

ಆಂಥ್ರಿపದೆहि आन्ध्र प्रदेश ANDHRA PRADESH

SI. NO. 17613 DATE 03.04-2018.

Sold To: | DADI RATNALLAR SIO UEERABHADRARAO. ANALLARALLI.

FOR Whom DADI INSTITUTE OF ENGINEERING & TECHNOLOGY.

ANALLARALLI.

M. JAGADEESWARA BABU Licenced Stamp Vendor L.No.03-301-1611/1983 R.L.No.03-301-001/2017 Narasingaraopeta, ANAKAPALLE-531001 Phone: 9292602237

AGREEMENT BETWEEN ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION VIJAYAWADA AND

Dadi Institute of Engineering & Technology, Visakhapatnam, National Highway

5, Anakapalle, Visakhapatnam, Andhra Pradesh 531002

https://goo.gl/maps/ScAxfaryimn

executed The Agreement 2018 (Effective Date) by and between, Andhra Pradesh State Skill Development Corporation having its office at 2nd Floor, NTR Administrative Block, PN Bus Station, Vijayawada - 520 013 hereinafter called the "APSSDC" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) represented by the MD&CEO of the first part; And Dadi Institute of Engineering & Technology having its office at National Pradesh 531002 Andhra Visakhapatnam, Anakapalle, Highway https://goo.gl/maps/ScAxfaryimn, Visakhapatnam, herein after called "DIET" (which expression shall unless repugnant to the context or meaning thereof be deemed to mean and include its successors and assigns) represented by the PRINCIPAL of the second part;

APSSDC and Dadi Institute of Engineering & Technology shall herein after be collectively referred to as Parties and individually as first/second Party.

Dadi Institute of

WHEREAS:

The new state of Andhra Pradesh has come into existence after bifurcation of the erstwhile combined state of Andhra Pradesh in June-2014. In the process of fulfilling its commitment for formation of a modern State, the State has initiated its endeavors, primarily on infrastructure building and rapid industrialization. To support this initiative, Government of Andhra Pradesh (GoAP) has identified manufacturing as a key area and is establishing clusters to nurture growth in vital sectors like Auto and Electronics by setting-up industrial corridors, Special Economic Zones (SEZs) etc,. The immediate necessity for Industrialization is the manpower development. In the process of industrialization and infrastructure building, it is obligatory on the part of GoAP to simultaneously develop a large pool of skilled manpower to cater to the needs of the industry and service sectors. In this endeavor, the State has earnestly decided to address the skill shortage which is much projected by the user Industry. The initiative of Statewide high priority for skill development shall also ensure up-gradation of skills. The sectors with largest manpower requirement in the coming years will be Manufacturing, Construction, Hospitality, Banking, Financial Services and Insurance and Information Technology/IT enabled services.

Eventually, the Skill Development has occupied the key focus area of GoAP. The process of developing large pool of skilled manpower has been envisaged in partnership with industry to make the skill development mission more industry relevant and self-sustainable. In the process of achieving these goals, the GoAP has incorporated APSSDC as a special corporate which shall strive for the appropriate and demand driven Skill Development.

APSSDC in its several meetings has discussed and decided to achieve the goal of skill development with participative approach of the stakeholders' viz. the Government, Industry, academic institutions, youth and all other stakeholders. This participative approach will go a long way in accomplishing the task in economical, appropriate proportions with relevance in the shortest period. The APSSDC would provide the extra infrastructural requirements in selected academic institutions. In this process, the APSSDC has selected some of the leading Engineering Colleges/Govt. Polytechnics/Industry associated training institutions for providing the infrastructural facilities additionally required for running the Skill Development programs.

The APSSDC and Dadi Institute of Engineering & Technologywhich is selected for CM's Skill Excellence Center (SEC): ICT Lab have mutually discussed and agreed to enter into this agreement as detailed hereinafter.

NOW, THEREFORE, in consideration of the mutual promises contained herein and other good and valuable consideration, the receipt of which is hereby acknowledged, the parties agree as follows:

PRINCIPAL

Dadi Institute of

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2.1 DEFINITIONS:

In this Agreement, the following expressions shall have the meaning stated herein:

"Agreement" shall mean this agreement executed between APSSDC and Dadi Institute of Engineering & Technologyand shall include any written modifications thereof and the schedules attached hereto.

"Applicable Law" shall mean all the laws national and international, enacted or brought into force as the case may be and enforced by the GoI or GoAP as the case may be, and the regulations and notifications made there under and judgments, decrees, injunctions, writs and orders of any court of record, as may be in force and effect.

"CM's Skill Excellence Center: ICT Lab" shall mean multi-skill focused Skill Excellence Centre

at reputed Engineering Colleges in CSE, IT, ECE, EEE, Mechanical and Civil streams. These CM's Skill Excellence Centers: ICT Labs will be selected, established and implemented by APSSDC in active collaboration and assistance from the host College, as per the terms of this Agreement.

"Effective Date" shall mean the date of signing of this Agreement.

"GoAP" means the Government of Andhra Pradesh and its concerned department, SD&EI.

"Equipments" means/includes Laptops, Projector, Wi-Fi routers, Audio system

"CM's Skill Excellence Center: ICT Labs" shall mean college-level skill development centres connected with APSSDC over internet, where local students can access and learn out of the interactive digital courseware, online programs. hands-on training, offline Workshops and global certification programs.

SCOPE OF SERVICES / PROJECT

- a. To make qualitative improvements in imparting Technical Skills by setting up or providing:
- Infrastructure in college laboratories by adopting latest technologies in engineering streams of CSE, IT, ECE, EEE, Mechanical and Civil to serve the needs the industry;
- Skill up-gradation of faculty by imparting training;
- Update course curriculum to suit modern industrial practices;
- Promote Research & Development and Innovation for existing Industries.
- CM's Skill Excellence Center: ICT Labs to focus on training students in line with the latest Industry needs and make them more employable
- b. **Promote Industry** Academia interfacing to make improvements in Technical Skills sustainable and in line with Industry requirements.
- c. Train students to improve employability Improved placements of students in colleges and enable the students to compete in national employment market with better remuneration and professional growth.

Engineering & Technology

- d. Enhance the reputation of Technical Institutions with improved academic ambience and State of Art facilities
- e. Create a pool of skilled manpower to cater to the current and future industrial and service sector needs.
- f. Guidelines and procedures prescribed / as may be prescribed from time to time by APSSDC for implementation.

4. SCOPE OF THE FIRST PARTY

The APSSDC shall

- Select reputed academic/Industrial Training Institutions through a stipulated procedure.
- Provide a platform for registration of trainees online and mapping of institutions and students
- Provide equipment with latest technology to fill up the gap required to suit the skill development training requirements –laptops (as per the configuration given in Annexure I).
- Train the faculty in the required skill.
- Identify and provide course curriculum to suit latest and future technologies.
- Promote Research & Development and Innovation for existing Industries.
- To get the evaluation of the Skill Development programs done by third party for assessing the impact with respect to quality and quantitative placements.
- <u>Exercise its right to cancel the permission now granted to the institutions in the</u> event of not fulfilling their obligations.

5. SCOPE OF THE SECOND PARTY

The Academic institution shall provide and follow the guidelines presented:

SDC:

College should setup one Skill Development Center lab and equip it on the lines of CM's SEC for APSSDC training exclusively.

CM's SEC:

Capacity to provide E-Classroom space to accommodate 37 systems lab with LCD Projector, Audio System & to ensure internet connectivity of 150Mbps bandwidth.

Infrastructure:

The necessary infrastructure as per the project specifications including electrical fittings, electricity and Power backup, water, furniture and fixtures and Air-conditioning

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Adequate security:

The College should be responsible and held accountable for safety of the lab equipment.

Faculty & Students:

- To mobilize faculty and students of the college/institution for trainings and Certification.
- College should make a commitment on the count of faculty and students for APSSDC Training programs as mentioned - 50% of annual intake / students on rolls - for participation in APSSDC programs like Workshops, online programs, Certification programs, any other programs announced by APSSDC from time to time out of which 50% students are to get certified from the Globally recognized MOOCs

Residential Facilities:

- At least 50% of intake capacity to students of other colleges with residential facilities (100 boys & 50 girls at nominal cost) i.e., food & accommodation.
- Proof and accommodation for 5 mentors (boy / girl) deputed by APSSDC to the college to coordinate and execute the APSSDC programs without any charges.

Clubs:

- Department wise clubs are to be initiated and competitions are to organized as and when informed at the earliest in coordination with APSSDC Stream coordinators.
- Colleges are requested to arrange a cabin/room exclusively for APSSDC Mentors & Club members.

Warranty & Equipment:

Post-warranty of equipment, college has to bear the maintenance cost.

Compliances:

- KPIs Key Performance Indicators (KPIs) will be developed in mutual consultation with colleges and APSSDC.
- Monitoring: The activities of CM's Skill Excellence Centers: ICT Labs shall be regularly monitored through an IT monitoring system at APSSDC on a real time basis and also through the monitoring committee of APSSDC.
- Management Information System: To submit all reports and documents relating to progress of the students on rolls, Accounts, Audit and Annual Work Plan, as specified at such frequency as may be required by 'THE FIRST PARTY'.
- Details of Data of Number of students passed out, placed (Trained for Employability), and unplaced on year-on-year basis.
- Institutions will face punitive action amounting to withdrawal of the laptope given under this Project if found to be:

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- Charging capitation fee or indulging in any other malpractice
- Provided false data in their reports
- Unable to achieve targets set by APSSDC/themselves in Proposals consistently
- Any non-compliance with the terms and conditions of this Agreement

6. REVENUE GENERATED

APSSDC is heavily subsidizing the training and certification courses as compared to market prices. The Revenue generated from the charges of the programs being implemented by APSSDC will be the sole income of APSSDC as per the Course wise fee structure provided at Annexure 2.

7. BREACH OF AGREEMENT & REMEDIAL PERIOD

In case the Dadi Institute of Engineering & Technology, commits breach of any condition as laid down in this Agreement, the monitoring committee at APSSDC shall bring the same to the notice of Dadi Institute of Engineering & Technology. In case the breach is not rectified within 30 days from the date of notice, as per the terms and spirit of this Agreement, APSSDC/ GoAP is authorized to take over the CM's Skill Excellence Centers: ICT Labs (all the assets provided by APSSDC under this program) except other liabilities of promoters and their employees.

8. CONFIDENTIAL INFORMATION

Each Party may disclose Confidential Information:

- a) to the extent to which it is required to be disclosed pursuant to Applicable Law;
- b) to the extent to which it is specifically permitted by the other Party in writing;
- c) to the extent that the Confidential Information is publicly available and
- d) to its employees and professional advisors, but only to the extent necessary and subject to such employees and professional advisors accepting an equivalent confidentiality obligation to that set out in this Clause Confidentiality.

9. LIMITATION OF LIABILITY

Except as agreed and provided under this Agreement, neither of the Parties shall be liable to bear or pay any damages arising out of loss of income, loss of profit, special, incidental, indirect, punitive, exemplary or consequential, to any party including third parties, and all such damages are expressively disclaimed.

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10. DISPUTE RESOLUTION

The Parties shall endeavor to resolve all or any dispute or difference arising out of or in connection with this Agreement, amicably within 30 days of notice in writing being issued by the non-defaulting party to the defaulting party indicating such dispute or difference. In case no amicable solution is arrived between the Parties within the said 30 days, then such dispute/s shall be settled through Arbitration as per the provisions of the Arbitration and Conciliation Act, 1996 as amended from time to time. The arbitration shall be done by Sole Arbitrator appointed by APSSDC. The written award of the Arbitrator shall be final and binding on all the Parties. The seat and venue for the arbitration proceedings shall be at Vijayawada, Andhra Pradesh.

11. FORCE MAJEURE

If the performance of any part of this Agreement by parties is prevented or delayed by acts of civil or military authority, flood, fire, epidemic, war or riot, or other acts beyond the reasonable control of either party, the party affected shall be excused from such performance only during the continuance of any such event.

Where a Party is claiming suspension of its obligations on account of Force Majeure, it shall promptly, but in no case later than five (5) days after the occurrence of the event of Force Majeure, notify the other Party in writing giving full particulars of the Force Majeure, the estimated duration thereof, the obligations affected and the reasons for its suspension.

The Party asserting the claim of Force Majeure shall have the burden of proving that the circumstances constitute valid grounds of Force Majeure under this clause and that such Party has exercised reasonable diligence and efforts to remedy the cause of any alleged Force Majeure. If the parties are unable in good faith agree that a Force Majeure event has occurred, the Parties shall submit the dispute for resolution pursuant to clause 10 hereof provided that the burden of proof as to whether a Force Majeure event has occurred shall be upon the Party claiming a Force Majeure event.

12. SEVERABILITY

If any provision or provisions of this Agreement shall be held to be illegal, invalid or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired there by and the parties hereto agree to replace the illegal or unenforceable provisions with valid provisions which are as close as possible to the illegal or unenforceable provisions in their respective meaning, purpose, and commercial effect within reasonable time.

13. NOTICE

13.1. Any notice or other document to be given under this Agreement shall be in writing and shall be deemed to have been duly given if left at or sent by:

Dadi Institute of Engineering & Technology
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- (a) hand; or
- (b) registered posts; or
- (c) facsimile or other electronic media;

to the other party at the following addresses and/or telecommunication number or such other addresses as the party may from time to time designate by written notice to the other(s):

APSSDC

Andhra Pradesh State Skill Development Corporation

2nd Floor, NTR Administrative Block, PN Bus Station,
Vijayawada - 520 013

College/Institution

Dadi Institute of Engineering & Technology

Visakhapatnam

National Highway 5, Anakapalle, Visakhapatnam, Andhra Pradesh 531002 https://goo.gl/maps/ScAxfaryimn

13.2. All such notices and documents shall be in the English language. All notices or other documents shall be deemed to have been received by the addressee in the case of despatch by post, five (5) working days following the date of dispatch of the notice or document and in the case of dispatch by hand or by facsimile or other electronic media, simultaneously with the delivery or transmission (as the case may be). To prove the giving of a notice or other document it shall be sufficient to show that it was dispatched in accordance with the provisions of Clause 13.1 hereof.

14. GOVERNING LAW AND JURISDICTION

This Agreement shall be governed and construed in accordance with the laws of India and subject to the arbitration clause mentioned above, the courts of Andhra Pradesh shall have the jurisdiction to entertain any dispute or suit arising out of or in relation to this Agreement.

15. PUBLICITY

Neither party shall make any public disclosure, except as may be required by applicable law, relating to discussions and or terms related to this Agreement, without obtaining the prior written consent of the other party. Either party shall not use and shall not let their employees, agents and subcontractors from using the name, trademark or logo of other party in any sale, marketing publication, advertisement, or other publication. Either party shall not make, or let its employees, agents or subcontractors make, any public statement relating to the other party.

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16. RELATION OF THE PARTIES

Nothing herein shall be construed to neither constitute a partnership between the parties hereto nor to authorize the Dadi Institute of Engineering & Technologysave and except as provided herein or with the APSSDC's prior consent in writing, for making any representation.

17. MODIFICATION, AMENDMENT, SUPPLEMENT OR WAIVER

No modification, amendment, supplement to or waiver of this Agreement or any of its provisions shall be binding upon the parties hereto unless made in writing and duly signed by the authorized representative of the party against whom enforcement thereof is sought. Any failure or delay of any party to this Agreement to enforce at any time any of the provisions of this Agreement or to exercise any option which is herein provided, or to require at any time performance of any of the provisions hereof, shall in no way be construed to be a waiver of such provisions of this Agreement.

18. ENTIRE AGREEMENT

This Agreement together with all Appendices, Attachments and Addenda attached hereto constitute the entire agreement between the parties and

supersedes all previous agreements, promises, representations, understandings and negotiations, whether written or oral, between the parties with respect to the subject matter hereof.

19. ASSIGNMENT

The Second Party shall not be entitled to, nor shall it purport to, assign this Agreement, without prior consent of the First Party.

This Agreement is prepared in two originals and each party shall retain one copy. Each copy shall be treated as original when taken separately and shall constitute as one when taken together.

In token of agreement and acceptance hereof by the two parties the authorized representatives of the two parties hereto have affixed their signatures herein below in the presence of witnesses as under:

PRINCIPAL
Dadi Institute of
Engineering & Technology
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SIGNED ON BEHALF OF

ANDHRA PRADESH STATE SKILL DEVELOPMENT CORPORATION

Name: Srik. Sambasiva Rao, IRTS

Signature:	
Designation: Managing Director & Chief Executive	e Officer
play Resolution 1366 x76	
Name: Dr. Ch. PRABHABAR RAO	
Signature: PRINCIPAL	
Designation: PRINCIPAL Institute of	
Witness Engineering & Technology ANAKAPALLE - 531 002	
Name: DV / Jossanna Kumo	Name :
Signature: A Robert Dec	Signature:
Designation: HOD-CSE PARSE HOP	Designation:

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	Technical Specification Inspection
Processor	Intel Core i5-7200U Processor @ 2.5 GHz(Turbo Boost Upt 3.1 Ghz), 3MB Cache, 2-cores
Memory	16 GB DDR4 Memory, 2133 MHz
Internal Storage	500 GB SATA
Wireless Connectivity	Integrated wireless & Integrated Blue tooth.
Display Size	14" Adams Funds 19 4 5 Days 1
Display Resolution	1366 x768
Webcam	Built-in Webcam.
Battery	5 Hrs Backup
VGA Port	Yes Yes
HDMI Port	Yes
USB 2.0 port	1
USB 3.0 port	2
Operating System	BOSS Linux
Keyboard	External;
Mouse	External;

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Annexure - II

Details of course wise fee: Workshops

tream	Workshop Name	Duration	Fee
CSE & ECE	Data Structures & Algorithms	3days(Phase 1) + 3 Days (Phase 2)	Rs. 250 /-
Course	Google Android Fundamentals	3days(Phase 1) + 3 Days (Phase 2)	Rs. 500 /-
	Progressive web apps	3days(Phase 1) + 3 Days (Phase 2)	Rs.500 /-
Udasity Necyologous	Amazon Web Services(AWS)	3 days	Rs.250 /-
Gergin	Internet of Things Fundamentals	3days(Phase 1) + 3 Days (Phase 2)	Rs.500 /-
	Python	3days(Phase 1) + 3 Days (Phase 2)	Rs.500 /-
	C Programming	3days(Phase 1) + 3 Days (Phase 2)	Rs.500 /-
ECE, EEE & EIE	IoT(Embedded Systems)	3days(Phase 1) + 3 Days (Phase 2)	Rs.500 /
	Scilab	3days(Phase 1)	Rs.150 /
Course o	PLC	3days(Phase 1) + 3 Days (Phase 2)	Rs. 500 /-
Mechanical	Autocad	6 days	Rs.500 /
	Catia Part Design 6 days		Rs.500 /
	Catia Surface Design	6 days	Rs.500 /
Autocolt	Fusion 360 3 days		Rs.250 /
Civil	Autocad	6 days	Rs.500
Autodesk eni Cerdoort to	Revit Structure	6 days	Rs.500

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Revit Architecture	6 days	Rs.500 /-
3DS Max	3 days	Rs.250 /-

Certification Courses (College/University Name-)

			Course Details			Pricing			
N	Engg Strea m	Course	Certification	Duration (Months / Weeks)	Market Price Per certification	APSSDC Pricing			
		Udacity Nanodegrees	i) Machine Learning	3 Months	Rs.60,180/-	6,000 Per Month with Support(Free if completed in 1			
			ii) Android Developer	3 Months	63,130				
			iii) Front End	3 Months		month,50% of the fee reimbursed each month			
		Manodogrees	iv) Introduction to Programming	2 Months	38,350	upon completion within months, and 25%			
			v) Full Stack	3 Months	54,280	thereafter)			
			i) Associate Android Developer	3 Weeks	6,500	3,250			
		Google	ii) Mobile Web Specialist	3 Weeks	0,500	3,230			
		Coursera with University of Michigan	Python for Everybody (Specalization)	2 Weeks					
			Applied Data Science with Python (Specialization)	3 Months					
	Ur	Coursera with University of California, Irvine	Internet of Things (IOT) - (Specialization)	2 Weeks					
	CA	Coursera with UC San diego		1,300 for 6 months with Training					
			Architecting with Google Cloud Platform (Specialization)	-					
		Coursera with Google Data engineering on Google cloud platform (Specialization)		-					
			Developing applications with Google cloud platform (Specialization)	-					
7			i) Analytics & Big Data		21,000				
3			ii) Cloud Architects		35,000				
)		Amazon	iii) Operations / Support 6 months 21,000	0					
)		iv) Software Development 21,4	21,000						
3			i) AutoCAD Professional 1 Week						
	Civil/M echani	Autodesk Certiport, Inc.	ii)Revit Architecture Professional	Workshop & 2 hour practice for	2,415	1,000 With Training			
	cal		iii)Revit Structure Professional	14 days	F	RINCIPAL Institute of			

			iv)Fusion 360 Professional		
30	Mecha	DS India Private	i) CATIA Part Design	3,000	•
31	nic	Limited	ii)CATIA Surface Design	3,000	

PRINCIPAL Dadi Institute of Engineering & Technology

Plot No:86/A, Phace 3, Industrial Area , Pashamylaram, Patan cheru Mandal, Sangareddy

TO :M/s DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

PO Ref No: BT1019001

With reference to your offer (based on your Quotation) B-Technologies willing to place an order to Dadi institute of engineering and technology. B Technologies hope to get well coordination and further relation with DIET to continue further projects and Human sources for our requirements.

Thankful to your offer and coordination with us.

Si. NO	Description& concept	Cost for development	
01	Design and development of smart stator and hand ride application for drive an submersible motor with help of safety sensors.	72000(Seventy two thousand rupees only)	

- ✓ The overall major objectives of the project are
- ✓ 1. Android App for ON/OFF the pump
- 2. Check the overhead tank and switch on if level is underflow and switch off if level is overflow automatically
- 3. Check the bore water levels and switch off pump if it is unable to reach water.
- 4. Send periodic notifications to user to inform to mechanic in failure condition

> Terms and conditions:

- Operating system and all applications (Manuals) documents to be provided to B technologies.
- > 50 % Payment will be given against to your quotation and remaining payment as per your requirements . Mostly prefer to given after completion of work.
- Material and standard parts have to arrange by DIET. B Technologies will not involve any procurement and manufacturing process.
- > B Technologies representative will be presented while demo installation and testing of product.
- > If any external equipment required for testing B Technologies will arrange as per testing requirements.

Kind Attn to: Dr. K. Sujatha, Professor, CSE

Plot No:86/A,Phace 3,Industrial Area ,Pashamylaram,Patan cheru Mandal,Sangareddy Contact: 9949723371,9949720371 Web Site: www.btechnologies.net

MEMORANDUM OF AGREEMENT

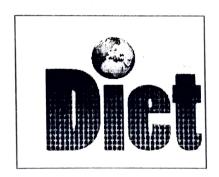
BETWEEN



NATIONAL RESEARCH DEVELOPMENT CORPORATION

(An Enterprise of DSIR, Ministry of Science & Technology, Govt. of India)
20-22, ZAMROODPUR COMUNITY CENTRE
KAILASH COLONY EXTENSION, NEW DELHI 110048

AND



DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

National Highway 5, Anakapalle, Visakhapatnam - 531 002, Andhra Pradesh

APRIL 2019



INDIA NON JUDICIAL

Government of National Capital Territory of Delhi

e-Stamp

सत्यमव जयत

: IN-DL76698886123405R Certificate No.

20-Apr-2019 12:41 PM Certificate Issued Date

: IMPACC (IV)/ dl857503/ DELHI/ DL-DLH Account Reference SUBIN-DLDL85750358536248966666R Unique Doc. Reference

NATIONAL RESEARCH DEVELOPMENT CORPORATION Purchased by

Article 5 General Agreement Description of Document

Not Applicable Property Description

Consideration Price (Rs.)

(Zero)

: NATIONAL RESEARCH DEVELOPMENT CORPORATION First Party

Not Applicable Second Party

: NATIONAL RESEARCH DEVELOPMENT CORPORATION Stamp Duty Paid By

Stamp Duty Amount(Rs.)

(Fifty only)



...Please write or type below this line

MEMORANDUM OF AGREEMENT

BETWEEN NATIONAL RESEARCH DEVELOPMENT CORPORATION

(An Enterprise of DSIR, Ministry of Science & Technology, Govt. of India) 20-22, ZAMROODPUR COMUNITY CENTRE

KAILASH COLONY EXTENSION, NEW DELHI 110048 AND

DADI INSTITUTE OF ENGINEERING & TECHNOLOGY

National Highway 5, Anakapalle, Visakhapatnam - 531 002 Andhra Pradesh



MEMORANDUM OF AGREEMENT

This Memorandum of Agreement (MOA) is entered into this ______ day of April, 2019.

BETWEEN

National Research Development Corporation, an Enterprise of Department of Scientific & Industrial Research, Ministry of Science & Technology, Govt. of India, dealing within the meaning of and registered under the Companies Act, 1956, having its Registered Office at 'Anusandhan Vikas', 20-22, Zamroodpur Community Centre, Kailash Colony Extension, New Delhi-110 048 (hereinafter called 'NRDC' which expression shall include its successors in interest/business and permitted assigns) of the one part;

AND

Dadi Institute of Engineering & Technology, a NAAC accredited institution in Andhra Pradesh established in 2006 under Sarada Educational Trust and affiliated to J.N.T.U, Kakinada located at National Highway 5, Anakapalle, Visakhapatnam - 531 002, Andhra Pradesh (hereinafter called "DIET" which expression shall include its successors in interest/business and permitted assigns) of the Other part.

WHEREAS 'NRDC' is a company established by the Government of India with the objectives, inter-alia of promotion, development, licensing and commercial exploitation of indigenous technology, know-how and inventions, including the technical and engineering know-how generated by various publicly funded R&D laboratories, universities and institutions. Since its inception, 'NRDC' has already transferred to industry and successfully commercialized a large number of technologies both in India and abroad.

WHEREAS, 'DIET' is an autonomous Institute being approved by the All India Council for Technical Education, New Delhi, Accredited B+ grade by National Board of Accreditation, New Delhi and is affiliated to J.N.T.U, Kakinada. DIET offers B.tech, M. Tech, MBA and other technical educational courses. DIET has signed MoU with Microsoft and is an Institutional Member of IEEE-Institute of Electrical and Electronics Engineers, ACM - Association for Computing Machinery, CSI- Computer Society of India, IETE- Institution of Electronics & Telecommunication Engineers, ISTE- Indian Society For Technical Education, CII - Confederation of Indian Industry, IET- Institution of Engineering and Technology, Oracle- Oracle Academy(USA), Infosys - Infosys Campus Connect, Bangalore

WHEREAS 'DIET' and 'NRDC' recognize the respective strengths of the two organizations and accordingly agree to cooperate in the development of technologies and their successful transfer to industry for commercial exploitation and socio-economic benefits.

Now therefore, in consideration of the premises and mutual covenants hereinafter contained, the parties hereto agree as follow:



- 1. Subject to the conditions hereinafter contained 'DIET'agrees to assign its technologies/Know-hows(s) to 'NRDC' free from encumbrances and developed by "DIET" for sole and absolute right of marketing and licensing for commercial exploitation by 'NRDC.
- 2. 'DIET'also agrees to provide 'NRDC'/Licensee of 'NRDC' as the case may be, technical and engineering know-how relating to such Technology(ies) etc. consisting of documented technical information on the mode of working and using the same by an industry, as may be necessary to commercialize the said invention(s)/ process(s)/ product(s)/ technology(ies) and associated patents/ designs/ copyrights/ trademarks etc. by 'NRDC' during the currency of this MOA being in force on mutually agreed terms and conditions.
- 3. 'DIET'shall also keep NRDC informed of any further development, improvement in the said invention(s)/ process(s)/ product(s)/ technology (ies) and shall also assign the same for licensing by NRDC for commercial exploitation.
- 4. **'DIET',** shall on successful demonstration of the technologies and handing over the know-how document to **NRDC** and/or its licensee(s), sign along with Licensee(s) a certificate of successful demonstration of the technology as per **NRDC** format and send one copy in original to **NRDC**.
- 5. For the processes licensed by NRDC, 'DIET'agrees to provide a demonstration of the invention(s)/ process(s)/ product(s)/ technology(ies) to the NRDC's licensee(s) at 'DIET' on the scale at which the invention/ process/ product/ technology may have been developed by 'DIET', within a period of 30 days of the date of signing of the licence agreement by the licensee with 'NRDC' to familiarize appropriately qualified personnel of the licensee and provide expert assistance to the licensee for implementation of the licensed invention/process/ product/ technology etc.
- 6. 'NRDC' agrees to give publicity to the availability of the invention(s)/ process(s)/ product(s)/ technology(ies) assigned to it by 'DIET' for commercial exploitation and also agrees to generate necessary market data/profiles, prefeasibility, feasibility and project reports, to promote speedy and effective licensing and commercialization of the invention(s)/ process(s)/ product(s)/ technology(ies). 'NRDC' also agrees to associate the "DIET" during negotiations for deciding the fee to be charged from the prospective licensees and inform the 'DIET' about the negotiations for deciding the fee to be charged from the prospective licensee at the time of transfer of technology.
- 7. In consideration of the assignment, provision of technical information and documentation and technical services as aforesaid by 'DIET', 'NRDC' agrees to remit to 'DIET'50% of the entire fees (Lumpsum Premium and Royalty) received by it from the licensees arising from and out of the said commercial exploitation of the invention(s)/ process(s)/ product(s)/ technology(ies) of 'DIET'assigned to 'NRDC'. The royalties payable to 'DIET'shall continue for a fixed period agreed between 'NRDC' and the licensee, and 'NRDC' will apply its well established and time-tested methods of monitoring the extent of exploitation of the said Technology(ies) to ensure full and effective payment of royalties by the licensee concerned.



- 8. The premia and the royalty agreed upon by 'NRDC' and the licensee and the period of licensing will be finalized jointly by 'NRDC' with 'DIET' and 'DIET' will abide by the same.
- On view of the cooperation provided for under this MOA, 'NRDC agrees to advise 'DIET' and facilitate 'DIET' in the filing of patent applications (both in the country and abroad) on invention(s)/ process(s)/ product(s)/ technology(ies)), which 'DIET' assigns or proposes to assign to 'NRDC' for licensing on the understanding that when the said patents are granted, 'DIET' would assign those patents to 'NRDC' for commercial exploitation.
- 10. All the expenses in obtaining the patent(s)/ design(s)/ copyright(s)/ trademark(s) etc. and maintaining in India on the invention(s)/ process (ies)/ technology (ies) etc. assigned to NRDC shall be borne by 'DIET'.
- 11. 'NRDC agrees to take all measures in its control to oppose Indian Patent/ design/trademark application(s) filed by other parties which application(s) may be detrimental to the invention/ process/ product/ technology etc. assigned to 'NRDC' by 'DIET'and 'DIET'agrees to provide 'NRDC' all assistance in this regard. The cost involved shall be borne by DIET.
- 12. 'NRDC' after due consultation with 'DIET' on case to case basis, hereby agrees, in case of revocation proceedings against a IP assigned to it by 'DIET', to protect the title of the said IP and underlying technology(ies) and in such a case, the expenses will be shared equally between NRDC' & 'DIET'.
- 13. In the event of any of the aforesaid IPR(s) assigned to 'NRDC' being infringed and 'NRDC' initiating or instituting any legal proceedings, after due consultation with 'DIET', to prevent such infringement, 'DIET' agrees, if so required by 'NRDC', to render all assistance to 'NRDC. The expenses in this regard will be shared in ratio of 50:50 between 'NRDC' and 'DIET'. Similarly, the compensation awarded by the court will also be shared in the ratio of 50:50 by 'NRDC' and 'DIET'.
- 14. In case 'NRDC' does not commercialize the assigned technologies within five years from the date of Assignment with 'DIET', the parties shall meet and decide on the further course of action and if there are no immediate prospects of commercialization, the assigned technologies shall be reassigned to 'DIET' and 'NRDC' shall not use the information relating to such technologies in any manner whatsoever, thereafter.
- 15. Apart from the above-mentioned services: 'NRDC' will provide the following expert services on a mutually agreed terms and condition on case to case basis:
- 15.1 IPR Management: 'NRDC' shall provide all the assistance for assessing patentability through Patent search for prior art.
 - 15.2 University IPR Policy: 'NRDC' shall prepare "DIET" IPR and Technology Management Policy on consultancy basis.
 - 15.3 Technology Transfer Cell: 'NRDC' shall mentor and guide "DIET" Technology Transfer & 1P Cell Policy on consultancy basis.



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- 15.4 IPR awareness / Training programme: Organizing one IPR awareness programme for one day to the faculty and students in the 'DIET'.
- 15.5 Techno-commercial evaluation of Technologies: Evaluation of technologies developed by faculty and students for their commercial potential.
- 15.6 Market Research and Design Package: Creating Market Research (MR) and Basic Engineering Design Package (BEDP) for most prominent technologies developed by 'DIET'to increase the potential of technology transfer.
- 15.7 Linkages with Research funding organizations: 'NRDC' shall assist faculty and students to get appropriate research funding from government departments such as DST, DBT, AICTE, etc. 'NRDC' will assist in drafting proposals and their evaluation before submitting to appropriate funding organization.
- 15.8 Mentoring Services: 'NRDC'shall provide hand holding and mentoring services through its panel of domain experts, and connect to advance laboratory facilities through its vast network of Labs, academic institutions and domain experts.
- 15.9 Facilitating industry visits of students: 'NRDC' will facilitate industry visits/training of 'DIET' final year students in MSMEs/Corporates.
- 15.10 Linking to Start-up India Mission: 'NRDC' will facilitate 'DIET'to establish student and faculty start-up.'NRDC' shall provide suitable innovative technologies, give certificate for obtaining start up recognition, file patents under SIPP scheme of DIPP and link the students start-ups to appropriate funding agencies.
- 15.11 Incubation services: 'NRDC' shall assist and facilitate DIET in setting up of incubation centre's in their campus. In this endeavor NRDC will guide 'DIET'in preparing the DPR, linking funding agencies and all the required hand-holding / mentoring.
- 15.12 Any other Techno-commercial services: If any other Techno-commercial services required by 'DIET' and they fall within the ambit of 'NRDC' capabilities, 'NRDC' shall provide those services on mutually agreed terms and conditions.
- 16. If either party fails to fulfill its respective obligations as set out in the previous clauses of this MOA, both parties shall urgently consult one another with a view to correcting the default by the party concerned. If even thereafter the default is not rectified by the defaulting party, the other party may terminate this MOA by giving thirty (30) days advance notice in writing to the defaulting party provided that such termination shall not affect the rights of the parties to MOA which have been accrued prior to such termination.
- 17. Upon such termination as set out in Clause 16:
- (i) The licence(s) granted by 'NRDC' shall continue for the period agreed between 'NRDC' and the licensee(s) concerned. Thereafter such Technologies assigned to 'NRDC'shall be reassigned to 'DIET'. 'NRDC'also agrees not to grant any further licence(s) of the commercialised Technologies to any further party(ies). All amounts accrued for payment to 'DIET'by 'NRDC' on the date of termination shall be paid by NRDC after closing of annual account of 'NRDC'. As for payment accruing thereafter from such commercialised Technologies in respect of which licence(s) have already been granted by 'NRDC' and subsisting on the date of termination of this MOA, 'NRDC' will continue to remit them to 'DIET'as if the MOA is in full force and effect; and
- (ii) The Technology (ies) assigned to 'NRDC' by 'DIET' which have not been commercialised by 'NRDC' shall stand withdrawn and shall be reassigned to 'DIET'. Thereafter



'NRDC' shall not use or cause other parties to use documents of such Technologies in any manner whatsoever.

18. ARBITRATION AND JURISDICTION

- A. (i) If any dispute or difference arises between the parties hereto as to the construction, interpretation, effect and implication of any provision of this MOA including the rights or liabilities or any claim or demand of any party against other or in regard to any other matter under these presents but excluding any matters, decisions or determination of which is expressly provided for in this MOA, such disputes or differences shall settled under the Rules of Delhi International Arbitration Center, New Delhi by Sole Arbitrator to be appointed out of the panel of arbitrators of Delhi International Arbitration Center (DAC) with the consent of all the parties failing which the aggrieved party shall approach to the court of competent jurisdiction for the appointment of the Sole Arbitrator in accordance with the Arbitration and Conciliation Act, 1996 (As amended/modified from time to time) and Rules framed thereunder for the time being in force (the Act) and the reference to arbitration shall be deemed to be submission within the meaning of the Act.
- (ii) If however, any party does not make any claim or demand or raise any dispute or difference against the Other party in terms of this clause within one year from the date on which such claim or demand arises, then it shall be deemed that the party has waived and abandoned such claim or demand or the right to raise such dispute or difference against the other parties..
- (iii) (a) The venue of the Arbitration shall be at Delhi International Arbitration Center at New Delhi.
 - (b) Each party shall bear and pay its own cost of the arbitration proceedings unless the Arbitrator otherwise decides in the Award.
 - (c) The provisions of this Clause shall not be frustrated, abrogated or become inoperative, notwithstanding this MOA expires or ceases to exist or is terminated or revoked or declared unlawful.
- B. The High Court of Delhi at New Delhi and Courts subordinate to it shall have exclusive jurisdiction in all matters concerning this MOA, including any matter arising out of the Arbitration Proceedings or any Award made therein.
- 19. This MOA is valid initially for five years from the date of signing but may be extended for further periods by mutual agreement in writing between the parties.





20. Copyright and Intellectual Property

Means all proprietary inventions, processes, product designs, know-how or any other intellectual property of a Party or any other third party which is associated with such Party in development of any products and any other materials/application in any media

and information, whether registered by such Party or not and here after acquired or developed by such Party. It also includes any service mark, commercial name, trademark, or trade name, whether registered by a Party or not or hereafter acquired or developed, that is associated with the each institution

The present course materials which are either in print, audio/video or electronic form belonging to and/or developed exclusively by the respective parties shall continue to remain the exclusive property of the respective parties

Any Intellectual Property in respect of any training materials which may be developed in future by respective organization for the use of students who are enrolled for these programmes shall be exclusively owned by the respective parties who created / developed it

Intellectual property in the form of patents, copyrights etc. arising out of project work carried out jointly under these collaborative programmes will be decided in writing in advance before commence of work.

Overall, both the institutions shall strive to protect the interest of other in the context of IPRs and agrees to do nothing which is void of such laws and regulation of the land wrt to IPRs

21. Use of Name

Either party may use other's name for the purpose of identifying above mentioned programme and shall not use, or be entitled to use, parties' name, trademarks, logos, trade name or any other intellectual property in any other way without the prior written consent or as may be authorized under a separate written consent. Upon termination by efflux of time, or prior determination thereof as provided for herein, of this MOA either party shall immediately stop using name, trademarks, trade name and logos, etc.

22. Termination

This MoA may be terminated by either of the parties by giving one month written notice to the other side sent through RPAD/Speed Post AD. In such an event, both parties shall complete their respective responsibilities outlined under this MOA which were agreed till such date of the notice of termination.

23. Matters not provided in the MOA





If any doubt arises as to the interpretation of the provisions of this MoA or as to matters not provided therein; the parties to this MoA may consult each other for each such instance and resolve those doubts in good faith and spirit.Notwithstanding anything contained herein above and decisions of the Board of Management, Academic Council or any other statutory body of the parties shall prevail over and above the clauses mentioned in the agreement.

24. Force Majeure

- a) The parties to this MoA shall not be liable to each other for failure or delay in the performance of any of their obligations under this MOA for the time and to the extent such failure or delay is caused by riots, civil commotion, wars, hostilities between nations, government loss, orders regulations, embargos, action by the government(s) or any agency thereof act of God, storms, fires, accidents, strikes, sabotages, explosions; or other similar or different categories beyond the reasonable control of the respective parties to this MoA.
- b) In the event that either party is wholly or in part prevented from or hindered in carrying out or observing any of the terms or conditions of this MOA for any cause set forth herein above, such party shall give written notice to the other party by the most expeditious means as soon as possible after the occurrence of the cause relied on, giving full particulars of the reason for such prevention or hindrances, and the parties shall in good faith consult each other and take necessary measures for the resolution of the affairs so prevented or hindered.

25. Severability

If any provision of this MOA becomes or is declared illegal, invalid, or unenforceable, the provisions will be divisible from this MOA and deemed to be deleted from this MOA. If the deletion substantially alters the basis of this Agreement, the parties will negotiate in good faith to amend the provisions of this MOA to give effect to the original intent of the parties.

26. Confidentiality

It is envisaged that the Parties or any members of their respective Groups or any of their respective Agents may from time to time disclose Confidential Information relating to its current or proposed business to each other. In consideration of such Confidential Information being made available to both parties, the first party and the second party agree that any disclosure or dealings between the Parties will be subject to the terms and conditions of this MOA. Both Parties will treat and keep all Confidential Information confidential and will not, without the Disclosing Party's prior written consent, directly or indirectly communicate or disclose (whether in writing or orally or in any other manner) Confidential Information to any other person other than in accordance with the terms of this Agreement (for the avoidance of doubt, this will also prohibit discussing the same with any Disclosing Party Group employees other than those involved in connection with the Project).





- a) Intellectual Property and Trademarks Both the parties will continue with their respective trademarks including that of any improvements or work done at its own cost for this MOA.
- b) The obligations undertaken hereto shall not apply to any information obtained which is or becomes published or is otherwise generally available to the public other than in consequence of any willful or negligent act and such obligations shall survive the termination of this MOA.
- c) Parties may enter into a separate NDA if desired.

27. Headings

The heading used in the MoA is inserted for convenience / reference only and shall not affect the interpenetration of the respective clauses and paragraphs of this MOA.

28. Non-Waiver

The failure or neglect by either of the Parties to enforce any of the terms of this MoA shall not be construed as a waiver of its rights preventing subsequent enforcement of such provision or recovery of damages for breach thereof.

29. Assignment and Transfer

Any and all rights, duties and obligations of the parties under this MoA shall not be transferred or assigned by either party to any third party without prior written consent of the other party.

30. Representations and Warranties

The parties hereby represent and warrant to each other:

- a) That it is duly established and existing under the laws of jurisdiction stated against its name hereinabove and has the power and authority to sign this MoA and implement the Project agreed to herein.
- b) That it has the requisite legal power and authority to enter into this MOA, perform and comply with its duties and obligations hereunder.
- c) That this MOA constitutes legal, valid and binding obligations enforceable against it in accordance with the terms hereof:
- d) That the execution, delivery and performance of this MOA have been duly authorized by all requisite actions and will not constitute a violation of (i) any statute, judgment order, decree or regulation of any court, Governmental Instrument or arbitral tribunal applicable or relating to itself, its assets or its functions or (ii) any other documents or to the best of its knowledge any indenture, contract or agreement to which it is a party or by which it may be bound.





- e) That there are no actions, suits or proceedings pending or, to the best knowledge threatened against it before any Court, Governmental Instrument or arbitral tribunal that restrain it from performing its duties and obligations under this MOA; and that no representation or warranty made herein contains any untrue statement.
- f) Parties shall respect and abide by laws of India in carrying out respective responsibilities/fulfilling obligations under this MOA. Parties shall not commit any act/omission which will be illegal/unlawful/unethical/immoral.

31. No partnership

Nothing in this MoA shall be deemed to neither constitute or create an association, trust, partnership or joint venture between the Parties nor constitute either party the agent of the other party for any purpose.

32. Relationship between parties

It is clearly understood by the parties that this MOA does not create any employeremployee agency relationship between the parties.

33. Address for Communication

Any notice or communication with reference to this MoA, unless otherwise specified herein shall be deemed to be validly sent, if dispatched by registered post acknowledgement due to the other party at the following respective address.

Contacting Person for "DIET":

SriDadi Ratnakar

Chairman,

Dadi Institute of Engineering & Technology(DIET)

National Highway 5, Anakapalle, Visakhapatnam - 531 002, A.P.

Phone: +91 996398 1111, +91 996399 3229

Email: dadiratnakar@diet.edu.in

Contacting Person for NRDC

Dr. H. Purushotham

Chairman and Managing Director

National Research Development Corporation

An Enterprise of Department of Scientific & Industrial Research,

Ministry of Science & Technology, Govt. of India

20-22, Zamroodhpur Community Centre

Kailash Colony Extn.

New Delhi - 110048

Tel: +91-11-29240401-08 Extn. 210,

Direct: +91-11-29241212





Mob. No.91-9599229217

Fax: +91-11-29240409, 29240410

Email: <u>cmdnrdc@nrdc.in</u>

Either party may by a similar written notice to the other party change his / her aforesaid addresses.

34. Indemnity

Either party shall save and indemnify, protect and keep saved and indemnified the other party against all claims, actions, losses, costs, damages, expenses, legal suits and other proceedings resulting from and arising out of actions, inaction or negligence of either party or their employees, agents or for violation of any provision of this MoA or any provision thereof by any party or its employees or for infringement of any patent, trademark copy right of any third party.

35. Announcement

From the date of signature, both the parties can announce the existence of this MOA. Both the parties can submit the MoA for any regulatory or Government related purposes. Parties may announce about the MoA on their websites

36. Entire agreement:

This MoA constitutes the entire Understanding between the Parties. Any and all written or oral agreements, representations or understandings of any kind that may have been made prior to the date hereof shall be deemed to have been superseded by the terms of this MoA.

- 37. This MOA shall become effective on and from the date it is signed
- 38. This MOA has been made in two Originals so that each party may have one Original.





IN WITNESS WHEREOF, both the parties herein set their respective hands and seals on the day, month and year first above written in the presence of following witnesses.

For and on behalf of National Research Development Corporation, New Delhi

(Dr. A Purushotham)

Chairman & Managing Director

i. d. fatoushoutene Listenan and Managing Director abnat Research Development Guge party or a Enterprise of Department of School adustrial Research, Ministry or actions. echnology, Covt. or India) w Delhi-Haring

Witnesses:

1. Signature: Name:

Address:

2. Signature: B. Mangeurs.
Name: P. B. Mangeur.
Address: NROC - VERP

For and on behalf of

Dadi Institute of Engineering & Technology Andhra Pradesh

Chairman

CHAIRMAN DADI INSTITUTE OF

ENGINEERING & TECHNOLOGY Anakapalle, Visakhapatnam-531 002

Witnesses:

1. Signature: Q SODY

Name:
Address: DR. CH. C. NAGA PRASAD

PRINCIPAL, Diet, ARP.

2. Signature: fathe
Name: Dr. H. Sujathe
Profesion & PRC Convener

DIET, Alep