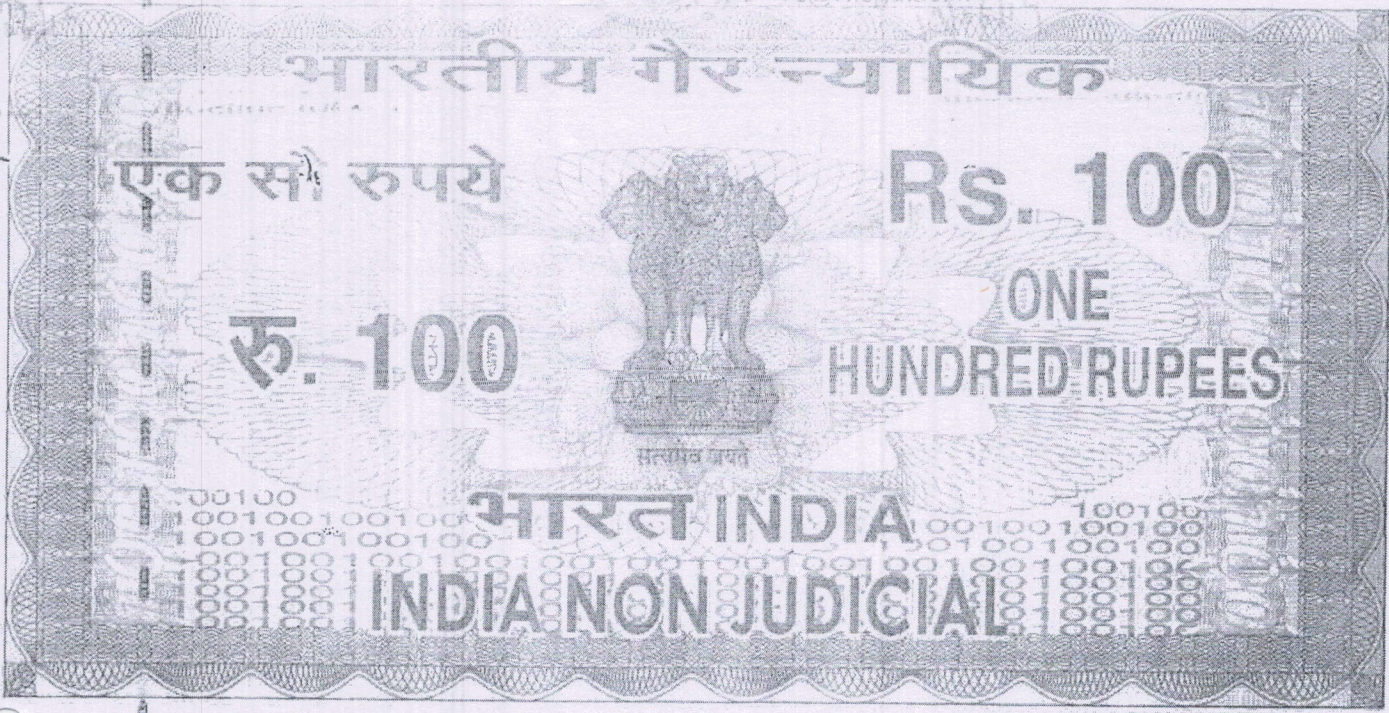


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 गांधीनगर सभ रज्जु क्वेरीना  
 स्टेम्प वे-३२  
 अंशुच परवाशु विहोल  
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MEMORANDUM OF UNDERSTANDING (MOU)

THIS MEMORANDUM OF UNDERSTANDING (MOU) is made on 4<sup>th</sup> day of June 2019 at Gandhinagar, Gujarat.

BETWEEN

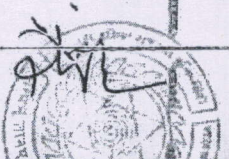
Gujarat Knowledge Society (GKS) having its registered office at Commissionerate of Technical Education, Block No.2, 3<sup>rd</sup> Floor, Karmayogi Bhavan, Sector -10A, Gandhinagar-382010, here after referred to as "GKS" as First Party,

AND

Veer Narmad South Gujarat University, located at Udhna -Magdalla Road, Surat-395007, Gujarat, INDIA herein after referred to as "VNSGU" as Second Party,

Whereas,

- i) GKS is a recognised nodal agency for implementation of the Student Startup and Innovation Policy (SSIP) of Government of Gujarat.
- ii) VNSGU is a recognised University establishment under the Act of Gujarat Legislature known as Veer Narmad South Gujarat University Act 1965 and is engaged in imparting knowledge in various disciplines through its establishment.



The Government of Gujarat under SSIP aims to create an integrated, state-wide, university-based innovation ecosystem to support innovations and ideas of young students and provide a conducive environment for optimum harnessing of their creative pursuit through GKS. For effective implementation of SSIP and to achieve its objectives (as listed below) GKS agrees for **conditional disbursement of grant** to VNSGU; wherein VNSGU agrees to do following:

**1. Objectives of SSIP:**

- a. Developing student centric Innovation and Preincubation Ecosystem for Students (IPIES).
- b. Creating environment for creativity to flourish and an end-to-end support system in educational institutions to allow ample support to ideas for better execution.
- c. Build internal capacity of educational institutions and key components of the innovation ecosystem to enable deployed processes to make sustainable impact at scale.
- d. Create pathways for mind to market by harnessing and handholding projects/research/ innovation/ ideas of students in Gujarat.
- e. Creating and facilitating sectoral and regional innovation efforts in state around educational institutions.
- f. Create a common platform to showcase, support and upscale innovations for motivating stakeholders as well as for an opportunity to create value for money and value for many.
- g. Leverage public system initiatives at state and central level, academia, industries and by other ecosystem stakeholders / domain experts and institutions to make an inclusive effort.

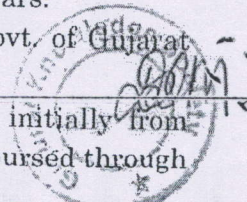
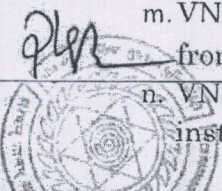
**2. VNSGU agrees to pursue following interventions:**

- a. The university shall set up a basic facility in form of a student innovation and entrepreneurship council, employ human resources to look after the council, assign a senior competent authority for coordination of such a facility at university level to develop action agendas for short and long term and share the same with the state.
- b. Create action plan and strategies to support startups, and processes to help them. Undertake a holistic approach and create systems to support ecosystem, process, start ups with inclusion of sectors and spaces.
- c. Student startup manuals like tool kit development which will be handy for support teams and institutes/universities to comply to basic necessary requirements which will be handy to give them best possible handholding across startup value chain.
- d. Create suitable open innovation models to create more student innovators and startups, recognise and reward them. Institutionalise innovation and student startup awards.
- e. Creating a funnel to support ideas at prototype stage by creating pre-seed funds / grants.
- f. Ensure bare minimum exposure for students on how to solve problems, innovate and start up in college.
- g. Through various research grants and other ways, students will face the much needed challenges. These challenges will be based on local and global issues. The university is also to encourage students to build products, services, solutions and convert those to enterprise for value creation.

- h. Developing a suitable and flexible protocol for student innovators to leverage existing infrastructures, mentors, testing facility, operational space etc. across universities of Gujarat after regular class hours. Also create networking opportunities for students among different internal and external stakeholders.
- i. The university will categorise and prioritise interventions which may range from low-cost intervention, medium-cost intervention and others.
- j. Create processes and mechanisms so that the scope of accessing facilities and benefits can reach student innovators and idea-stage startups, with equal ease on merit basis. Innovate to reduce transaction time and cost to facilitate support and access to various infrastructures to startups while leveraging existing facilities in Government and/or private domain.
- k. Create IPR centre.

**3. Terms and Conditions of the grant/funding:**

- a. VNSGU would be provided a total financial support in the form of state university of Rs.88.3 Lakh (Rupees Eighty Eight Lakh Thirty Thousand only) for one year, which would be exclusively spent on the specified purpose for which it has been sanctioned within the stipulated time.
- b. The grant-in-aid would be spent as per the approved action plan included in the MoU and mutually agreed to in consultation between GKS and VNSGU.
- c. VNSGU shall maintain a separate interest bearing bank account for the funds to be disbursed by GKS. The interest earned on the grant money, would be reported to GKS and the same will be treated as a credit to VNSGU to be adjusted towards further instalments of the grant.
- d. The amount sanctioned during the first instalment will depend on the proposed and agreed expenditure as per the budget plan submitted by VNSGU.
- e. The Comptroller & Auditor General of India (CAG) at its discretion shall have the right to access the books of account for the grant received from the Government under SSIP.
- f. VNSGU will be required to submit CA certified Utilisation Certificates (UCs) of the grant at the end of each financial year as well as at the time of seeking further instalments of the grant, if any.
- g. Any unspent balance amount sanctioned under SSIP would be either adjusted towards the grants-in-aid payable during the next instalment or refunded to the Govt. of Gujarat by means of an Account's Payee Demand Draft drawn in favour of "Gujarat Knowledge Society" payable at Gandhinagar.
- h. Grant to the institute/University to be utilized under the scope of SSIP policy mandate.
- i. VNSGU agrees to introduce at least one course with project based component in every semester in its curriculum starting from first semester itself.
- j. VNSGU agrees to introduce one course on entrepreneurship and design thinking and problem identification in the beginning of the course programme.
- k. VNSGU agrees to implement all the pedagogical and academic interventions as may be suggested from time to time by the State Level Committee for SSIP, Gujarat.
- l. VNSGU agrees to revise its curriculum not more than every three years.
- m. VNSGU agrees to comply with guidelines issued by SSIP-GKS, Govt. of Gujarat from time to time for utilization of SSIP Grant.
- n. VNSGU agrees to make expenditure, for SSIP related activities, initially from institute resources on reimbursement basis. The same shall be reimbursed through



SSIP grant after verification, if found in conformity with grant utilization guidelines issued by SSIP Cell, GKS from time to time

**4. Obligations of VNSGU:**

a. VNSGU agrees to accomplish proposed milestones as per it's application for SSIP grant; that are listed below:

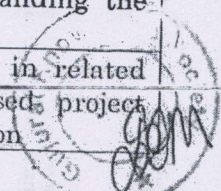
**Proposed Action plan and Milestones:**

Sr.	Milestone	Year-1	Year-2	Year-3	Year-4	Year-5	Total
1	Total Number of Students to be Outreached and Sensitized	100000	100000	100000	100000	100000	500000
2	Total Number of Innovative Student Projects to be Supported	1000	1000	1000	1000	1000	5000
3	Total Number Innovations to be Supported at PoC Stage	200	200	200	200	200	1000
4	Total Number of Patents to be Filed	20	20	20	20	20	100
5	Total Number of Student Start-ups to be Supported through interventions like:						
	5.1 Incubation space & facilities	100	100	100	100	100	500
	5.2 Seed Funding	50	50	50	50	50	250
	5.3 Prototyping grant	20	20	20	20	20	100
	5.4 Faculty/ alumni/Expert/mentoring	50	50	50	50	50	250
6	Total Number of Workshops/ Conferences/ Seminars/ Capacity Building Programs in SSIP Agenda (attach detail)	20	20	20	20	20	100

b. VNSGU agrees to implement key initiatives that are proposed along with the application for SSIP grant; that are listed below:

**Planned Pedagogical/ Academic changes to be implemented:**

Sr.	Category	Key Initiatives
1	Pedagogical Changes	Introduction of add-on certificate course on Innovation, IPR and entrepreneur management
		Introduction of PG research project on Innovation and entrepreneurship theme
		Introduction of Innovation and IPR in regular teaching curriculum
2	Academic Interventions	Organization of university level Hackathon
		Introduction of company visit for understanding the start-up and entrepreneur in field
		Business projects development assignment in related curriculum. Startup and innovation based project problem creation workshop for PG dissertation



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3	Infrastructural Facilities	Development of start-up center, office, library, meeting room and computer Lab
		Development of Pre-incubator and incubator facility
		Open Co-working space for the industries
4	Promotional & Sensitization Activities	Seminar and workshop, Industries-academia meet
		Online portal development and Supporting materials in regional language
		Innovation, champion and start-up star award for students
5	Capacity Building	Master trainer program for innovation and Start-up mentor
		Summer and winter training short term residential training for UG and PG students

c. VNSGU agrees to adhere to budgetary provisions of the policy and the budget plan that was submitted along with the application:

**Budget Plan Submitted with the application:**

Proposed budget (In Rupees)							
Sr.	Component	Y-1	Y-2	Y-3	Y-4	Y-5	Total
1	University Contribution	200000	200000	200000	200000	200000	1000000
2	SSIP Grant	8830000	8610000	7390000	7410000	7270000	39510000
3	Other Sources	0	0	0	0	0	0
	<b>Total</b>	9030000	8810000	7590000	7610000	7470000	40510000

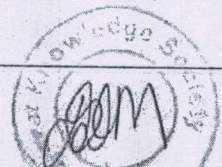
Sr.	Intervention	Y-1	Y-2	Y-3	Y-4	Y-5	Total
1	Developing University innovation and startup council/ecosystem/Cell	1000000	1000000	1000000	1000000	1000000	5000000
2	Developing pre-incubation process	1000000	1000000	1000000	1000000	1000000	5000000
3	Co-working space/Pre-incubation facility/Common Innovation Centre	250000	250000	250000	250000	250000	1250000
4	Activity/ Workshop/ Conference/ Capacity Building/ Awareness program	500000	500000	500000	500000	500000	2500000
5	Awards/Recognition/Exposure	20000	20000	20000	20000	20000	100000
6	Technology Platforms/ICT portals	30000	30000	30000	30000	30000	150000
7	Virtual Incubation/Mentoring and allied support	100000	100000	100000	100000	100000	500000
8	Proof of Concept (PoC) and Prototyping support	4420000	4190000	2990000	3010000	2870000	17480000
9	Patent Filing support	500000	500000	500000	500000	500000	2500000



10	Tinkering Lab/Fab Lab/Basic prototyping facility	500000	500000	500000	500000	500000	250000
11	Pedagogical Interventions/Courses/New Programs on Innovation and Entrepreneurship	200000	200000	200000	200000	200000	1000000
12	Special Initiatives to promote student startups and innovations	100000	120000	100000	100000	100000	520000
13	Documentation/Publication/Dissemination	100000	100000	100000	100000	100000	500000
14	Any other/ Administrative	110000	100000	100000	100000	100000	510000
	<b>Total</b>	<b>8830000</b>	<b>8610000</b>	<b>7390000</b>	<b>7410000</b>	<b>7270000</b>	<b>39510000</b>

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- d. VNSGU agrees to evolve a transparent system for selection of innovative ideas/projects to be supported.
  - e. VNSGU agrees to enter into an appropriate agreement with the inventor within framework of policy and guidelines given from time to time by GKS-SSIP, Government of Gujarat.
  - f. VNSGU agrees to invest sufficient additional amounts in promoting startups and innovation eco system in the university.
  - g. VNSGU would provide the physical infrastructure/ civil work necessary for implementation of the above.
  - h. VNSGU agrees that no civil work / construction and similar activities will be carried out from the funds provided by GKS under SSIP.
- 5. Monitoring:**
- a. VNSGU agrees to allow quarterly review based on a comparison of the proposed budget plan versus the actual physical and financial performance. The review shall also include performance audit and as well as financial audit.
  - b. VNSGU understands that the release of grants after the first instalment and each subsequent instalment will be based on satisfactory implementation of SSIP objectives and performance to achieve the same.
  - c. VNSGU understands that the concerned Government Officers or its authorized representatives may visit VNSGU periodically for ascertaining the progress of work and resolving any difficulties that might be encountered in the course of implementation of SSIP objectives.
  - d. VNSGU agrees to represent itself through it's authorised representative/s whenever it is called for periodic review at GKS Office.
  - e. VNSGU undertakes to participate in the programs and events of SSIP.



**6. Termination of Support and Penalty:**

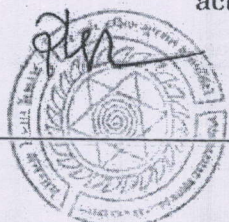
- a. GKS, Government of Gujarat, reserves the right to terminate support to VNSGU at any stage under SSIP, if it is convinced that the grant is not being utilized properly or that appropriate progress to achieve objectives of SSIP is not being made. The entire amount will be treated as a sunk investment and the assets acquired through the grant will be written-off by GKS.
- b. VNSGU agrees to repay/refund grant received under SSIP with interest from the date of disbursement if GKS, Government of Gujarat is convinced that the grant is not being utilized for the purpose mandated by SSIP, Government of Gujarat. GKS, Government of Gujarat, reserves the right to recover any such amount from any other such government grant that is issued by the government for any purpose.
- c. In case of SFI/GIA, GKS can recover any such amount through the revenue recovery process of the government.

**7. Grievance redressal Mechanism**

Grievance redressal will be addressed by SSIP Project Proposal Evaluation Committee.

**8. General Conditions**

- a. The MOU will be valid from the date of signing and it will be reviewed every year.
- b. VNSGU agrees to accommodate any changes that are made in the plan of action from time to time for the implementation of SSIP, Government of Gujarat.
- c. It is mandatory to acknowledge the SSIP support in all appropriate fora, in media (both electronics and print), website, annual reports, publicity material, etc. in a visible manner.
- d. The MOU can be modified or revised from time to time with mutual consent of the parties.
- e. The MOU has to be supported with the following documents:
  - i. Copy of Act through which the university is established.
  - ii. Legal authority letter in the name of person who is signing MoU on behalf of VNSGU.
- f. VNSGU under takes to follow the direction of the government / executive body of SSIP, issued under SSIP in future with respect to implementation of this policy and action plan.


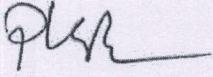



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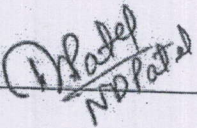
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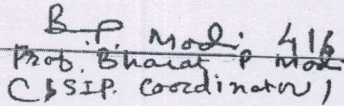
Each of the undersigned signatories represent and warrant that he/ she is authorised to execute this arrangement on behalf of the party for whom he/ she signs and that no further authority or execution by any other person for such party is necessary.

To be signed by Representative of GKS and Representative of VNSGU

GKS	VNSGU
Name: Smt. Avantika Singh Aulakh, (IAS)	Name: Arvind Kumar V. Dhadwe
Designation: Commissioner - Technical Education and CEO-GKS	Designation: Sec Registrar V.N.S.G.U - Surwar
Date: 04/06/2019	Date: 04/06/2019
Sign & Seal: 	Sign & Seal:  

Witness:

1.   
B.P. Mod

2.   
Prof. Bhaarat P. Mod  
(CSIP. coordinator)