# 3.2.1 Institution has created an ecosystem for innovations and has initiatives for creation of incubation (5)

# Index

S.No.	Initiative Taken	Page No
1.	Entrepreneurship Start Up Programme	2
2.	Kit Distribution By watershopy	3
3.	Visit to Water testing Lab and Practical session on 'How To	4
	do Primary Test on Water'	
4.	MOU's signed with Incubein Foundation ,RTMNU, Incubation	7
	Centre	

# 1. Entrepreneurship Start Up Programme on 17 October 2023

Entrepreneurship Start up programme was organized by Incubation Centre of our college. Watershopy Worldwide is a Venture to create a water expert and entrepreneurs, social entrepreneurs by promoting Various World Class Water Products, all Products Are Scientifically Proven. Watershopy worldwide should Aims to Deliver Clean, Pure and Healthy Water to Households. And also Work for Clean Air and Create Nutritious Soil. Watershopy worldwide also provides water services and best water technical education. The program was conclude by Vote of Thanks by a Principal of the college Dr. Vrushali Parkhi.



Officiaring Principal
Sudha Suresibina Nenier College of
Computer & Monesement
Ela Street Ketema Sid Rd Mangu

# 2. Kit Distribution By watershopy 4 November 2023

A Kit Distribution Programme was organized for registered students in watershopy by Watershopy Worldwide. For this programme Chief guests Mr. Mukund Vilas Patrikar Sir ,Innovator, Founder and Managing Director Samvid International Private Limited(Science and technology group) Watershopy wordwide Pvt. Ltd. was present. Kits are distributed by Our Director Madam Dr. Mrs. Sudha A. Bhide to all the registered students. The programme was conclude by vote of thanks by College Principal Dr. Vrushali Parkhi Madam









Officiating Principal
Sudha Surealistina Meniar College of
Computer & Moongement
EIA Street, Kriteman Mic Rd Nappu

# 3. Visit to Water testing Lab and Practical session on 'How To do Primary Test on Water' 10 February 2024

A visit to Water Testing Lab was organized for registered students in watershopy by Watershopy Worldwide. In a lab students learn How to do primary test on water. They also learn the desirable and undesirable elements presents in water and composition of safe drinking water



Officiating Principal
Sudha Surebitina Menine College of
Computer & Meningement
EIA Street Ketemen Mik Rd Mangu

# PRIMARY TEST REPORT

TEST REPORT NO: - SIPL/20210415/04

DATED - 08/06/2022

ISSUED TO - MR. CHAFLE SIR

ANALYSIS START - 09/06/2022 ANALYSIS END -11/06/2022

SAMPLE LOCATION = SAMPLE COLLECTED BY - SELF PURPOSE OF ANALYSIS - WATER TREATMENT PLANT
QUANTITY RECEIVED = 1 LTR

#### TEST RESULT

SN	TEST PARAMETERS	MEASURING UNIT	DRINKING WATER SPECIFICATION ( AS PER IS 10500:2012)	TEST RESULT
A	CHEMICAL TESTING		6.5-8.5	6.9
1	p*		AGREEABLE	AGREEABLE
2	COLOUR	HAZEN UNITS	AGREEABLE	AGREEABLE
3	ODOUR	No.	AGREEABLE	BOL
4	TURBIDITY	NTU	500	375
5	TOTAL DISSOLVED SOLIDS	mg/l	200	430
6	Total hardness (CaCO <sub>3</sub> )	mg/l		300
7	ALKALINITY ( CaCO3)	rng/l	200	0.3
8	FLUORIDE (F)	mg/l	1	75
9	CHLORIDE(CL)	mg/l	250	BELOW 10
10	NITRATES	mg/l	40	The second of the second
11	IRON	mg/l	1	0.3
12	BACTOSCOPE	mg/l	ABSENT	ABSENT

NOTES: - This is the primary water testing report. Test reports shall not be reproduced except in full without prior written approval of SIPL mg/l is equivalent to ppm. BDL indicates Below Detection Limit.

<u>REMARKS:</u> - As requested by client, sample was tested for above parameters only. As per primary water test no. 6 and 7 samples exceed acceptable limits. However, other results are within permissible limits. Sample should not be used for drinking purpose without prior treatment.

(VERIFY BY)

(Authorised Signature)



Technical Manager

Samvid International

Officiating Principal
Sudha Sureshima Menier College of
Computer & Monogement
FIA Street, Keterma Mikit Rd Mangu

# महत्वपूर्ण जानकारी

पी.एच मतलब क्या होता है :- पीएच का पूरा मतलब होता है- पोटेशियल ऑफ हाइड्रोजन यांनी हाइड्रोजन की क्षमता। हाइड्रोजन के अणु किसी चीज में उसकी अम्लीय या क्षारीय प्रवृति को तय करते हैं। मतलब अगर किसी लिक्विड या प्रोडक्ट का पीएच 1 या 2 है तो वो अम्लीय(Acidic) है और अगर पीएच 13 या 14 है तो वो क्षारीय(Alkaline) है। अगर पीएच 7 है तो वह न्यूट्रल (Neutral) है।

यदि पानी में टीडीएस की अतिरिक्त मात्रा:- टीडीएस (टोटल डिजॉल्टड सॉलिड) यानि पानी में घुले सूक्ष्म पदार्थ । इनमें सोडियम, फ्लोराइड, आयरन, क्लोराइड, कैल्शियम, मैरिनशियम, नाइटेट जैसे पदार्थ होते हैं। यह मानव शरीर को नुकसान पहुंचा सकते हैं।अधिक टीडीएस वाला पानी पीने से व्यक्ति को उल्टी दस्त, बुखार, घबराहट होना, किडनी में पथरी के साथ कई तरह की बीमारियां हो सकती हैं। पथरी की शिकायत होने पर उसका समय पर उपचार करवाना जरूरी है।

यदि पानी में हार्डनेस की अतिरिक्त मात्रा:- हार्ड वाटर उसे कहा जाता है जिसमें कैल्शियम और मैगनीशियम की मात्रा अधिक होती है। अत्यधिक हार्डनेस न पीने योग्य होता है न ही अन्य उपयोग के लिए सही होता है , अतिरिक्त मात्रा में हार्डनेस हमारे शरीर के लिए नुकसानदायक है, हमारे गुरदे प्रभावित होते हैं और हमारे बाल झड़ने लगते हैं।

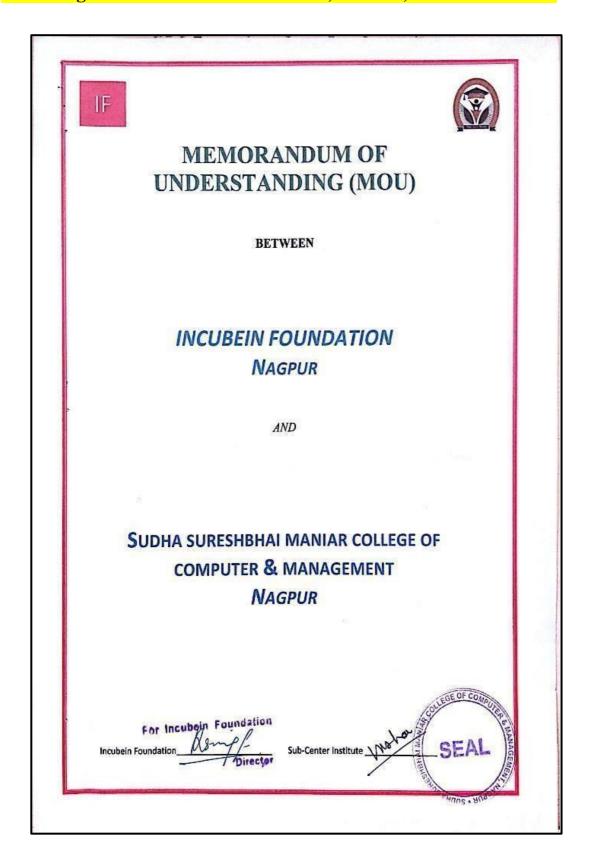
बक्टोस्कोप परीक्षण:- पानी की सुक्षाम्जिविय गुणवता को जाचने के लिए बक्टोस्कोप परीक्षण करना अत्यधिक आवश्यक है, क्योंकि पानी से होने वाली बीमारी जैसे - टाइफाइड, कॉलरा, दस्त और पीलिया जैसी बीमारी होने के कारण बनते हैं ।

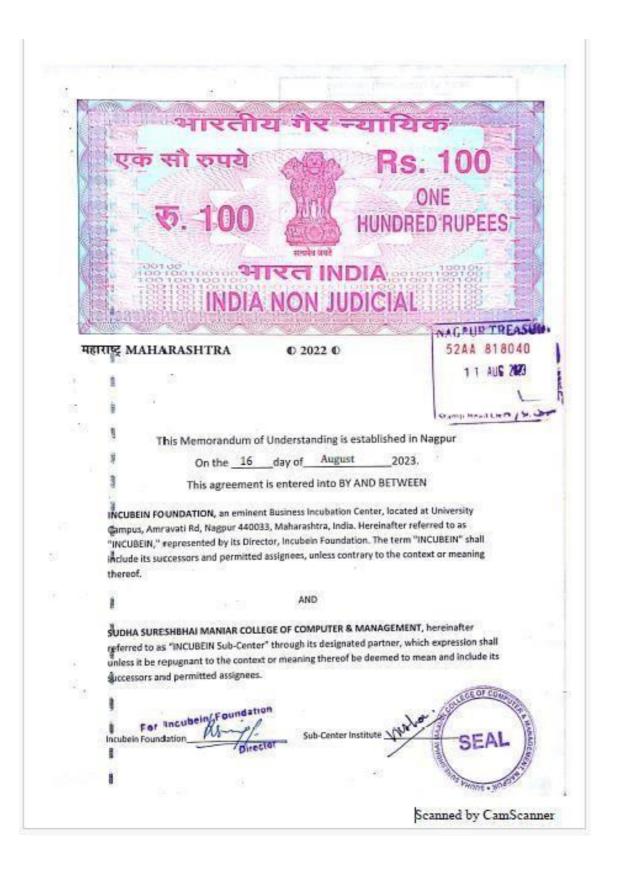
संक्रामक रोग दूषित पानी के माध्यम से फैल सकता है, इन मुक्षम्जीवों के उत्पन्न होने से कई बीमारीयों की उत्पति होती है जैसे टाइफाइड, कॉलरा, पैराटाइफाइड बुखार, डिसेंटरी, पीलिया, अम्बिअसिस और मलेरिया आदि | पानी के रसायनों से भी हमारे स्वास्थ्य शरीर पर नकारात्मक प्रभाव पड़ता है।

बिना पानी की जाँच से पानी मे मल संक्रमण (fecal contamination) की मात्रा होना दस्त का प्रमुख कारण होता है। काम्प्यलोबक्टेर जेजुनी बैक्टीरिया दुनिया भर मे डाइरिया 4% से 15% फेल गया है। बुखार, पेटदर्द, सिरदर्द, दस्त के प्रमुख लक्षण है।

Officiating Principal
Sudha Suresidhal Menier College of
Computer & Medegement
EIA Street, Katemna Mit Rd Nappu

4. MOU's signed with Incubein Foundation ,RTMNU, Incubation Centre





Officiaring Principal
Sudha Sureshithal Menier College of
Computer & Moscogement
EIA Street, Ketteman Mik Rd Nappu

#### WHEREAS:

- a) This Memorandum of Understanding (MOU) is entered into between INCUBEIN FOUNDATION, a distinguished institution dedicated to fostering innovation and entrepreneurship, and SUDHA SURESHBHAI MANIAR COLLEGE OF COMPUTER & MANAGEMENT, an esteemed educational establishment committed to nurturing academic excellence. This MOU signifies the collaborative efforts of both entitles to advance the realms of innovation, incubation, and entrepreneurial empowerment within the educational landscape of Nagpur
- b) The primary purpose of this MOU is to establish a mutually beneficial partnership between INCUBEIN FOUNDATION and SUDHA SURESHBHAI MANIAR COLLEGE OF COMPUTER & MANAGEMENT, with the overarching goal of promoting and nurturing a vibrant ecosystem of entrepreneurship, skill development, and employability. By leveraging each party's unique strengths, resources, and expertise, this partnership aims to cultivate a conducive environment that encourages students, faculty members, and aspiring entrepreneurs to embark on transformative journeys of ideation, innovation, and business creation.
- c) Through this collaboration, INCUBEIN FOUNDATION seeks to extend its network and influence to SUDHA SURESHBHAI MANIAR COLLEGE OF COMPUTER & MANAGEMENT and its affiliates, thereby enabling the dissemination of invaluable knowledge, guidance, and support related to entrepreneurship and innovation. The alliance aspires to empower students and faculty members by equipping them with the tools, mentorship, and opportunities necessary to translate their innovative ideas into impactful ventures that contribute to societal and economic growth.
- d) Furthermore, this MOU outlines the responsibilities, commitments, and mechanisms for cooperation between INCUBEIN FOUNDATION and SUDHA SURESHBHAI MANIAR COLLEGE OF COMPUTER & MANAGEMENT, aiming to provide a structured framework for joint initiatives, knowledge exchange, capacity building, and the establishment of an incubation sub-center within the campus. The ultimate aim is to create a thriving ecosystem where innovation is nurtured, entrepreneurial aspirations are realized, and the intellectual potential of students and faculty members is harnessed to shape a brighter future for the community and beyond.

#### Role and Responsibilities

- Knowledge Sharing and Capacity Building: INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall collaboratively share available facilities, which may include office space, laboratories, equipment, and resources, for the benefit of startups and incubatees. The sharing arrangement shall be determined through mutual agreement, considering the practicality and sustainability of costs.
- 2. Establishment of Incubation Sub-Center: INCUBEIN FOUNDATION shall collaborate with Sub-Center to establish and operate an Incubation Sub-Center within the college premises. This Sub-Center shall serve as a hub for entrepreneurial activities, offering minimum dedicated space of 1000 Sq ft in initial phase along with incubation facilities, mentorship, networking opportunities, and resources to incubatees. The sub center will also display banner on the Incubein Sub-Center provided by Incubein Foundation.

Fer Incubein Foundation

Director

Sub-Center Institute 1

Officiating Principal Sudha Surealithia Menier College of Computer & Monogement EIA Street, Katemaa Mkt. Rd. Nagpu

- 3. Empowerment of Sub-Center Leadership: INCUBEIN FOUNDATION shall collaborate closely with the designated in Charge of INCUBEIN SUB-CENTER and their dedicated team (consist of Teacher, Students and Alumni and representative from incubein Foundation) to ensure effective management, coordination, and successful implementation of all incubation related endeavors. Notably, the Sub-Center will add representative from INCUBEIN LOUNDATION to join their leadership team, contributing valuable insights and mentorship. This collaborative leadership approach will be prominently displayed on the Sub-Center's official website, showcasing the shared commitment to fostering innovation, entrepreneurship, and impactful ventures within the academic community.
- 4. Provision of Research and Development Space: INCUBEIN FOUNDATION shall allocate dedicated space within its premises for startups affiliated with INCUBEIN SUB-CENTER conduct research, development, and innovation activities. The allocation of space shall be contingent upon the feasibility and strategic alignment of the projects.
- 5. Intellectual Property and Product Commercialization: The final market-ready product developed through collaboration between INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall be jointly owned and managed by both parties. The rights to patents, copyrights, and other intellectual property arising from such collaboration shall be equitably distributed based on contributions. The specifics of Intellectual property ownership and commercialization shall be outlined in a separate intellectual Property Agreement to be mutually agreed upon.
- 6. Technical Assistance and Internship Programs: INCUBEIN FOUNDATION shall extend comprehensive technical support, mentorship, and advisory services to startups incubated under INCUBEIN SUB-CENTER. Additionally, INCUBEIN FOUNDATION may offer opportunities for interns from its incubation center to engage in projects hosted by INCUBEIN SUB-CENTER, providing valuable experiential learning to students and contributing to their skill development.
- 7. Scheduled Training and Capacity Enhancement: INCUBEIN FOUNDATION shall conduct periodic refresher training sessions, workshops, and knowledge-sharing events at INCUBEIN SUB-CENTER. The frequency and content of these sessions shall be determined through mutual consultation, with the aim of addressing evolving entrepreneurial trends, technologies, and market dynamics to ensure the continual growth and relevance of startups and incubatees.
- 8. Information Exchange and Collaboration: INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall establish a transparent mechanism for sharing information, including updates on new Memorandums of Understanding (MOUs), partnership agreements, initiatives, and accomplishments. Sub-Center will also provide the details of Facilities, Students, Alumni and industry partners to INCUBEIN. This exchange of information shall foster synergy, facilitate crosspollination of ideas, and strengthen the collaborative ecosystem.
- 9. Mentorship Pool and Skill-Specific Guldance: INCUBEIN FOUNDATION shall maintain a diverse pool of mentors with expertise in various domains of entrepreneurship, technology, and business. These mentors shall be available to offer guldance, advisory support, and subject-specific mentoring to startups and incubatees at INCUBEIN SUB-CENTER. The allocation of mentors shall be based on the specific needs and interests of startups.

10. Technology and Knowledge Exchange: A core objective of this agreement is to facilitate the exchange of technology, knowledge, and best practices between INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER. Both parties shall actively collaborate to identify opportunities for sharing technological advancements, innovative solutions, and research outcomes that can contribute to the growth and competitiveness of startups and incubatees.

For incuber Foundation

Sub-Center in

Sub-Center Institute

- 11. Extension of Collaborative Endeavors: The parties acknowledge that the success of this collaboration may lead to further agreements or extensions based on mutual understanding and strategic alignment. INCUBEIN FOUNDATION shall remain committed to offering ongoing assistance, expertise, and support to INCUBEIN SUB-CENTER ensuring its sustained growth and impact within the academic and entrepreneurial community.
- 12. Faculty Engagement and Expertise Sharing: INCUBEIN SUB-CENTER shall provide comprehensive details of its faculty members, including their areas of expertise, research interests, and industry experience, to INCUBEIN FOUNDATION. This Information shall facilitate targeted mentorship, collaboration, and resource allocation to align with the expertise of faculty members and enhance the overall value proposition for startups.
- 13. Student Outreach and Engagement: INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall collaborate to disseminate information, updates, and opportunities related to entrepreneurship, innovation, and incubation to the student body. Regular communication channels shall be established to ensure that students are informed about workshops, events, internship opportunities, and initiatives, fostering active student engagement and participation. Sub-Center will provide each year student's details to incubein Foundation so that direct communication with students is possible. The sub-Centers will make sure to add the details of incubein Foundation in all the promotional activities.
- 14. Collaborative Problem-Solving: INCUBEIN SUB-CENTER shall maintain open lines of communication with INCUBEIN FOUNDATION, regularly sharing updates on the activities, progress, challenges, and requirements of its incubation team. This collaborative approach shall enable INCUBEIN FOUNDATION to provide timely solutions, support, and guidance to address challenges and ensure the effective functioning of the incubation Sub-Center.
- 15. Program Planning and Execution: INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall jointly conceptualize, plan, and execute a diverse range of programs, including seminars, workshops, hackathons, and events. The responsibility for promotion and seamless execution of these initiatives shall be shared between both parties, aiming to engage the entrepreneurial community and foster innovation-driven learning experiences.
- 16. Joint Incubation and Idea Catalysis: INCUBEIN SUB-CENTER shall have the opportunity to collaborate with INCUBEIN FOUNDATION to elevate promising ideas and prototypes to the next level of development. Registered Innovative concepts within the Sub-Center shall sign coincubation agreement with INCUBEIN FOUNDATION, which will enhance the potential for successful entrepreneurship.
- 17. Co-incubation and Brand Usage: In cases of co-incubation, INCUBEIN SUB-CENTER shall ensure that incubatees sign a separate agreement with INCUBEIN FOUNDATION outlining the terms and conditions of co-incubation. Furthermore, prior written permission from INCUBEIN FOUNDATION shall be sought before using the name or affiliation of INCUBEIN FOUNDATION or RTM Nagpur University in any external communications, marketing materials, or business endeavors.

18. Progress Reporting and Agreement Continuation: INCUBEIN SUB-CENTER shall provide quarterly and annual reports to INCUBEIN FOUNDATION detailing the progress, achievements, challenges, and outcomes of the Incubation Sub-Center. The timely submission of these reports shall be a vital component of the agreement's continuity, ensuring transparency, accountability, and informed decision-making. Failure to submit reports may trigger a review of the agreement and lead to potential termination.

Incubel Foundation

aleacto!

Sub-Center Institute

Officiaring Principal
Sudha Sursalisha Menser College a
Computer & Menserment

PHOOS . BO

- 19. Dispute Resolution Mechanism: In the event of disputes arising from this agreement or its interpretation, INCUBEIN FOUNDATION and INCUBEIN SUB-CENTER shall engage in good-faith mutual discussions to reach an amicable resolution. Should these discussions prove unsuccessful, either party or both parties may refer the matter to the Board of Directors of INCUBEIN FOUNDATION, whose decision shall be binding. The resolution process shall be governed by the principles of fairness, impartiality, and promptness.
- 20. Arbitration Clause: In cases where the resolution process outlined in the previous point is exhausted without achieving a resolution, the aggreed party or parties shall have the option to initiate arbitration. The arbitration process shall be in accordance with the provisions of the Arbitration and Conciliation Act, 1996. The arbitrator shall be appointed by the Board of Directors of INCUBEIN FOUNDATION, considering factors such as expertise and impartiality. The arbitration proceedings shall be conducted in English and held in Nagpur, with the costs shared equally between the parties.
- 21. Conduct and Integrity: INCUBEIN SUB-CENTER shall conduct its activities and initiatives in a manner consistent with the principles, values, and interests of INCUBEIN FOUNDATION and RTM Nagpur University (RTMNU). The parties shall strive to maintain mutual respect, integrity, and professionalism throughout the collaboration. In cases of disagreements over the interpretation or conduct of activities, the decision of INCUBEIN FOUNDATION shall be deemed final and binding.
- 22. Legal Expenses and Documentation: INCUBEIN SUB-CENTER shall bear the legal expenses associated with the drafting and preparation of agreements between the parties. This shall include costs related to legal documentation, formalization of partnership arrangements, and any required agreements that govern the collaborative initiatives. The equitable distribution of legal expenses shall be mutually agreed upon during the process.

#### TERM AND TERMINATION

- This Agreement shall be effective from the date of signing and shall remain in force for a period of three years ("Initial Term").
- b) Sub-Centers shall pay a processing fee of Rs. 3000/- (Rs. Three thousand only for three years) through a Demand Draft (DD) or Cheque payable to INCUBEIN FOUNDATION upon establishing the Sub-Center.
- c) This agreement may be extended beyond the Initial Term upon mutual consent in writing, subject to a review by the INCUBEIN team based on the growth and achievements of the Sub-Center.
- d) This agreement shall continue in effect as stated above. Either party may terminate this agreement by providing one month's written notice, without requirement of assigning reasons. However, such termination shall not absolve the SUB-CENTERS and its promoters of their obligations incurred under this agreement. Furthermore, INCUBEIN reserves the right to terminate the agreement with immediate effect if it loses confidence in the SUB-CENTERS, discovers acts of omission or commission involving moral turpitude, or if such actions are detrimental to the interests of INCUBEIN. Termination may also occur if the SUB-CENTER is unable to fulfill its liabilities, faces insolvency, or if circumstances deemed undesirable by INCUBEIN/RTMNU arise.

Incubein Foundation

Director

Sub-Center Institute

Officiaring Principal
Sudha Surebitina Menier College of
Computer & Management

R. SUUHA

e) In the event of termination, the parties shall allow for the completion of ongoing programs prior to the agreement's conclusion. Additionally, this agreement may be terminated due to outcomes of legal proceedings, acts of state, or other exigencies beyond the parties' control. Such termination shall be duly communicated and explicitly stated as an amendment to this agreement.

IN WITNESS WHEREOF, the Parties have caused this agreement to be executed as of the \_\_\_\_\_\_day of \_\_\_\_\_2023.

FOR INCUBEIN FOUNDATION	FOR SUDHA SURESHBHAI MANIAR COLLEGE OF COMPUTER & MANAGEMENT
For Incultin Equidation Signature:  Designation: Director  Name: Dr. Rojest Sign  Date:	Signature: Principal Principal Designation: Reincipal Management Computer & Monagement Name: Draveushalf P. Parkhi  Date:
Witness Signature: Pourector  Designation: Director Director  Name: Dr. Abboy Deshrough  Date:	Withess signature:

For incubein Foundation

Incubein Foundation\_

----

Sub-Center Institute Works.

HOUR . HUGO

Officiating Principal Sudha Surealithai Menier College e Computer & Menier College et ElA Street, Katemna Mkt. Rd Nappu