEDAP · Sri J. M. Rao, Regional Director, CUTM AP

The university's role, as written in the agreement

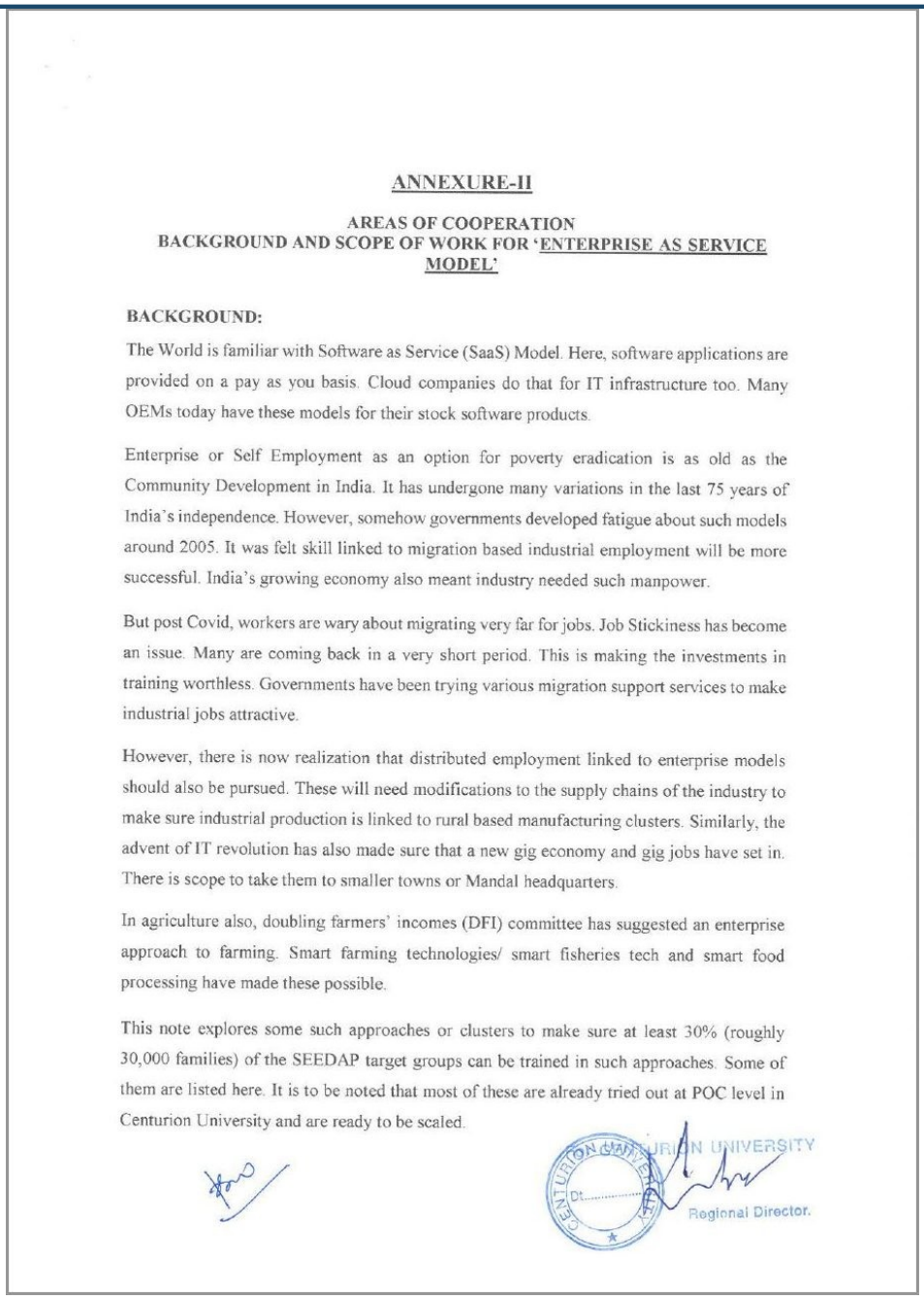
1	Identify enterprise clusters in the state of Andhra Pradesh and assess their present position.
2	Identify the market opportunities and companies that can provide linkages for such clusters.
3	Arrange skills training through SEEDAP, networked distributed production, quality control and market linkages.
4	Help SEEDAP build, operate and manage cluster projects and hand them over to community structures, user groups, SHGs or producer companies.
5	Identify clusters in consultation with SEEDAP and other government agencies.
6	Work towards a target of 30,000 people over a two-year period (a future target set in the agreement).
7	Prepare an exact business plan for each cluster, identifying the potential, the gaps and the ways and means of filling them.
8	Bring in innovative solutions with minimal funding, harness existing state infrastructure, and help mobilise CSR funds and corporate partnerships.

1 The University's Strategy Note for the State

Annexure II — 'Enterprise as a Service' model, written into the agreement

Annexure II of the agreement is the university's policy input. It analyses the problem — after Covid, rural workers are reluctant to migrate far for jobs, so investment in migration-linked skilling is being wasted — and proposes distributed, enterprise-based self-employment instead, aiming to reach at least 30% (roughly 30,000 families) of SEEDAP's target groups. The note records that most of these approaches have already been tried at proof-of-concept level at Centurion University.

Strategy proposed	What the university recommended
1. Distributed manufacturing and service clusters	Distributed garment manufacturing (sewing at household level, with central cutting, finishing and packing), auto-part and EV three-wheeler assembly, and drone assembly and services — proposed to provide self-employment to at least 10,000 families in future.
2. IT app-based services	Fintech village banking agents, agriculture enterprise support agents (soil health, crop monitoring, market linkages) and open-source app-based delivery and transport services at mandal level.
3. Smart and high-value agriculture	Protected cultivation of high-value crops, hydroponics and recirculating aquaculture — the note proposes, as a future aim, about 30,000 enterprise-based self-employment options, each with a detailed business plan once approved.



ANNEXURE-II

AREAS OF COOPERATION
BACKGROUND AND SCOPE OF WORK FOR 'ENTERPRISE AS SERVICE MODEL'

BACKGROUND:

The World is familiar with Software as Service (SaaS) Model. Here, software applications are provided on a pay as you basis. Cloud companies do that for IT infrastructure too. Many OEMs today have these models for their stock software products.

Enterprise or Self Employment as an option for poverty eradication is as old as the Community Development in India. It has undergone many variations in the last 75 years of India's independence. However, somehow governments developed fatigue about such models around 2005. It was felt skill linked to migration based industrial employment will be more successful. India's growing economy also meant industry needed such manpower.

But post Covid, workers are wary about migrating very far for jobs. Job Stickiness has become an issue. Many are coming back in a very short period. This is making the investments in training worthless. Governments have been trying various migration support services to make industrial jobs attractive.

However, there is now realization that distributed employment linked to enterprise models should also be pursued. These will need modifications to the supply chains of the industry to make sure industrial production is linked to rural based manufacturing clusters. Similarly, the advent of IT revolution has also made sure that a new gig economy and gig jobs have set in. There is scope to take them to smaller towns or Mandal headquarters.

In agriculture also, doubling farmers' incomes (DFI) committee has suggested an enterprise approach to farming. Smart farming technologies/ smart fisheries tech and smart food processing have made these possible.

This note explores some such approaches or clusters to make sure at least 30% (roughly 30,000 families) of the SEEDAP target groups can be trained in such approaches. Some of them are listed here. It is to be noted that most of these are already tried out at POC level in Centurion University and are ready to be scaled.

CENTURION UNIVERSITY
Dt.....
Regional Director.

Annexure II, page 1 — background and problem analysis written by the university (full agreement in Annex E).

HOW THIS MEETS INDICATOR 17.2.1

The university gave direct input into a Government of Andhra Pradesh programme: it analysed the problem, proposed the strategy, set the targets, and acts as knowledge partner and project management unit for implementation.

2 Government of India Skill Mission — NSDC

Strategic partner advising the National Skill Development Corporation on future skills

SDGs served: 

2025	13	6	2
agreement in force to 12 Sept	areas of cooperation	future-skill domains listed	levels of government (state & centre)

National partner	National Skill Development Corporation (NSDC), New Delhi — not-for-profit company set up as part of India's National Skill Development Mission
Agreement	Memorandum of Understanding signed at New Delhi on 13 September 2024
Term	13 September 2024 to 12 September 2025 (Annexure I) — covering most of the 2025 reporting year
Purpose	Strategic partnership to further develop the Skill India Digital Hub for Future Skills ('Democratizing Future Skills')
Signed by	Sri Ved Mani Tiwari, Chief Executive Officer, NSDC · Professor D. N. Rao, Vice President, CUTM AP

Policy and advisory roles of the university (Annexure II)

1	Work with NSDC to build consensus for the need for Future Skills at state and central level, through workshops, seminars, boot camps and roadshows.
2	Advise NSDC on identifying future skills and potential OEM partners, and aggregate them on the Skill India Digital Hub.
3	Advise NSDC on ways to bring down programme cost — including its own cloud — to reduce the cost to the learner.
4	'Massify' future skills, removing the elitist notion around them and making them available regardless of socio-economic status or remoteness.
5	Take the courses to state governments, state skill missions, CSR foundations and academic institutions.
6	Popularise future skills through hackathons, seminars and workshops at district, state and central level.
7	Help link students to the marketplace and identify jobs, freelance and IP opportunities for these skills.

HOW THIS MEETS INDICATOR 17.2.1

The university gave advisory input to a national body of the Government of India's skill mission on which skills the country should prioritise, how to make them affordable, and how to extend them to learners regardless of socio-economic status — direct input into national skills policy (SDG 4 and SDG 8).

3 Supporting Evidence — Smart India Hackathon 2025

Solving problems set by the Government of India — internal hackathon at CUTM AP

SDGs served: 

The Smart India Hackathon (SIH) is a national initiative of the Ministry of Education's Innovation Cell. Government ministries, departments, PSUs and industry publish real problem statements, and student teams from across India develop solutions. Its stated purpose includes crowdsourcing ideas for improving governance and quality of life. CUTM AP's Institution's Innovation Council ran the university's internal round on 16–18 September 2025 to select teams for the national stage.

462	77	28	3
students	teams	teams shortlisted	days (16–18 Sept 2025)

Event	Internal Hackathon for Smart India Hackathon (SIH) 2025
National programme	Smart India Hackathon — Ministry of Education's Innovation Cell, Government of India
Organised by	Institution's Innovation Council (IIC), CUTM AP, supported by IEEE
Date & venue	16–18 September 2025 · Rooms D112, D115, D215, D311 and D313, CUTM AP campus
Participants	462 students in 77 interdisciplinary teams, each with at least one woman student
Problem statements	Each team took a pre-selected problem statement from the national SIH list, set by government bodies, PSUs and private companies
Jury	Four external members and one internal member, from industry and academia
Outcome	28 teams shortlisted to take their solutions forward to the national Smart India Hackathon



Event poster carrying the Ministry of Education, MoE Innovation Cell and Smart India Hackathon 2025 marks.

PROOF ATTACHED

- ▸ Annex D1 – Event poster with Ministry of Education and SIH 2025 marks
- ▸ Annex D2–D7 – Geo-tagged photographs of the hackathon and jury

3 SIH 2025 — Photographic Evidence

Geo-tagged photographs from the CUTM AP campus, Vizianagaram



Teams presenting solution concepts (geo-tagged, 18 Sept 2025)



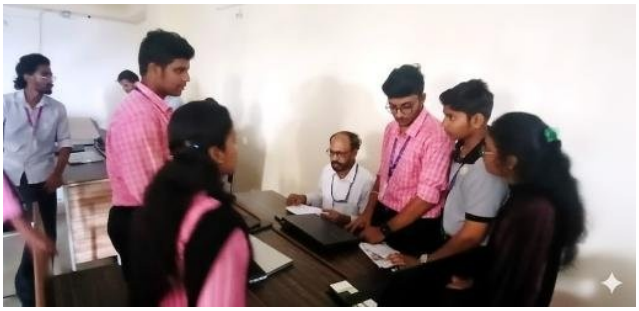
Teams at work in the hackathon rooms (geo-tagged, 16 Sept 2025)



Participants at the hackathon (geo-tagged, 17 Sept 2025)



Session in the seminar hall (geo-tagged, 18 Sept 2025)



Jury members reviewing a team's solution



Jury members and faculty at CUTM AP

HOW THIS MEETS INDICATOR 17.2.1

Students and faculty of the university worked directly on problems identified by the Government of India and its bodies, developing solution concepts through a national government programme whose aim is to improve governance and quality of life.

4 Supporting Evidence — Government–Farmer Policy Forum

2nd Rythu Sammelanam 2025 — government, FPOs, scientists and farmers on one platform

SDGs served: 

On 8 November 2025 CUTM AP hosted the 2nd Rythu Sammelanam on its Vizianagaram campus. The university brought together ministers and elected representatives of the Government of Andhra Pradesh, the district administration, two government departments, eight Farmer Producer Organisations, thirteen agricultural input companies, scientists and 400 farmers. Farmers raised the problems they face, scientists and officials responded, and government schemes, marketing and value addition were discussed as ways to raise farm incomes.

2	8	13	400
government departments	Farmer Producer Organisations	input companies	farmers

Government and regional partners (event poster and report)	Office
Sri Kondapalli Srinivas (Chief Guest, per event report)	Minister for MSME, SERP and NRI Empowerment, Government of Andhra Pradesh
Sri Kinjarapu Atchannaidu (invited, per poster)	Minister for Agriculture, Cooperation, Marketing, Animal Husbandry, Dairy Development and Fisheries, Government of Andhra Pradesh
Sri S. Ram Sundar Reddy, IAS	Collector & District Magistrate, Vizianagaram
Sri Kalisetti Appalanaidu	Member of Parliament (Lok Sabha), Vizianagaram
Smt P. Aditi Vijayalakshmi Gajapathi Raju	MLA, Vizianagaram
Smt Lokam Naga Madhavi	MLA, Nellimarla
Sri P. Devullu	ZBNF Sanjeevini Organisation, Paderu (natural-farming organisation)
8 Farmer Producer Organisations; 2 government departments	Exhibitors and participants, per event report

17.2.1 element	How the forum contributed
Identifying problems and challenges	Farmer–scientist interactive discussions in front of government representatives
Developing strategies	Government schemes, marketing and value addition presented as routes to higher farm incomes
Regional partnerships	Government of Andhra Pradesh, district administration, FPOs and a natural-farming organisation working with the university

4 Rythu Sammelanam — Photographic Evidence

8 November 2025, Atrium, C-Block, CUTM AP campus



Public poster listing the Government of Andhra Pradesh ministers, District Collector, MP and MLAs, and partner organisations.



Inauguration of the forum and exhibition



Farmers, officials and guests in the campus Atrium



Farmers attending the discussions



FPO, company and department stalls

HOW THIS MEETS INDICATOR 17.2.1

The university convened regional government, district administration, Farmer Producer Organisations and farmers to discuss agricultural challenges and the schemes and strategies that address them.

5 Summary of Evidence

Indicator 17.2.1 — Centurion University of Technology and Management, Andhra Pradesh, 2025

Government partner	Term	University's policy role	Proof
SEEDAP — Skills Development & Training Department, Government of Andhra Pradesh	19-12-2024 to 18-12-2025	Knowledge partner and PMU; problem analysis and 'Enterprise as a Service' strategy; cluster identification and business plans; programme aims to reach 30,000 people over two years	**Annex E1–E9**
National Skill Development Corporation (National Skill Development Mission)	13-09-2024 to 12-09-2025	Advises on future skills and cost reduction; builds consensus at state and central level; extends skills to all learners	**Annex F1–F6**
Supporting: Smart India Hackathon 2025 — Ministry of Education Innovation Cell, Government of India	16–18 Sept 2025	462 students in 77 teams developed solutions to problem statements set by government bodies; 28 teams shortlisted	**Annex D**
Supporting: Government of Andhra Pradesh, district administration and 8 FPOs (Rythu Sammelanam)	08-11-2025	Forum on farmers' problems, government schemes and strategies for farm incomes; 400 farmers	**Annex B**

2	2	3	462
policy partnerships (MoUs)	supporting government initiatives	strategy approaches proposed (AP)	students on national problems

Note: *Both agreements are reproduced in full in Annexes E and F, including signature and stamp pages. Supporting evidence is in Annexes D and B.*

ANNEXURES

Signed agreements and supporting evidence — proof for SDG 17.2.1

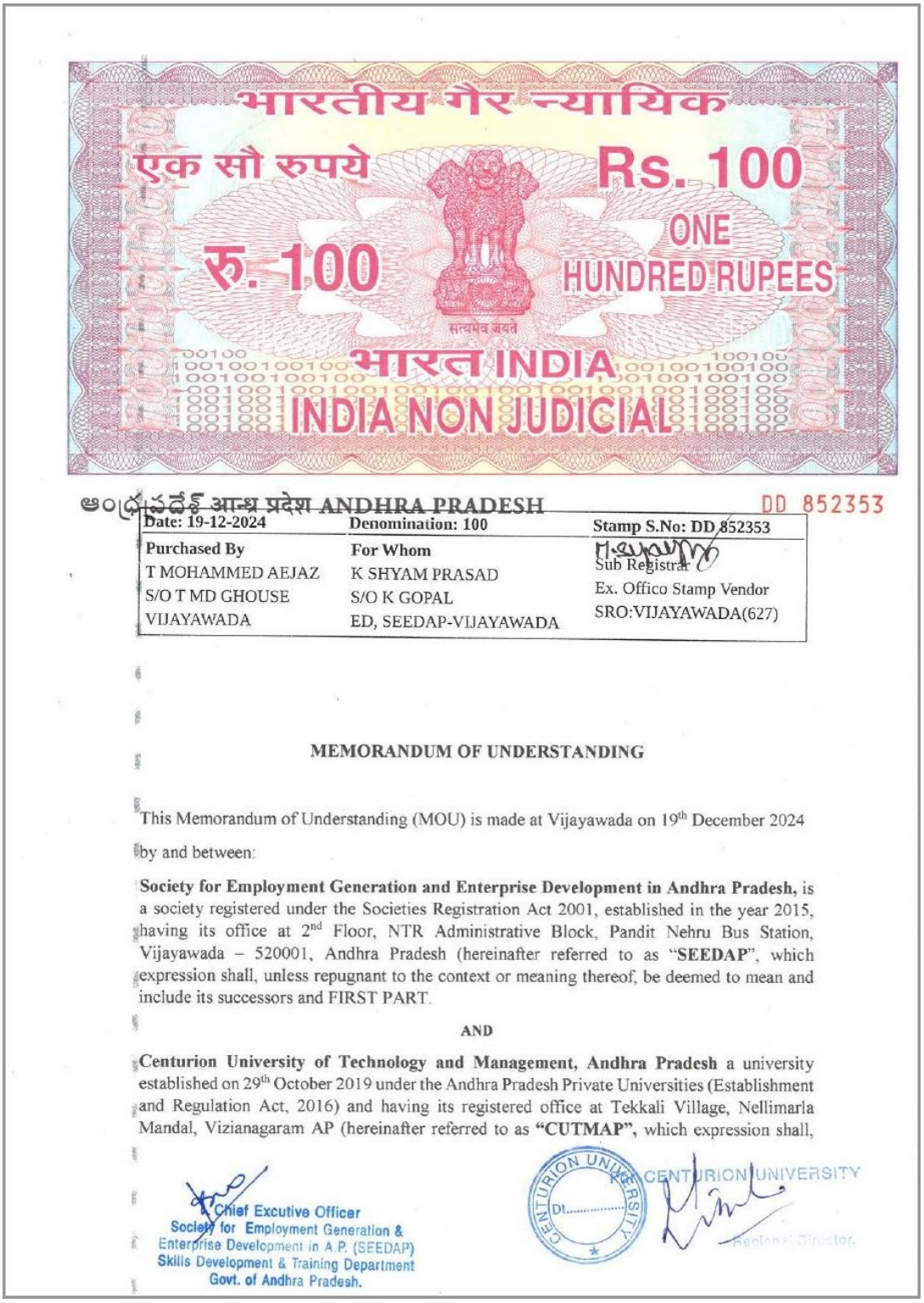
E1	**SEEDAP MoU — page 1 —** Stamp paper; agreement made at Vijayawada on 19 December 2024 between SEEDAP and CUTM AP
E2	**SEEDAP MoU — page 2 —** SEEDAP's mandate; areas of cooperation; term; role of CUTM as knowledge partner and PMU
E3	**SEEDAP MoU — page 3 —** The university's exact role (items 1–16) and the role of SEEDAP
E4	**SEEDAP MoU — page 4 —** Other covenants
E5	**SEEDAP MoU — page 5 —** Covenants and signatures — CEO, SEEDAP and Regional Director, CUTM AP
E6	**SEEDAP MoU — page 6 (Annexure I) —** Term: 19.12.2024 to 18.12.2025; addresses; signatures
E7	**SEEDAP MoU — page 7 (Annexure II) —** Background and scope of work for the 'Enterprise as a Service' model — problem analysis by the university
E8	**SEEDAP MoU — page 8 (Annexure II) —** Strategy 1 (distributed manufacturing clusters) and Strategy 2 (IT app-based services)
E9	**SEEDAP MoU — page 9 (Annexure II) —** Strategy 3 (smart agriculture); proposed self-employment target; signatures and SEEDAP seal
F1	**NSDC MoU — page 1 —** Agreement made at New Delhi on 13 September 2024; NSDC set up as part of the National Skill Development Mission
F2	**NSDC MoU — page 2 —** Term and termination; covenants
F3	**NSDC MoU — page 3 —** Covenants and signatures — CEO, NSDC and Vice President, CUTM AP
F4	**NSDC MoU — page 4 (Annexure I) —** Term: 13 September 2024 to 12 September 2025
F5	**NSDC MoU — page 5 (Annexure II) —** Background and scope: 'Democratizing Future Skills' — the university's advisory and consensus-building roles
F6	**NSDC MoU — page 6 (Annexure II) —** Further roles and indicative list of future skills
D1	**SIH 2025 internal hackathon — event poster —** Ministry of Education, MoE Innovation Cell, Smart India Hackathon 2025, IIC and IEEE marks; 16–18 Sept 2025
D2	**SIH 2025 internal hackathon — photograph —** Teams presenting solution concepts (geo-tagged, 18 Sept 2025)
D3	**SIH 2025 internal hackathon — photograph —** Teams at work in the hackathon rooms (geo-tagged, 16 Sept 2025)
D4	**SIH 2025 internal hackathon — photograph —** Participants at the hackathon (geo-tagged, 17 Sept 2025)

D5	**SIH 2025 internal hackathon — photograph —** Session in the seminar hall (geo-tagged, 18 Sept 2025)
D6	**SIH 2025 internal hackathon — photograph —** Jury members reviewing a team's solution
D7	**SIH 2025 internal hackathon — photograph —** Jury members and faculty at CUTM AP
B1	**Public invitation poster —** 2nd Rythu Sammelanam, 08-11-2025, 10 AM – 5 PM, CUTM Vizianagaram; open call to all farmers
B2	**2nd Rythu Sammelanam — photograph —** Inauguration of the 2nd Rythu Sammelanam on campus
B3	**2nd Rythu Sammelanam — photograph —** Farmers from the region attending the expert sessions
B4	**2nd Rythu Sammelanam — photograph —** Farmers and guests in the Atrium, C-Block

E1

SEEDAP MoU — page 1

Stamp paper; agreement made at Vijayawada on 19 December 2024 between SEEDAP and CUTM AP



भारतीय गैर न्यायिक
एक सौ रुपये
Rs. 100
रु. 100
ONE HUNDRED RUPEES
सत्यमेव जयते
भारत INDIA
INDIA NON JUDICIAL

आंध्रप्रदेश आन्ध्र प्रदेश ANDHRA PRADESH DD 852353

Date: 19-12-2024	Denomination: 100	Stamp S.No: DD 852353
Purchased By T MOHAMMED AEJAZ S/O T MD GHOUSE VIJAYAWADA	For Whom K SHYAM PRASAD S/O K GOPAL ED, SEEDAP-VIJAYAWADA	Sub Registrar Ex. Offico Stamp Vendor SRO:VIJAYAWADA(627)

MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (MOU) is made at Vijayawada on 19th December 2024 by and between:

Society for Employment Generation and Enterprise Development in Andhra Pradesh, is a society registered under the Societies Registration Act 2001, established in the year 2015, having its office at 2nd Floor, NTR Administrative Block, Pandit Nehru Bus Station, Vijayawada – 520001, Andhra Pradesh (hereinafter referred to as "**SEEDAP**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and FIRST PART.

AND

Centurion University of Technology and Management, Andhra Pradesh a university established on 29th October 2019 under the Andhra Pradesh Private Universities (Establishment and Regulation Act, 2016) and having its registered office at Tekkali Village, Nellimarla Mandal, Vizianagaram AP (hereinafter referred to as **"CUTMAP"**, which expression shall,

Chief Excutive Officer
Society for Employment Generation & Enterprise Development in A.P. (SEEDAP)
Skills Development & Training Department
Govt. of Andhra Pradesh.

CENTURION UNIVERSITY
Dt.....
Regional Director

E2

SEEDAP MoU — page 2

SEEDAP's mandate; areas of cooperation; term; role of CUTM as knowledge partner and PMU

unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns), of the SECOND PART.

SEEDAP and CUTMAP are hereinafter individually referred to as '**Party**' and collectively as '**Parties**'.

WHEREAS:

SEEDAP is a society registered under the Societies Registration Act 2001 with an objective to provide employment opportunities to rural unemployed youth with a special focus on school/college drop-outs aged between 18-35 years through skill development trainings to fulfill the growing need in India for skilled manpower across sectors and narrow the existing gap between the demand and supply of skills.

CUTMAP is a university established with the objective of providing high-quality skill integrated education, research, and training in the higher education, develop centers of excellence especially focused on future skilled and advanced technologies, offer various academic programs, collaborate with industry, national and global institutions, confer degrees and diplomas, maintain high academic standards, and ensure relevance to industry and society, as approved by the Government.

The Parties agree to enter into this MOU to record the understanding between the Parties to collaborate, and terms under which they wish to do so.

NOW, THEREFFORE, the Parties hereby record the terms of their understanding as follows:

1. AREAS OF COOPERATION

The Parties agree to collaborate on a non-exclusive basis, with the roles and responsibilities mentioned in **Annexure II** of this MOU:

The Parties modify their roles and responsibilities, and may be mutually agreed between them in writing.

SEEDAP may discharge all or any of its responsibilities under this MOU either by itself or though courses approved by the SSCs (Sector Skill Council's) and /or SEEDAP approved Training Providers(s).

2. TERM AND TERMINATION

The term of this MOU (i/e from19.12.2024 to 18.12.2025) is specified in Annexure I (**Term**) unless terminated earlier in accordance with the terms of this MOU,

Termination: Either Party may terminate this MOU at any time by giving the other Party notice in writing. On termination of this MOU, each Party agrees to return all properties, including but not limited to content, technology, software and documentations owned and/or provided by the other Party.

Role of CUTM

The role of Centurion University is to be a knowledge partner and be an end to end project management partner (PMU) for the implementation of self-employment-oriented skills programmes

CENTURION UNIVERSITY
For CENTURION UNIVERSITY
Dt.
Registrar Director

E3

SEEDAP MoU — page 3

The university's exact role (items 1–16) and the role of SEEDAP

The exact role will be:

1. Identifying such enterprise clusters in the state of AP and assess their present position
2. Identify the market opportunities, companies that can provide linkages for such clusters
3. Arrange for skills training through SEEDAP
4. And arrange for networked distributed production, quality control and other services
5. Provide market linkages
6. The University will help SEEDAP in providing such services as a cluster project and will help in building, operating and managing such projects and handing them over to community structures, user groups, SHGs or producer companies
7. The university will identify such clusters in consultation with SEEDAP and other government agencies
8. University will help in sourcing the required raw material and other linkages
9. The targeted numbers will be 30,000 people in a period of 2 years
10. Based on this MOU, the University will work on an exact business plan for each of the clusters, identifying the potential, gaps and the ways and means of filling such gaps
11. Some such clusters are apparel, auto parts, dragon fruit cultivation, organic and smart agriculture clusters and drone manufacturing and services clustets
12. The University will bring in out of box thinking and innovative solutions with minimal funding requirements for such services.
13. The endeavour is to harness existing infrastructure, skills and resources already there in the state and provide only gap filling services
14. The University will also help in harnessing CSR funds and corporate partnerships for successful implementation of these projects
15. The University will work with SEEDAP in any other aspects that may arise for successful implementation of these cluster projects
16. This MOU is non-financial in nature and each project will be discussed in detailed and approved by SEEDAP once the projects are fully developed.

Role of SEEDAP:

a. To nominate a single point of contact(SPOC) to coordinate the implementation of the Programme.

b. To give wide publicity about job opportunities and the joint Programmes being conducted with the second party particularly in educational, placements and self-employment to the candidates.

c. To organize seminars, job fairs, orientation camps and other outreach events to identify candidates for the specific training programmes.

d. The first Party agrees to provide necessary infrastructure, including lodging and boarding facilities, for the conduct of offline language training programs for shortlisted candidates. The duration of such training shall be determined based on the specific job role requirements.

CENTURION UNIVERSITY
Regional Director

E4

SEEDAP MoU — page 4

Other covenants

e. To facilitate training for shortlisted candidates with the support of the second party.

3. OTHER COVENANTS

Non-recourse: The Parties are executing this MOU in good faith, and the MOU is intended to facilitate collaboration on general areas of cooperation. With the exception of Clause 2 (Terms and Termination) and Clause 3 (Other Covenants), this MOU is not intended to create any legally binding obligations on either Party. Separate definitive agreement (s) shall be executed between the Parties within 90 days of signing of this MOU and is not intended to create any financial and legal obligations with respect to the areas of cooperation mentioned in Annexure II of this MoU.

No Liability: Neither Party will be responsible for any liabilities associated with the Operationalization of this MOU, including failure of SEEDAP to meet the objective envisaged in this MoU.

Representation: Neither Party shall represent the other Party in any manner. This MOU does not give authority to either Party to represent or exercise opinion or decision, on behalf of other Party.

Relationship and Financial Obligations: It is agreed that nothing in this MoU shall deem to create any:

Legal relationship, such as a partnership, joint venture, agency, employer –employee relationship or the like between the Parties: or

Financial responsibilities or obligation for any Party towards the other Party or any third party. Notwithstanding any provision of this MOU, this MOU is not intended to and does not grant the status of SEEDAP's affiliated Training Partner to CUTMAP. CUTMAP acknowledges and takes note that a separate agreement is executed by SEEDAP with the concerned entity in accordance with the SEEDAP's internal policies and guidelines including Funding and Non-Funding Guideline for the purpose of granting the status of SEEDAP's affiliated Training Partner to such entity.

Use of name /logos: Neither Party shall use the name, logo and/or official emblem etc, of the other Party in any manner without prior permission in writing from the other Party. Further, CUTMAP will also not use the name, logo, emblem associated with SEEDAP, implement schemes associated with Ministry of Skill Development and Entrepreneurship ('SEEDAP") without prior written permission. If required, then in each instance, prior approval is taken from the appropriate owner of the name, logo and/or official emblem.

Notices: Any notice and other communication to be served on the Parties shall be deemed to be properly served on the same day if delivered personally; or in 3 (three) days from the date of posting if delivered under Registered post with Acknowledgement Due or through courier; or on the same day if delivered by facsimile to the Parties as the case may be at their respective addresses as set forth in Annexure – I hereto, or at such other address as any Party shall hereafter inform the other Party by writing notice given as aforesaid .

Costs: Any cost in relation to advertising in any manner under this MOU shall be borne by CUTMAP Only. SEEDAP may, in its sole discretion, Proved non-financial support in terms of contents of the advertising. Any cost related to purchase of media slots for those advertisements

CENTURION UNIVERSITY
Dt.....
Regional Director.

E5

SEEDAP MoU — page 5

Covenants and signatures — CEO, SEEDAP and Regional Director, CUTM AP

shall be borne by CUTMAP. Any advertisement on all media under this MoU would need the prior written approval of SEEDAP.

Reputation: Neither Party shall do or cause to be done any act whereby the reputation and Goodwill of the other Party is adversely affected, Further, CUTMAP shall not do or cause to be done any act whereby the reputation of Ministry of Rural Development (MoRD) Government of India or any other Ministry is adversely affected in any manner whatsoever.

Confidentiality: For the Purposes of this MOU, "Confidential Information "shall include all information of any nature and form, which is not generally known to the public, and with respect to both Parties shall include but is not limited to, business knowledge, commercial information, company policies, data shared under this MOU, data about affiliates, partners, trainees, students, donors, scheme implementers and beneficiaries.

The parties agree not to disclose any confidential information to a third party without the approval of the party providing the information, except when required by law or a regulatory authority.

Amendments: This MOU may only be varied by mutual agreement of the Parties in writing.

Dispute Resolution: Any difference or dispute between the parties concerning the interpretation and/or implementation and, or application of any provisions of this MOU shall be settled amicably through mutual consultation or negotiations between the Parties.

Governing law Jurisdiction: This MOU and any matter relating to this MOU shall be governed by and construed in accordance with the laws of India and shall be subject to exclusive jurisdiction of the courts at Vijayawada.

Nothing in this MOU shall be understood or construed as a binding right or obligation of the Parties or as obligating the undersigning Parties hereto, to finally conclude any agreement.

The original executed MoU shall be retained by SEEDAP and a certified copy of the same shall be provided to CUTMAP.

The Parties have caused their duly authorized representative to sign this MOU on the date first above written.

For **Society for Employment Generation and Enterprise Development in Andhra Pradesh**	For **Centurion University of Technology and Management, Andhra Pradesh**
Sign:	Sign:
Name: Sri.P.Narayana Swamy	Name: Sri.J. M Rao
Designation: CEO	Designation: Regional Director

Chief Executive Officer
Society for Employment Generation & Enterprise Development in A.P. (SEEDAP)
Skills Development & Training Department
Govt. of Andhra Pradesh.

CENTURION UNIVERSITY
Dt:
Regional Director

E6

SEEDAP MoU — page 6 (Annexure I)

Term: 19.12.2024 to 18.12.2025; addresses; signatures

ANNEXURE-I

1. Term:

Date of commencement of the MOU	19.12.2024
Date of expiry of the MOU	18.12.2025

2. Address for Notice:

To SEEDAP:

Attention	CEO
Address	2nd Floor, NTR Administrative Block, Pandit Nehru Bus Station, Vijayawada – 520001

To CUTMAP:

Attention	Vice Chancellor and Registrar
Address	Tekkali Village, Nellimarla Mandal, Vizianagaram District, Andhra Pradesh – 535003, India

For **Society for Employment Generation and Enterprise Development in Andhra Pradesh**	For **Centurion University of Technology and Management, Andhra Pradesh**
Sign: Name: Sri.P.Narayana Swamy Designation: CEO	For CENTURION UNIVERSITY Sign: Name: Sri.J. M Rao Designation: Regional Director Dt.

E7

SEEDAP MoU — page 7 (Annexure II)

Background and scope of work for the 'Enterprise as a Service' model — problem analysis by the university

ANNEXURE-II

AREAS OF COOPERATION
BACKGROUND AND SCOPE OF WORK FOR 'ENTERPRISE AS SERVICE MODEL'

BACKGROUND:

The World is familiar with Software as Service (SaaS) Model. Here, software applications are provided on a pay as you basis. Cloud companies do that for IT infrastructure too. Many OEMs today have these models for their stock software products.

Enterprise or Self Employment as an option for poverty eradication is as old as the Community Development in India. It has undergone many variations in the last 75 years of India's independence. However, somehow governments developed fatigue about such models around 2005. It was felt skill linked to migration based industrial employment will be more successful. India's growing economy also meant industry needed such manpower.

But post Covid, workers are wary about migrating very far for jobs. Job Stickiness has become an issue. Many are coming back in a very short period. This is making the investments in training worthless. Governments have been trying various migration support services to make industrial jobs attractive.

However, there is now realization that distributed employment linked to enterprise models should also be pursued. These will need modifications to the supply chains of the industry to make sure industrial production is linked to rural based manufacturing clusters. Similarly, the advent of IT revolution has also made sure that a new gig economy and gig jobs have set in. There is scope to take them to smaller towns or Mandal headquarters.

In agriculture also, doubling farmers' incomes (DFI) committee has suggested an enterprise approach to farming. Smart farming technologies/ smart fisheries tech and smart food processing have made these possible.

This note explores some such approaches or clusters to make sure at least 30% (roughly 30,000 families) of the SEEDAP target groups can be trained in such approaches. Some of them are listed here. It is to be noted that most of these are already tried out at POC level in Centurion University and are ready to be scaled.

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Dt.
Regional Director.

E8

SEEDAP MoU — page 8 (Annexure II)

Strategy 1 (distributed manufacturing clusters) and Strategy 2 (IT app-based services)

1. Distributed Manufacturing / Service Clusters

Digital manufacturing and implementation of shop floor to top floor connected production systems approaches (IIOT based) , have made rural based manufacturing and linking them to industrial production supply chains through IIOT a distinct option. The following three can be tried out, providing self-employment to at least 10,000 families.

a. Distributed garment manufacturing clusters: Here, cutting and finishing, washing and packing will be centralized but sewing can be decentralized to household level. EV pick up vehicles can be used for aggregation. Raw material can be sourced from garment aggregators and the finished products can be sold to them. RFID based garment tracking will make sure quality is maintained. Later, such workers can be formed into production companies and even can be linked to branding and marketing agencies. Centurion University has experience in such pilots, and they can be scaled.
b. Auto parts / EV 3 wheeler assembly is another area where this can be tried in some limited geographies like Ananthapuram or Sri City where already auto clusters are developed. We can use the ITI/ diploma colleges as a base which can be training cum production centers or aggregators or network managers.
c. Drone clusters are already well tried in different parts of India. Drone Assembly and drone-based services are ideal to be creating self-employment and they can be connected to drone companies for network management.

There is scope to use some educated youth start-ups for providing design and product development services on payment basis.

2. IT app based services

a. **Fin Tech:** India stack has spawned a huge fin tech industry as a cottage industry. The self-employment can be created for village-based banking service providers using apps developed by MSME sector.
b. **Agriculture Enterprise Support:** There are a lot of apps development for providing smart agriculture and precision agriculture services including soil health monitoring, crop monitoring, yield improvements and marketing and input linkages. Kalgudi, IFFCO Kisan and Centurion Universities Krishi Aadhar is some of them. All these apps need field extension force. Such force can be plus two science graduates who can be trained to deliver such smart agriculture enterprise services. Such agents again will

CENTURION UNIVERSITY For CENTURION UNIVERSITY Dt. Regional Director.

E9

SEEDAP MoU — page 9 (Annexure II)

Strategy 3 (smart agriculture); proposed self-employment target; signatures and SEEDAP seal

be supported by Network Managers. There is huge scope to provide a network of such people on self-employment basis. This will also improve crop productivity and farmers' incomes.

c. **App based food delivery / taxi/ auto services:** These can be extended to tier 3 towns or mandals. An open-source app can be created and provided by SEEDAP for such agents at Mandal level. Self-employment can be created for such food and services delivery. Such an open-source app can also move people away from Swiggy or Zomato or Ola or Uber and create local entrepreneurs.

3. Smart Agriculture or High-Value Agriculture

- There is scope here to introduce high value crops like Gerbera, Dutch Roses, Button Mushrooms, Medicinal plants under protected polyhouse conditions. Dragon fruit cultivation has been practiced in tribal areas and in Telangana.
- Even LED light-based speed growing methods have been tried. Hydroponics /Aquaponics, Recirculating Aquaculture Systems can be tried. High value crops like Lettuce, broccoli, cherry tomatoes and other salad crops can be grown. All these are again tried in different locations in India. Saffron is also tried successfully in Telangana.
- It is possible to target creation of about 30,000 enterprise-based self-employment categories. Once an in-principle approval is provided, detailed business plans for each of these enterprise options can be developed clearly outlining the investments/potential for employment/likely income to be created.
- Centurion University is prepared to serve as both a knowledge partner and an implementation partner for these options.

For **Society for Employment Generation and Enterprise Development in Andhra Pradesh**	For **Centurion University of Technology and Management, Andhra Pradesh**
Sign: Name: Sri.P.Narayana Swamy Designation: CEO	Sign: Name: Sri.J. M Rao Designation: Regional Director

Chief Executive Officer
Society for Employment Generation & Enterprise Development in A.P. (SEEDAP)
Skills Development & Training Department
Govt. of Andhra Pradesh.

For CENTURION UNIVERSITY

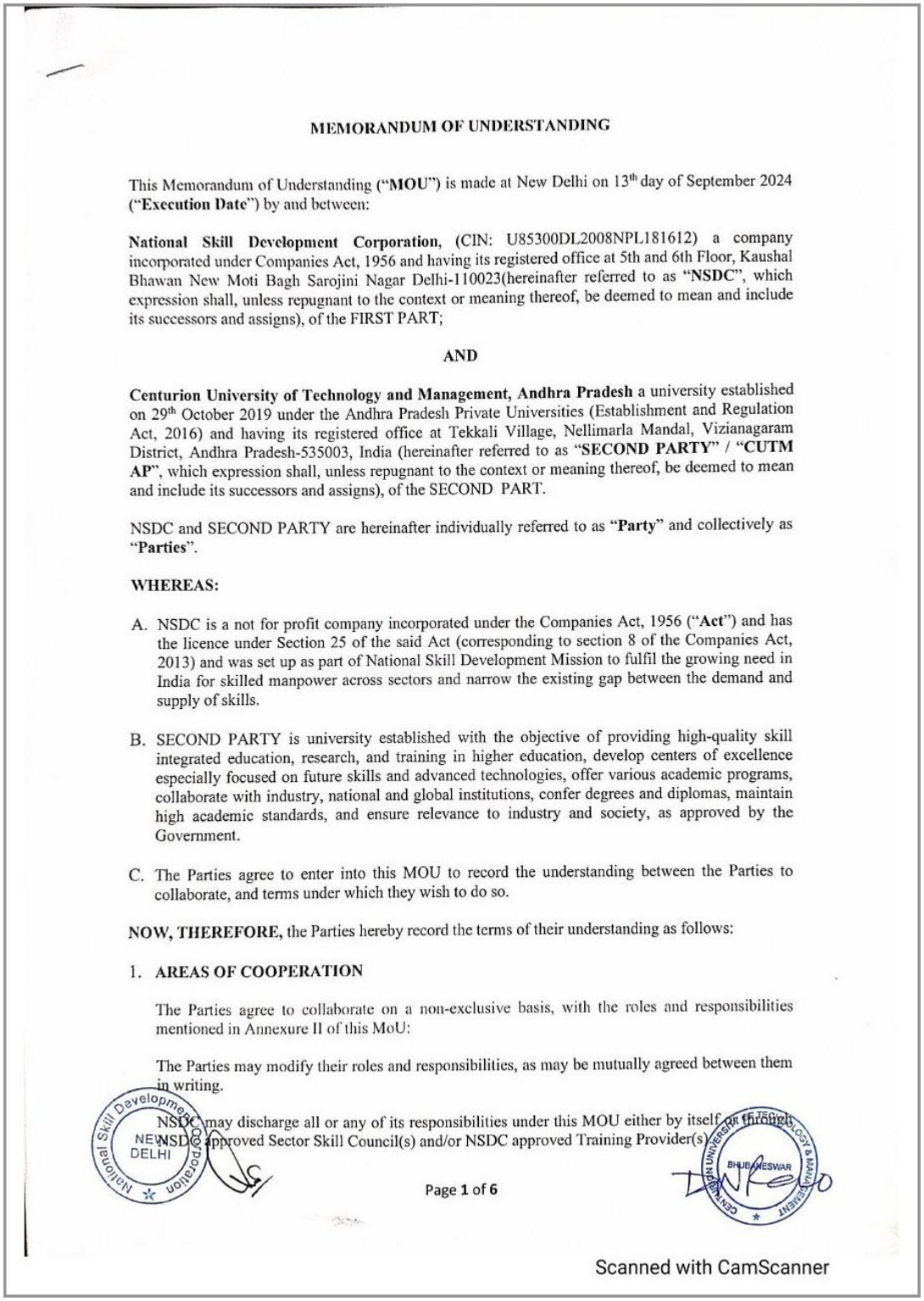
Regional Director

CENTURION UNIVERSITY Dt.

F1

NSDC MoU — page 1

Agreement made at New Delhi on 13 September 2024; NSDC set up as part of the National Skill Development Mission



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding ("**MOU**") is made at New Delhi on 13th day of September 2024 ("**Execution Date**") by and between:

National Skill Development Corporation, (CIN: U85300DL2008NPL181612) a company incorporated under Companies Act, 1956 and having its registered office at 5th and 6th Floor, Kaushal Bhawan New Moti Bagh Sarojini Nagar Delhi-110023(hereinafter referred to as "**NSDC**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns), of the FIRST PART;

AND

Centurion University of Technology and Management, Andhra Pradesh a university established on 29th October 2019 under the Andhra Pradesh Private Universities (Establishment and Regulation Act, 2016) and having its registered office at Tekkali Village, Nellimarla Mandal, Vizianagaram District, Andhra Pradesh-535003, India (hereinafter referred to as "**SECOND PARTY**" / "**CUTM AP**", which expression shall, unless repugnant to the context or meaning thereof, be deemed to mean and include its successors and assigns), of the SECOND PART.

NSDC and SECOND PARTY are hereinafter individually referred to as "**Party**" and collectively as "**Parties**".

WHEREAS:

A. NSDC is a not for profit company incorporated under the Companies Act, 1956 ("**Act**") and has the licence under Section 25 of the said Act (corresponding to section 8 of the Companies Act, 2013) and was set up as part of National Skill Development Mission to fulfil the growing need in India for skilled manpower across sectors and narrow the existing gap between the demand and supply of skills.

B. SECOND PARTY is university established with the objective of providing high-quality skill integrated education, research, and training in higher education, develop centers of excellence especially focused on future skills and advanced technologies, offer various academic programs, collaborate with industry, national and global institutions, confer degrees and diplomas, maintain high academic standards, and ensure relevance to industry and society, as approved by the Government.

C. The Parties agree to enter into this MOU to record the understanding between the Parties to collaborate, and terms under which they wish to do so.

NOW, THEREFORE, the Parties hereby record the terms of their understanding as follows:

1. **AREAS OF COOPERATION**

The Parties agree to collaborate on a non-exclusive basis, with the roles and responsibilities mentioned in Annexure II of this MoU:

The Parties may modify their roles and responsibilities, as may be mutually agreed between them in writing.

NSDC may discharge all or any of its responsibilities under this MOU either by itself or through NSDC approved Sector Skill Council(s) and/or NSDC approved Training Provider(s).

Page 1 of 6

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NSDC MoU — page 2

Term and termination; covenants

2. **TERM AND TERMINATION**

(i) The term of this MOU (i.e. date of commencement and date of expiry) is specified in Annexure - I ("**Term**") unless terminated earlier in accordance with the terms of this MOU."

(ii) Termination: Either Party may terminate this MOU at any time by giving the other Party notice of at least 30 (thirty) calendar days in writing. On termination of this MOU, each Party agrees to return all properties, including but not limited to content, technology, software and documentation owned and/or provided by the other Party.

3. **OTHER COVENANTS**

(i) Non-recourse: The Parties are executing this MOU in good faith, and the MOU is intended to facilitate collaboration on general areas of cooperation. With the exception of Clause 2 (Term and Termination) and Clause 3 (Other Covenants), this MOU is not intended to create any legally binding obligations on either Party. Separate definitive agreement (s) shall be executed between the Parties within 90 days of signing of this MOU to create any financial and legal obligations with respect to the areas of cooperation mentioned in Annexure II of this MOU

(ii) No Liability: Neither Party will be responsible for any liabilities associated with the operationalization of this MOU, including failure of NSDC to meet the objective envisaged in this MOU.

(iii) Representation: Neither Party shall represent the other Party in any manner. This MOU does not give authority to either Party to represent or exercise opinion or decision, on behalf of other Party.

(iv) Relationship and Financial Obligations:
It is agreed that nothing in this MOU shall deem to create any:
(a) Legal relationship, such as a partnership, joint venture, agency, employer-employee relationship or the like between the Parties; or
(b) Financial responsibilities or obligations for any Party towards the other Party or any third party.

(v) Notwithstanding any provision of this MOU, this MOU is not intended to and does not grant the status of NSDC's affiliated Training Partner to SECOND PARTY. SECOND PARTY acknowledges and takes note that a separate agreement is executed by NSDC with the concerned entity in accordance with the NSDC's internal policies and guidelines including Funding and Non-Funding Guidelines for the purpose of granting the status of NSDC's affiliated Training Partner to such entity.

(vi) Use of name/logos: Neither Party shall use the name, logo and/or official emblem etc. of the other Party in any manner without prior permission in writing from the other Party. Further, SECOND PARTY will also not use the name, logo, emblem associated with NSDC implemented schemes or associated with Ministry of Skill Development and Entrepreneurship ("**MSDE**") without prior written permission, in each instance, from the appropriate owner of the name, logo and/or official emblem.

(vii) Notices: Any notice and other communication to be served on the Parties shall be deemed to be properly served on the same day if delivered personally; or in 3 (three) days from the date of posting if delivered under Registered Post with Acknowledgement Due or through courier; or on the same day if delivered by facsimile to the Parties, as the case may be, at their respective addresses set forth in Annexure -I hereto, or at such other address as any Party shall hereafter inform the other Party by written notice given as aforesaid.

(viii) Costs: Any cost in relation to advertising in any manner under this MOU shall be borne by SECOND PARTY only. NSDC may, in its sole discretion, provide non-financial support in terms of content of the advertising. Any cost in relation to purchase of media slots for those advertisements shall be borne by SECOND PARTY. Any advertisement on all media under this MOU would need the prior written approval of NSDC.

(ix) Reputation: Neither Party shall do or cause to be done any act whereby the reputation and goodwill of the other Party is adversely affected. Further, SECOND PARTY shall not do

National Skill Development Corporation NEW DELHI

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CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT BHUBANESWAR

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NSDC MoU — page 3

Covenants and signatures — CEO, NSDC and Vice President, CUTM AP

or cause to be done any act whereby the reputation of MSDE, Government of India or any other Ministry is adversely affected in any manner whatsoever.

(x) Confidentiality: For the purposes of this MOU, "Confidential Information" shall include all information of any nature and form, which is not generally known to the public, and with respect to both Parties shall include but is not limited to, business knowledge, commercial information, company policies, data shared under this MOU, data about affiliates, partners, trainees, students, donors, scheme implementors and beneficiaries. Parties agree that they will not disclose such confidential information to any third party without the approval of the Party disclosing such confidential information, unless required under any statute or by any statutory authority.

(xi) Amendments: This MOU may only be varied by mutual agreement of the Parties in writing.

(xii) Dispute Resolution: Any difference or dispute between the Parties concerning the interpretation and/or implementation and/or application of any of the provisions of this MOU shall be settled amicably through mutual consultation or negotiations between the Parties.

(xiii) Governing law and Jurisdiction: This MOU and any matter relating to this MOU shall be governed by and construed in accordance with the laws of India and shall be subject to exclusive jurisdiction of the courts at Delhi.

(xiv) Nothing in this MOU shall be understood or construed as a binding right or obligation of the Parties or as obligating the undersigning Parties hereto, to finally conclude any agreement.

(xv) The original executed MoU shall be retained by NSDC, and a certified copy of the same shall be provided to the SECOND PARTY.

The Parties have caused their duly authorised representatives to sign this MOU on the date first above written.

For **National Skill Development Corporation**	For **Centurion University of Technology and Management, Andhra**
Sign:_____	Sign:_____
Name: Ved Mani Tiwari	Name: Professor D.N Rao
Designation: CEO	Designation: Vice President

Page **3** of **6**

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NSDC MoU — page 4 (Annexure I)

Term: 13 September 2024 to 12 September 2025

ANNEXURE-I

1. **Term :**

Date of commencement of the MOU	13th September 2024
Date of expiry of the MOU	12th September 2025

2. **Address for notice:**

To NSDC:

Attention	CEO
Address	5th and 6th Floor, Kaushal Bhawan New Moti Bagh Sarojini Nagar Delhi-110023

To SECOND PARTY:

Attention	Vice Chancellor and Registrar
Address	Tekkali Village, Nellimarla Mandal, Vizianagaram District, Andhra Pradesh-535003, India

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F5

NSDC MoU — page 5 (Annexure II)

Background and scope: 'Democratizing Future Skills' — the university's advisory and consensus-building roles

ANNEXURE-II

AREAS OF COOPERATION
BACKGROUND & SCOPE OF WORK FOR DEMOCRATIZING FUTURE SKILLS

The nature of jobs and future of jobs is changing. India is focusing on rapid economic growth and new age skills; start-ups are a major chunk of such a growth strategy. CUTM AP has developed deep understanding and experience in such new age skills which are focused on creating products, IPs and promote start up economy and has strong thought leadership and established partnerships with many OEMs whose software licenses, content & certifications have a huge value in the market.

NSDC has developed the Skill India Digital Hub as a platform for aggregating demand from educational institutions and students to help link them with training providers, certified trainers and ultimately be part of the job market or the gig economy in the industry.

This MOU envisages a strategic partnership between CUTM AP & NSDC to help further develop the *Skill India Digital Hub* for Future Skills.

1. CUTM AP will work with NSDC to build consensus for the need for Future Skills at state and center level through workshops, seminars, boot camps or a roadshow approach
2. CUTM AP will advise NSDC to identify the *future skills* and potential OEM partners for these skills and aggregate them on the platform.
3. CUTM AP will work with NSDC to negotiate and bring down the cost of licenses & certifications that can be offered on the platform.
4. CUTM AP will advise NSDC on possible ways to bring down the cost of the program and develop its own Cloud and potentially launch its own satellite for reducing the delivery cost of training and ultimately reducing the cost to the learner.
5. CUTM AP will work with NSDC to 'massify' the skills and help remove the elitist notion associated with these skills and make them available for students, regardless of their socio-economic status or remoteness of their location.
6. CUTM AP will work with NSDC to take these courses to the market especially state governments, state skill missions, CSR / Foundations and other Academic institutions.
7. CUTM AP will also work with NSDC to popularize the courses through hackathons at district, state & central level and conduct seminars and workshops with all stakeholders to demystify future skills.
8. CUTM AP will work with NSDC to help link the students with marketplace and also help identify the potential jobs in the industry for these skills or seek freelance or IP opportunities to help monetize the skills
9. CUTM AP will work with NSDC to develop a *Future Skills Platform* which permits trainers and faculty to access the licensed tools required to get certified to impart training and access the students on the SIDH.
10. CUTM AP will work with NSDC to build demand for Future Skills through promotion in online media, mass media, through state level workshops, district level workshops, bootcamps and hackathons
11. CUTM AP will also work with NSDC to help take to market its various other initiatives including NSDC Trust, JobX Portal and Skills GPT with a special focus on Fintech & Agri sectors directly or through its social outreach entities under the Gram Tarang banner.
12. Both parties shall make efforts to promote and facilitate the use of NSDC Trust's Credential Verification Services for any individual and/or entity

Page 5 of 6

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F6

NSDC MoU — page 6 (Annexure II)

Further roles and indicative list of future skills

13. CUTM AP will also explore the possibility of developing specific hardware that is needed for the effective delivery of training like EV Labs, Robotic Arms, Logical Controllers, PCBs, Laptops etc.

- **Indicative list of Future Skills**

1. **Digital 3d assets:** They revolve around tools like Unity, Unreal, Dassault 3d tools, Autodesk maya and Adobe Dreamweaver. This universe has one of the largest freelance developer communities. People can develop the assets virtually from anywhere, upload them into marketplace anywhere and get paid through NFTs
2. **Data Science and AI/ML:** AI & data visualization segment uses tools like Power BI, IBM Watson itself, ETL family, Python, Apriso integration. There is dynamic dashboarding that involves APIs, document scraping, web crawling and a host of other skills Generative AI and prompt engineering is the new age.
3. **New age survey – digital twins and BIM:** DGPS, drone based LidaR surveys, multi spectral and hyper spectral imaging is used in smart cities. Digital twins, correlating cadastral maps with satellite maps, Digital map making, Digital Terrain modelling (DTM). Coupled with AI/ML, such tools are used for mapping water bodies, smart fisheries and smart agriculture too.
4. **Blockchain:** Bitcoin, Ethereum, ICP & Enterprise block chain services are offering a host of new age skills and NFTs have gained currency. This, couple with digital asset making is transforming gaming, entertainment, education, customer service experience (cX) in both retail and websites too.
5. **AR, VR, Metaverse:** Design, animation and various other skills required in this domain.
6. **Others:** Chip Making, IIOT, Cloud Computing, Genetics & Genomics, Nanomaterial, EV Technology, Quantum Computing, Hydroponics & Vertical Agriculture, Drone Technology & Any Other

National Skill Development Corporation NEW DELHI

CENTURION UNIVERSITY OF TECHNOLOGY & MANAGEMENT BHUBANESWAR

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D1

SIH 2025 internal hackathon — event poster

Ministry of Education, MoE Innovation Cell, Smart India Hackathon 2025, IIC and IEEE marks; 16–18 Sept 2025



D2

SIH 2025 internal hackathon — photograph

Teams presenting solution concepts (geo-tagged, 18 Sept 2025)



D3

SIH 2025 internal hackathon — photograph

Teams at work in the hackathon rooms (geo-tagged, 16 Sept 2025)



D4

SIH 2025 internal hackathon — photograph

Participants at the hackathon (geo-tagged, 17 Sept 2025)



D5

SIH 2025 internal hackathon — photograph

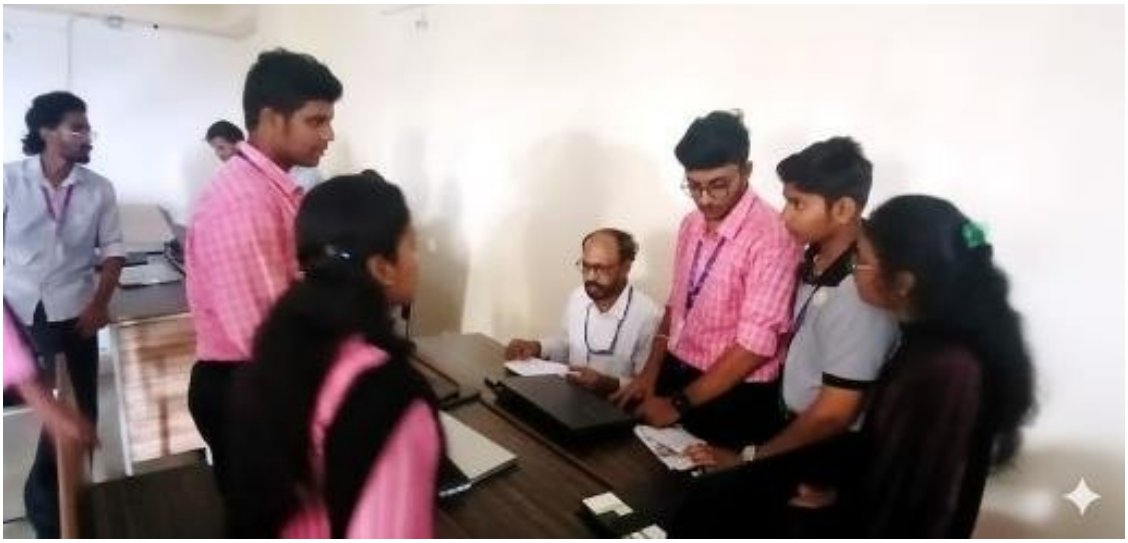
Session in the seminar hall (geo-tagged, 18 Sept 2025)



D6

SIH 2025 internal hackathon — photograph

Jury members reviewing a team's solution



D7

SIH 2025 internal hackathon — photograph

Jury members and faculty at CUTM AP



B1

Public invitation poster

2nd Rythu Sammelanam, 08-11-2025, 10 AM – 5 PM, CUTM Vizianagaram; open call to all farmers



B2

2nd Rythu Sammelanam — photograph

Inauguration of the 2nd Rythu Sammelanam on campus



B3

2nd Rythu Sammelanam — photograph

Farmers from the region attending the expert sessions



B4

2nd Rythu Sammelanam — photograph

Farmers and guests in the Atrium, C-Block

