

NIRMITEE KENDRA REPORT

Summary Report 2019-20

Digital Launch:

The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchchar Shiksha Abhiyan (RUSA). It was digitally launched by the honourable Prime Minister on February 3rd, 2019. The SIES College of Arts, Science & Commerce has been one among the sixty-six colleges across the country which received a grant under the scheme. The project envisions to develop skills among students and create successful entrepreneurs.

Programmes like Startup India, launched in 2015, has opened up myriad avenues for Indian business. It has created a policy ecosystem that accommodates novel business ideas and models. It has created a business environment that works towards innovation, development, deployment or commercialization of new products and services driven by technology or intellectual property. The Nirmitee Kendra wishes to make use of this conducive policy environment by attempting to transform students into job providers from being just job seekers.

The following programmes were conducted during the academic year 2019-20:

Sr. No.	Title of the event	Date(s) of the event	Target Audience	Description of the event	Outcome / Evidence of Success	No. of Participants	Name of Speaker(s)
1	Value Added Course on Vertical Gardening	18th June 2019 (15 days course)	TYBSc Botany	A course aimed at making the participants aware of the career opportunities in the field of vertical gardening and to encourage them to set up their own startup or work as a freelancer in	Two commercial vertical wall gardens were constructed in the college campus by the students. Students are encouraged to approach commercial establishments and institutions to offer their	35 students	Ms. Ekta Mehta

				the same field.	services based on the course.		
2	Ideas/Innovation for Start Ups, Funding and More	17th July, 2019	UG students from different departments	Programme aimed at orienting students regarding the nuances of developing their business ideas into successful business enterprises	Students got opportunity to raise their doubts. The winners of INNOVATIA presented their product prototypes and sought relevant suggestions and guidance in commercialising their products.	70 students	Mr. Uday Wankawala Ms. Pallavi Ramane Ms. Sheetal Shetty
3	Nature Aquascaping Certificate Course	28th July, 2019	TYBSc students (11)	Programme aimed at achieving a professional edge in aquarium setting and thereby help in establishing startups.	Students got an opportunity to understand what Nature Aquascaping is and how-to setup a planted aquarium. They were also taught various techniques to maintain the aquascape.	27 students	Mr. Mayur Dev

4	Soft Skills Development	16 th October, 2019 to 26 th November, 2019	UG Students across departments	The workshop aimed at developing job-related skills; enhance communication and presentation skills and prepare students to maintain a work-life balance	Students learnt new techniques of preparing presentations, resume writing and formulating statement-of-purpose (SOP). Time Management session helped the students to work out a daily schedule.	433 students	Ms. Shalini Gamre Mr. Nihal Gandhi
5	Self Defence Workshop	16 th October, 2019 to 5 th December, 2019	UG Students across departments	Teaching self-defence techniques	Students learnt self-defence techniques to speak-up against crime and tackle undesirable situations.	274 students	Mr. Christopher Fernandes
6	The Art of Reasoning and Critical Thinking	18 th November, 2019	UG Students	30 Hour multi-disciplinary workshop introducing First Order and Second Order thinking, cognitive skills and reasoning techniques through heuristics, creative thinking and problem solving.	The workshop was attended by 16 student participants presently pursuing under-graduation, from the faculty of Humanities, Science and Computer Science of SIES College. The outcome of evaluations in this workshop facilitated the	16 students	Prof. Peter Akbar

					students to open up and discuss relevant aspects of their life with real life situations. The outcome of the workshop was also measured by generating a formal feedback form prepared for every module and the overall students interaction with the resource person.		
7	Creative Writing	20 th November, 2019	SYBA and TYBA Students	The objective of the workshop was to introduce participants from all streams to the Crime Fiction genre. The prime focus of the workshop was to enable students to enhance their creative skill set that will demonstrate reliable learner outcomes	The resource person offered to mentor the writers of five best short stories shortlisted by the department	28 students	Mr. Salil Desai

8	Millionaire in the Making	12th & 18th December 2019	UG & PG students and staff members from different departments	Two-Day Bootcamp aimed at preparing students to develop their business ideas. A business idea pitching competition was also conducted.	Students were satisfied with the different sessions that happened on the first day. Five business ideas were selected as the best ones in the competition held on the second day. 2 students have been selected from the bootcamp for the finals of Avishkar 2019-20 competition organized by the University of Mumbai	1 st day – 54 students & 20 staff members 2nd day – 31 students & 10 staff members	Mr. Kapil Sharma Ms. Harini Sreenivasan Mr. Denver Annunciation Mr. Bharath Shankar Ms. Anita Nair Mr. Uday Wankawala Mr. Pratham Sutaria Mr. Vaibhav Gholap Ms. Rashmi Sharma Mr. Mahesh Poojari
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In addition to the above programmes, The Nirmitee Kendra could facilitate the participation of students of the college for two entrepreneurial events conducted by the Connecting Dreams Foundation. These included:

1. **Social Impact Challenge 2019-20** :- A team of five students from SIES ASCS contributed towards accelerating **Plant Nursery Enterprise** in Dengachimet, Jawhar, Palghar District and has impacted ten rural beneficiaries to help them generate income to sustain their livelihood. The team members included: 1. Tejaswini Jayaraman 2. Akash Samla 3. Namira Memon 4. Zuber Choudhary 5. Yash Hazare
2. **Change and Connect Programme 2019-20** :- A team of 16 students successfully contributed and completed the Change and Connect Programme 2019-20. The team members included: 1. Mohammed Aqeeb 2. Shrawani Kharkande 3. Khushboo Sahani 4. Sudha Patwa 5. Tejesvini Jayaraman 6. Zuber Choudhary 7. Namira Memon 8. Shreya Thorat 9. Abhay Dubey 10. Rutuja Kharpe 11. Yash Hazare 12. Sakshi Poojary 13. Vidya Kamath 14. Sakshi Yadav 15. Yash Salastekar 16. Sadish Konar

NIRMITEE KENDRA REPORT

Summary Report 2020-21

The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchchatar Shiksha Abhiyan (RUSA). Despite being a tumultuous year, the Nirmitee Kendra was able to conduct several programmes to introduce students to the world of entrepreneurship and innovation. We could also facilitate the participation of our students in various training programmes and render support for launching their products. Two students from Nirmitee Kendra - Yash Hajare and Aditya Anaokar - successfully completed the 'Foundation Programme (Online) for Budding Entrepreneurs' conducted by the Atal Incubation Centre - Rambhau Mhalgi Prabodhini Foundation between July 18-26, 2020. The successful launch of UV-Covid box & UV-Covid lamp developed by Yash Hajare, our student and a budding entrepreneur ably supported by Nirmitee Kendra, with marketing support from Stem Learning Pvt. Ltd. has been a major leap forward during this year. We also sanctioned seed funding of Rs.1,20,000 for 'AaharNutra', an enterprise initiated by SIES students of Post Graduate Diploma in Food Technology and Nutraceuticals for their food product named 'Iron Bytes' used to combat Iron Deficiency Anaemia. Ganesh Bommeri, Jaiba Malpekar and Shrutilaya Shastri are the students behind this venture. The details of events conducted under Nirmitee Kendra during the ongoing academic year of 2020-21 are as follows:

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Sr. No	Title of the event	Date(s) of the event	Target Audience	Description of the event	Outcome / Evidence of Success	No. of Participants	Name of Speaker(s)
1	Innovation and Entrepreneurship Workshop (INNV.ENT)	May 10, 2020	College teachers from across the country	The event was a joint initiative of Nirmitee Kendra & the DS School of Entrepreneurship, IIT Bombay. It was a two hour intensive session for teaching faculty on creating adequate ecosystem for entrepreneurship development and innovation in educational institutions. It dealt in detail issues associated with incubating ideas and startup concepts.	Participants were satisfied with the session. The Q&A session saw many questions on the practical difficulties faced by teachers. The resource person provided satisfactory answers and suggestions to the participants.	2420	1. Prof B. Ravi – Professor in Charge, DS School of Entrepreneurship, IIT Bombay 2. Prof Devdip Purkayastha, Adjunct Faculty, DSSE, IITB, President, Enactus India

2	Innovation and Entrepreneurship for College Students	17.05.2020	Students across colleges in India	Presentations on idea generation, validation and frugal innovation, Presentations were followed by interactive sessions. Budding entrepreneurs from E-cells of IIT Bombay and SIES ASCS made presentations on their start-ups, how they successfully began their start-ups during the pandemic and the challenges they are facing.	Students from across the country got a platform to discuss their ideas and their feasibility. The Q&A session saw many questions on the practical difficulties faced by teachers. The resource person provided satisfactory answers and suggestions to the participants.	2245	<ol style="list-style-type: none"> 1. Prof. P. Kumaresha n, School of Design, IIT Bombay 2. Prof. Devdip Purkayastha, Adjunct Faculty, DSS E, IITB, President, Enactus India
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3	Insights on Student Entrepreneurs - Traits, Opportunities & Platforms	11.10.2020	UG students across colleges in the city.	Talk followed by an interactive session aimed at introducing students to the world of entrepreneurship.	Students were satisfied with the session. They could voice their concerns, doubts and queries which were promptly answered by the Speaker.	229 students from colleges across the city participated.	Mr. Uday Wankawala, CEO, AIC-RMP
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4	Millionaire in the Making	12.02.2021	UG students	Talk followed by Idea Pitching Competition. The talk was to introduce students to entrepreneurship and the world of innovation. Budding entrepreneurs ably supported by Nirmitee Kendra presented the projects that they have successfully marketed.	New students could clarify their doubts and concerns. The following were the winners of the competition: 1. Vignesh Reddy 2. Yash Hajare 3. Mohammed Kashif Naeem Khan	114 students from different departments of the college participated	Dr. Aparna Rao, DS School of Entrepreneurship, IIT Bombay. Ms. Harini Srinivasan was the judge for the idea pitching competition.
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SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)

NIRMITEE KENDRA

Summary Report 2021-22

The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchchar Shiksha Abhiyan (RUSA). Despite the Covid 19 induced lockdown, the Nirmitee Kendra was able to conduct several programmes to introduce students to the world of entrepreneurship and innovation. We could organise talks and business bootcamps which provided a platform for honing the entrepreneurial talents of students. The details of events conducted under Nirmitee Kendra during the ongoing academic year of 2021-22 are as follows:

Sr. No	Title of the event	Date(s) of the event	Target Audience	Description of the event	Outcome / Evidence of Success	No. of Participants	Name of Speaker(s)
1	Establishing a Start-Up 101	September 26, 2021	Students from various departments of SIES ASCS.	Talk followed by an interactive session aimed at introducing students to the world of entrepreneurship. Two students presented their projects which received comments from the	Participants voiced their concerns, doubts and queries regarding entrepreneurship which were promptly answered by the Speaker. The student projects received positive feedback from the Speaker.	72	Mr. Bhavesh Kothari , Director & Co-Founder, Billenium Divas

2	Inicio - Find Your Path	January 28, 2022	UG & PG students	<p>Talk followed by a virtual business bootcamp. The bootcamp served as the platform for the sanction of seed money for start up ideas presented by students.</p>	<p>New students could clarify their doubts and concerns. The following 5 teams/ participants were selected for the award of seed money: 1. Smit Jain 2. Chirag Kothari and Yash Hajare 3. Mrudula Iyengar & Sonali Pandey 4. Jeet Jain</p>	189	Mr. Gaurang Shetty, Chief Business Officer, for GlobalLinker.com
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3	Pitch to be Rich	February 24, 2022	UG students	A workshop to facilitate understanding of designing and presenting a business pitch.	Students could clarify their doubts during their interaction with the resource person. Two participants were selected as the winners of the competition that followed: 1. Smit & Jeet 2. Arshad	50	Mr. Denver Annunciati on, Director, Janus International Prvt.Ltd.
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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (Autonomous)

SION WEST, MUMBAI-400022

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

29.09.2023

A. Title: ‘Journey to Entrepreneurship and Innovation’

Day: Wednesday Date: 27th September 2023 Time: 11:00 am to 1:00 pm.

B. Objectives of the program:

The main objectives of the interactive session were to introduce the participants to:

- The essential elements for successful entrepreneurship
- Key Steps involved in a startup and ways to grow a startup
- Plan funding rounds, and a comprehensive guide to pitching.

C. Location: Mini Auditorium, SIES College of Arts, Science and Commerce, Sion (W), Mumbai-400022

D. Resource Person:

Mr. Bhavesh Kothari, Entrepreneur and Mentor, Director, Billenium Divas Pvt Ltd

E. Participants:

98 participants, including teachers and students, attended the lecture.

F. Methodology:

- Nirmitee Kendra in association with Centre for Excellence organized the guest lecture. Welcome address was given by Dr. Uma Shankar, Principal, SIES College of Arts, Science and Commerce, Sion (W), Mumbai.
- The session on "Journey to Entrepreneurship and Innovation" by Mr. Bhavesh Kothari was a valuable learning experience for all attendees. It equipped them with the knowledge and insights needed to embark on their entrepreneurial journey successfully. The session highlighted key steps in starting and growing a startup, the essential elements for success, and the art of planning funding rounds and pitching effectively. Mr. Kothari's expertise and engaging presentation style made this session an impactful event for all participants.

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Nirmitee Kendra and Centre for Excellence (2023 – 2024)

- It was followed by a question-answer session and the interaction between the guest speaker and the participants.

G. Expected Outcome:

The session was well received. 97% of participants appreciated the overall conduct of the session and contents delivered by the resource person. It was well received by the students, and they expressed their desire to have similar interactions with the faculty members in near future.



Dr. Pallavi Tiwari Roy
Convenor Nirmitee Kendra



Ms. Mahalaxmi Nadar
Co-Convenor, Centre for
Excellence

Dr. Uma Shankar
Principal

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Nirmitee Kendra and Centre for Excellence (2023 – 2024)

H. Annexures:

i. List of Participants

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

Organises an interactive session titled "Journey to Enterpreneurship and Innovations"

Date: Wednesday, 27th September 2023							
			Venue: <u>Mini Auditorium</u>		Time: <u>10.30 am to 12.00pm</u>		
Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
1.	Thatthayini Kannan	thatthayini2695@gmail.com	8454856589	FYBcom	B	FC2324290	
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14.	Sweetha S	swethajesus@gmail.com	889847167	Msc I Enorg	A	FMSC2324165	

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Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

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NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

Organises an interactive session titled "Journey to Enterpreneurship and Innovations"

Date: Wednesday, 27th September 2023

Venue: Mini Auditorium

Time: 10.30 am to 12.00pm

Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
20	Shreya Nair	nairshreya212005@gmail.com	9920908219	FYBcom	B	214	<i>Shreya</i>
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Nirmitee Kendra and Centre for Excellence (2023 – 2024)

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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

Organises an interactive session titled "Journey to Enterpreneurship and Innovations"

Date: Wednesday, 27th September 2023		Venue: Mini Auditorium		Time: 10.30 am to 12.00pm			
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Nirmitee Kendra and Centre for Excellence (2023 – 2024)

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63	Udit Vinayak Gurav	guravudit@3gmail.com	8591459911	FYBcom	A	FC2324054	
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66	G. Prathibhathi	scathrisadan112@gmail.com	8928715874	FyBcom	B	FC2324224	
67	Mayank Sisodia	mayanksisodia0210@gmail.com	7400302815	FYBcom	B	FC2324208	
68	Ajinkya Raje	rajeajinkya20@gmail.com	8089470501	FYBcom	B	FC2324240	
69	Mani Kandan	sakmanid005@gmail.com	8902221735	FYBcom	A	FC2324104	
70	Vivek Singh	viveksingh3380@gmail.com	9372641155	M.Sc-II (Organic Chemistry)	A	SMCHEO 2324008	
71	Mansu Wansu	mansu2007@gmail.com	920158142	M.Sc-I	A	004	
72	Sunil Balu Mane	sunilbalu mane0203@gmail.com	9387422312	M.Sc-II (Organic Chemistry)	A	SMCHEO 2324003	S.B. Mane

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

Organises an interactive session titled "Journey to Enterpreneurship and Innovations"

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78	Nayana Dalmeida	nayasadalmeida@gmail.com	9920429717	FYBcom	A	FC2324032	
79	Sara Bavelekar	sarabavelekar@gmail.com	7039558127	FYBcom	A	FC2324019	
80	Ganga Bangar	bangarganga@gmail.com	7302106705	FYBA	B	FY232424	
81	Jeet Gadhvi	jjkkgg12@gmail.com	9930429766	SYBcom	A	FC2324006	
82	Shalini Selvan	shaliniselvan30@gmail.com	9867939763	FYBcom	A	FC2324010	
83	Saloni Yadav	saloniyadav27@gmail.com	7755923030	FYBcom	B	FC2324205	
84	Shaikh Nooraz	shaikhnooraz48@gmail.com	9694056118	FYBcom	B	FC2324210	
85	Sakshi Shinde	sakshishinde1401@gmail.com	9769179822	FYBcom	B	FC2324230	
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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
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88	Pawan Khodr	pawankhodr05@gmail.com	8109310337	FY B Com	A	FC2324073	
89	Myson D'SOUZA	mysondsoza39@gmail.com	7208134770	FY B Com	A	FC2324080	
90	Shubham Prajapati	sp5516872@gmail.com	9082790213	FY B Com	A	FC2324-115	
91	Deepak Vishwakarma	Deepakvishwakarma99@gmail.com	9769130308	FY B Com	B	FC2324-298	
92	Narun. Tripathi	Naruntripathi2005@gmail.com	704551282	F.Y. B Com	B	FC2324-316	
93	Junaid Ansari	Junaidansari7064@gmail.com	8104802173	F.Y. B Com	A	FC2324083	
94	SHUBHAM JAISWAL	shubhamjaiswal913@gmail.com	9137914943	FY. B Com	A	FC2324062	
95	Aditva Arnie	vngaditva@gmail.com	9887972618	FY B Com	A	FC2324002	
96	Saurabh Kumar	Saurabhkumar69@gmail.com	7506907732	FY B Com	B	FC2324-205	
97	Krish. Mohite	KrishMohite@gmail.com	9076080652	FY B Com	B	FC2324-208	
98	Prathmesh Saparisa	Prathmeshsaparisa79@gmail.com	8591627646	FY B Com	B	FC2324250	

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Nirmitee Kendra and Centre for Excellence Cordially Invites You For an Interactive Session On

JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

MR. BHAVESH KOTHARI
ENTREPRENEUR, MENTOR, DIRECTOR, BILLENNIUM DIVAS PVT. LTD., CO-AUTHOR- EVES AGAINST THE ODDS

COME JOIN US

Session Highlights:

- How to start/grow your startup
- What you need to startup successfully
- How to plan your funding rounds and a guide to pitching

WEDNESDAY, 27TH SEPTEMBER 2023
11:00 AM

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IS PRESENTED TO

for attending the the interactive session on "Journey to Entrepreneurship and Innovation" held on 27th September, 2023 organised by **Nirmitee Kendra and Centre for Excellence** of SIES College of Arts, Science and Commerce (Autonomous), Sion west, Mumbai - 400022.

Dr. Pallavi Roy
Nirmitee Kendra

MS. Mahalaxmi Nadar
Centre for Excellence

Dr. Uma Shankar
Principal

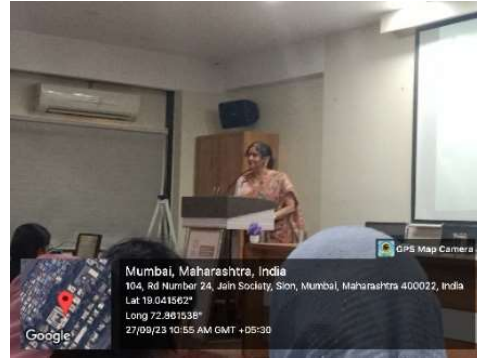
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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

ii. Photographs (Geotagged)



P.Roy

Dr. Pallavi Tiwari Roy
Convener Nirmitee Kendra

Mahalaxmi

Ms. Mahalaxmi Nadar
Co-Convener, Centre for Excellence

Dr. Uma Shankar
Principal

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES COLLEGE OF ARTS, SCIENCE & COMMERCE (Autonomous)

SION WEST, MUMBAI-400022

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

29.09.2023

A. Title: ‘Journey to Entrepreneurship and Innovation’

Day: Wednesday Date: 27th September 2023 Time: 11:00 am to 1:00 pm.

B. Objectives of the program:

The main objectives of the interactive session were to introduce the participants to:

- The essential elements for successful entrepreneurship
- Key Steps involved in a startup and ways to grow a startup
- Plan funding rounds, and a comprehensive guide to pitching.

C. Location: Mini Auditorium, SIES College of Arts, Science and Commerce, Sion (W), Mumbai-400022

D. Resource Person:

Mr. Bhavesh Kothari, Entrepreneur and Mentor, Director, Billenium Divas Pvt Ltd

E. Participants:

98 participants, including teachers and students, attended the lecture.

F. Methodology:

- Nirmitee Kendra in association with Centre for Excellence organized the guest lecture. Welcome address was given by Dr. Uma Shankar, Principal, SIES College of Arts, Science and Commerce, Sion (W), Mumbai.
- The session on "Journey to Entrepreneurship and Innovation" by Mr. Bhavesh Kothari was a valuable learning experience for all attendees. It equipped them with the knowledge and insights needed to embark on their entrepreneurial journey successfully. The session highlighted key steps in starting and growing a startup, the essential elements for success, and the art of planning funding rounds and pitching effectively. Mr. Kothari's expertise and engaging presentation style made this session an impactful event for all participants.

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

- It was followed by a question-answer session and the interaction between the guest speaker and the participants.

G. Expected Outcome:

The session was well received. 97% of participants appreciated the overall conduct of the session and contents delivered by the resource person. It was well received by the students, and they expressed their desire to have similar interactions with the faculty members in near future.



Dr. Pallavi Tiwari Roy
Convenor Nirmitee Kendra



Ms. Mahalaxmi Nadar
Co-Convenor, Centre for
Excellence

Dr. Uma Shankar
Principal

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

H. Annexures:

i. List of Participants

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

Organises an interactive session titled "Journey to Entrepreneurship and Innovations"

Date: Wednesday, 27th September 2023							
			Venue: <u>Mini Auditorium</u>		Time: <u>10.30 am to 12.00pm</u>		
Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
1.	Thatthayini Kannan	thatthayini2695@gmail.com	8454856589	FYBcom	B	FC2324290	
2.	Jaspakethin Jayaraj Pillai	Jaspakethin561@gmail.com	7460345484	FYBcom	B	FC2324229	
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9.	Nashra Javed Ansari	nashraansari32@gmail.com	9187575680	M.Sc-I (org)	A	FMSC2324187	
10.	Prathna vijay kumbhar	Prathnakumbhar992002@gmail.com	9321840966	MSC-I (Enorg)	A	FMSC-23-24163	
11.	Prihi M VISHWAKARMA	Prihishiv3@gmail.com	9137082530	Msc-I (org)	A	FMSC2324-124	
12.	Choudhary Khadijah Rafiq	ckhadijah9892@gmail.com	9076456872	Msc-I (Org)	A	FMSC23-24177	
13.	Afreen Shaikh	afreen6851@gmail.com	8591213187	Msc-I (Org)	A	FMSC23-21161	
14.	Sweetha S	swethajesus@gmail.com	889847167	Msc I (Enorg)	A	FMSC2324165	

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

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Date: Wednesday, 27th September 2023

Venue: Mini Auditorium

Time: 10.30 am to 12.00pm

Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
20	Shreya Nair	nairshreya212005@gmail.com	9920908219	FYBcom	B	214	<i>Shreya</i>
21	Sakshi Verma	Suman Verma 443@gmail.com	8652892438 835596024	FYBcom	B	297	<i>Sakshi Verma</i>
22	Vaishnavi Nar	vaishnavinas2005@gmail.com	7208597663	FYBcom	B	216	<i>Vinay</i>
23	Irene Rodrigues	irenerod13@gmail.com	8097879636	FYBcom	B	246	<i>I Rodrigues</i>
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30	Nazmeen Banu Mohd Hanif	nazmeenhanif26@gmail.com	9321206864	FYBcom	B	218	<i>Nazmeen</i>
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33	Pooja Gurnakant Prajapati	meprajapatipooja@gmail.com	8657823070	MSc-I	A	178	<i>Pooja</i>

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
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37	Sanchita Manoj Pawar	Sanchitap139@ gmail.com	932444946	FYB.com	B	309	Sanchita
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40	Sagar D Paul	paulsagar29@ gmail.com	7499418993	M.Sc-I	A	164	Sagar
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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

NIRMITEE KENDRA & CENTRE FOR EXCELLENCE

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Date: Wednesday, 27th September 2023		Venue: Mini Auditorium		Time: 10.30 am to 12.00pm			
Sr. No	Students Name	Email ID	Mobile No	Class	Div	Roll No.	Signature
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56	Saloni onen	Salonionen@gmail.com	8108319672	MSC-I Physics		FMSC2324067	
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58	Snati Chaubey	snati4chaubey@gmail.com	9969861651	MSc-I physics		FMSC2324069	
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62	Vishal Swamy	swamyvish72@gmail.com	8850711324	Fy.bcom	B	FC2324026	
63	Udit Vinayak Gurav	guravudit@3gmail.com	8591459911	FYBcom	A	FC2324054	
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71	Mansu Wansu	mansu2007@gmail.com	920158142	M.Sc-I	A	004	
72	Sunil Balu Mane	sunilbalu mane0202@gmail.com	9387422312	M.Sc-II (Organic Chemistry)	A	SMCHEO 2324003	S.B. Mane

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

SIES College of Arts, Science & Commerce (AUTONOMOUS)

Sion (W), Mumbai - 400 022

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83	Saloni Yadav	saloniyadav27@gmail.com	7755923030	FYBcom	B	FC2324205	
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85	Sakshi Shinde	sakshishinde1401@gmail.com	9769179822	FYBcom	B	FC2324230	
86	Poshni Varma	varmasoshni401@gmail.com	8779397479	FYBcom	B	FC2324310	

REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

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95	Aditva Arnie	vngaditva@gmail.com	9987972618	FY B Com	A	FC2324002	
96	Saurabh Kumar	Saurabhkumar69@gmail.com	7506907732	FY B Com	B	FC2324-205	
97	Krish. Mohite	KrishMohite@gmail.com	9076080652	FY B Com	B	FC2324-208	
98	Prathmesh Saparisa	Prathmeshsaparisa79@gmail.com	8591627646	FY B Com	B	FC2324250	

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JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

MR. BHAVESH KOTHARI
ENTREPRENEUR, MENTOR, DIRECTOR, BILLENNIUM DIVAS PVT. LTD., CO-AUTHOR- EVES AGAINST THE ODDS

COME JOIN US

Session Highlights:

- How to start/grow your startup
- What you need to startup successfully
- How to plan your funding rounds and a guide to pitching

WEDNESDAY, 27TH SEPTEMBER 2023
11:00 AM

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Dr. Pallavi Roy
Nirmitee Kendra

MS. Mahalaxmi Nadar
Centre for Excellence

Dr. Uma Shankar
Principal

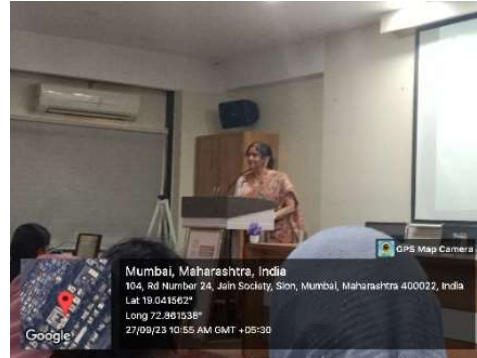
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REPORT: JOURNEY TO ENTREPRENEURSHIP AND INNOVATION!

Nirmitee Kendra and Centre for Excellence (2023 – 2024)

ii. Photographs (Geotagged)



P.Roy

Dr. Pallavi Tiwari Roy
Convener Nirmitee Kendra

Mahalaxmi

Ms. Mahalaxmi Nadar
Co-Convener, Centre for Excellence

Dr. Uma Shankar
Principal

REPORT OF 1ST INSTALLMENT FROM AAHARNUTRA (STARTUP) TO PRODUCE IRON ENRICHED NUTRITION BAR

AaharNutra is an enterprise initiated by students of Post Graduate Diploma in Food Technology and Nutraceuticals-SIES College of Arts, Science and Commerce, (Autonomous) Sion (W). SIES College of Arts, Science & Commerce (Autonomous) has developed a food product to combat Iron Deficiency Anaemia. Ganesh Bommeri, Jaiba Malpekar & Shrutilaya Shastri started an enterprise AaharNutra for the food product named **Iron Bytes**.

SIES College of Arts, Science & Commerce (Autonomous) has granted a fund of 1 lakh. College decided to give the amount in 2 instalments. Then college transferred amount of ₹30000 in Account No – 31338908699 of SBI on 19th December 2021(Saturday).

Step 1 – FSSAI Registration

On 21st December 2021, applied for FSSAI registration as our business is a startup & the turnover will be under 5 lakhs. The application was done on www.foodlicensing.fssai.gov.in . Payment of ₹2000 was done for the application. The registration wanted documents like NOC, Partnership Deed which further costed ₹2150. The total cost for this step is ₹4150.

Step 2 – Procuring Raw Materials

Our product includes supplements, so we needed food grade certified vendors. We acquired our supplements from them.

Ferrous Fumarate (1 kg) bought from Agarwal Chemicals (Andheri) at the price of ₹500 inclusive of GST.

Vitamin C (1 kg) bought from Chemkart (Santacruz) at the price of ₹1650 inclusive of GST.

Folic acid (1 kg) bought from Chemzone Pharma (Ahmedabad) at the price of ₹5900 inclusive of GST.

Other raw materials like dates, pumpkin seeds, sesame seeds & dark chocolate have been bought from APMC Market (Vashi).

The packaging material & chocolate moulds was bought from Crawford Market (Masjid).

The total cost of step 2 comes upto - ₹10029.

Step 3 – Required Machines

We required two different weighing machines of 0.1 – 10 kg range & 0.01 – 10 g range.

Weighing scale (0.1 – 10 kg) - ₹999

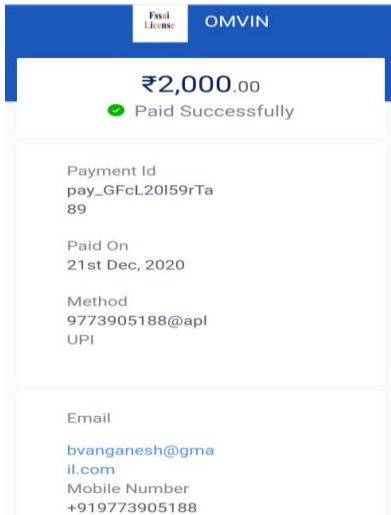
Weighing scale (0.01 – 10 g) - ₹899

The total cost of step 3 is - ₹1898

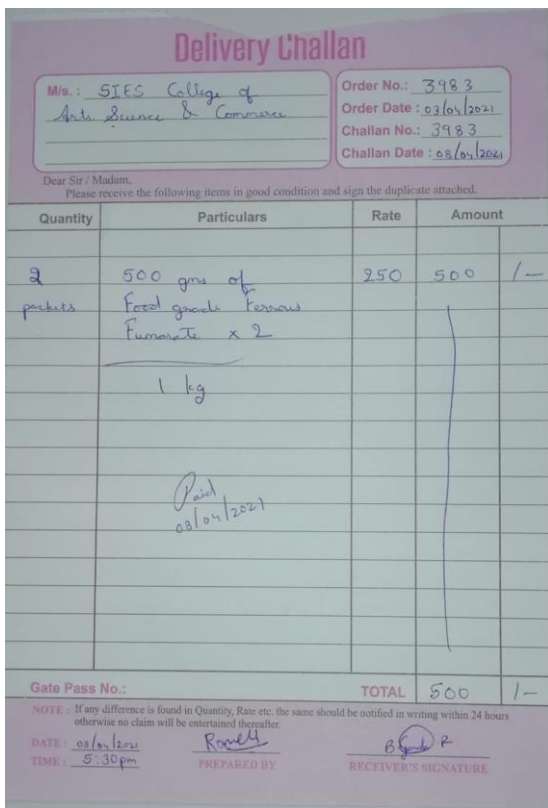
Step 4 – Product Analysis

We did enquiry regarding product analysis from Equinox Labs, Envirocare Labs & Gangwal Labs but we got the best quotation from Equinox labs. Hence, we sent our product to Equinox labs for product analysis. The product analysis included nutritional analysis & shelf-life analysis. The price for analysis is ₹14160 inclusive of GST. The product analysis is done & all the parameters are within the range & shelf life of the product is for 3 months.

TOTAL EXPENDITURE = ₹30237



- FSSAI PAYMENT SUCCESSFUL MAIL



- FERROUS FUMARATE BILL

 xchangecart 3-83 , penuganchiprolu road vataseva Krishna district Andhra Pradesh 521402 India GSTIN 37AHDPG4332P1Z1		TAX INVOICE							
# Invoice Date	: INV-2021-1019	Place Of Supply	: Andhra Pradesh (37)						
Terms	: COD								
Due Date	: 20/03/2021								
Bill To Mr. Ganesh Bommera 801 eleganta f, casabella, palava city, near xperia mall, kalyan shil road, dombivili east, dombivili 421204 Maharashtra India									
#	Item & Description	HSN /SAC	Qty	Rate	CGST %	Amc	SGST %	Amc	Amount
1	Ascorbic Acid / Vitamin C Not For Medicinal use	2936	1.00 kg	1,200.00	9%	108.00	9%	108.00	1,200.00
Total In Words Indian Rupee One Thousand Six Hundred Fifty Only								Sub Total	1,200.00
Thanks for your business Bank Details: Name : XCHANGE CART A/C No : 1737200145 IFSC : ICIC0001737 account type : current Branch : Jaggyyapeta								CGST9 (9%)	108.00
Terms & Conditions COD delivery								SGST9 (9%)	108.00
								ICDD	234.00
								Total	₹1,650.00
								Payment Made	(₹) 1,650.00
								Balance Due	₹0.00
								Authorized Signature	

- VITAMIN C BILL

 CHEMZONE PHARMA F/27, AMI AKHAND ANAND SOCIETY, NEAR CTM CHAR RASTA, OPP. PURVADEEP BETS STOP, AMRANWADI, AHMEDABAD-380026. PH. : 079-25801524, (M) : 9720326984, 9723599937 E-Mail : chemzonepharma@gmail.com, Web : www.chemzonepharma.com		TAX - INVOICE				
GSTIN No. : 24AKYPR178E12A Drug Lic. : GJ 20B 124239 & GJ 21B 124240		Original for Recipient FSSAI Lic.No. 20719037902091				
Reverse Charge : No Invoice No : CP20-21/0233 Challan No : P.O.No : State : GUJARAT	Invoice Date : 23-03-21 Challan Date : P.O. Date : Code : 24	Transporter : SHREE ANJANI COURIER L.R.No : Vehicle No : Place of Supply : DOMBIVILI Broker/Agent :	L.R. Date : Date of Supply : 23-03-21 E-Way Bill No. :			
Details of Receiver Billed to : SIES College of Arts, Science and Commerce 801 eleganta f, casabella, palava city, near xperia mall, kalyan and road, dombivili east, 421204 M+91 97239 00188 KINCI ATTN MR GANESH State : MAHARASHTRA Code : 27		Details of Consignee Ship to : State : Code : GSTIN No. : Drug Lic. :				
Sr No	Description	HSN Code	Qty	Unit	Rate	Amount
1	FOLIC ACID Mfg Date : APR 2020 Exp Dt : APR 2023 Batch No : 20200417 Pkg : 1X1KG	29362910	1.00	KG	5000.00	5000.00
Total						1.00
Payment Due Date : 23-03-21 Credit Days :		Basic Amount- IGST @ 18.00% : >		5,000.00 900.00		
Bank Name : AXIS BANK A/c. No. : 9140220017365035		Branch : Vastral, Ahmedabad. IFB CODE : UTIB0001658		G.Total Amount : 5,000.00		
Terms & Conditions: A balance of 24% will be charged on amounts remaining unpaid after the due date of bill. If you collect material within 10 days of LG date. If any complaint regarding this invoice must be submitted in writing within 7 days from the date of the bill. Please risk & responsibility resides as soon as goods leave our premises.						E & O E For CHEMZONE PHARMA (Authorized Signatory)

- FOLIC ACID BILL

CASH MEMO

MAHAVIR PLASTIC BHANDAR

284, Abdul Rehman Street, 9/10, Seth Haji Cassum Ashoubwala Charities,
Mumbai - 400 003, India. Mob.: 9892960515 E-mail : ravi@mahavirplastic.com

M/s. *SIES college of Arts, science & commerce* Date: *19/7/21*

Qty	PARTICULARS	Rate	Amount	
			Rs.	Ps.
1	<i>2x3</i>			80
TOTAL				<i>80</i>

Thank You!

E.&O.E.
Goods once sold will not be taken back

- PACKETS BILL

11/3/21

12 Pcs 30 = 360

Rs. 360/-

- CHOCOLATE MOULDS BILL

amazon.in Tax Invoice/Bill of Supply/Cash Memo
(Original for Recipient)

Sold By :
Bajinath Premnath
Renaissance industrial smart city, Kalyan Sape road, Vashere village, Amare post., Bhiwandi taluka, Thane district
Thane, Maharashtra, 421302
IN

Billing Address :
Latham shastri
801/802, Elegant f casabella kalyan shil road palava city lodha
Dombivili east, MAHARASHTRA, 421204
IN
State/UT Code: 27

PAN No: AAPP3724J
GST Registration No: 27AAPP3724J1Z1

Shipping Address :
Latham shastri
801/802, Elegant f casabella kalyan shil road palava city lodha
Dombivili east, MAHARASHTRA, 421204
IN
State/UT Code: 27

Place of supply: MAHARASHTRA
Place of delivery: MAHARASHTRA

Order Number: 408-3621006-1644366
Order Date: 24.05.2021

Invoice Number: BOM5-415
Invoice Details: MH-BOM5-170883541-2122
Invoice Date: 24.05.2021

S/No	Description	Unit Price	Qty	Net Amount	Tax Rate	Tax Type	Tax Amount	Total Amount
1	Bajinath Premnath DM-3 500g x 0.01g (10mg) Digital Jewellery Weighing Scale, Gold & Silver Ornaments and Laboratories Weight Measuring Machine Weighing Scale for Domestic & Research Purpose (B074X719G3 (DM-3_500g_g18) H2K9423	1846.62	1	1846.62	9%	CGST	176.99	1999.00
					9%	SGST	176.99	
TOTAL:								1999.00

Amount in Words:
Nine Hundred Ninety-nine only

For Bajinath Premnath:
[Signature]
Authorized Signatory

Whether tax is payable under reverse charge - No

- WEIGHING SCALE BILL



Tax Invoice/Bill of Supply/Cash Memo
(Original for Recipient)

Sold By :
E G KANTAWALLA PRIVATE LIMITED
Building No. 5, BGR Warehousing Complex,
Near Shiv Sagar Hotel, Village Vahuli, Bhiwandi,
Thane
BHIWANDI, MAHARASHTRA, 421302
IN

Billing Address :
Latham shastri
801/802, Elegant f casabella kalyan shil road
palava city lodha
Dombivili east, MAHARASHTRA, 421204
IN
State/UT Code: 27

PAN No: AABCE8249D
GST Registration No: 27AABCE8249D1Z0

Shipping Address :
Latham shastri
Latham shastri
801/802, Elegant f casabella kalyan shil road
palava city lodha
Dombivili east, MAHARASHTRA, 421204
IN

State/UT Code: 27
Place of supply: MAHARASHTRA
Place of delivery: MAHARASHTRA

Order Number: 408-2006839-6839562
Order Date: 23.05.2021

Invoice Number : BOM7-545
Invoice Details : MH-BOM7-1311478455-2122
Invoice Date : 23.05.2021

Sl No	Description	Unit Price	Qty	Net Amount	Tax Rate	Tax Type	Tax Amount	Total Amount
1	Eagle PKT-WP1 High Precision Electronic Digital Waterproof Compact Weighing Scale/Weight Machine with Backlight, White, Blue (7 Kg, 500 mg) B08MCG9KWN PKT-WP1-F) HSN:8423	1761.86	1	1761.86	9%	CGST	168.77	1930.63
TOTAL:							1930.63	1930.63

Amount in Words:
Eight Hundred Ninety-nine only

For E G KANTAWALLA PRIVATE LIMITED:


Authorized Signatory

Whether tax is payable under reverse charge - No

- WEIGHING SCALE BILL



Original for Recipient
Duplicate for Supplier

Tax Invoice

Tax Invoice # : EL-21-22-01283

Invoice Date : 31 May 2021

Customer :
SIES College of Arts, Science and Commerce
SIES College of Arts,
Science and Commerce, Sion (West),
Mumbai 400022
State : Maharashtra
State Code : 27
GSTIN :

Location :
SIES College of Arts, Science and Commerce
SIES College of Arts,
Science and Commerce, Sion (West),
Mumbai 400022
State : Maharashtra
State Code : 27
GSTIN :

Reference : Mr. Ganesh Bommeri

Payment Terms : Net 7

Due Date : 07 Jun 2021

P.O.# : Email Confirmation

Date of Service : 28 May 2021

Place of Supply : Maharashtra

Item & Description	SAC/HSN	Qty	Rate	Amount
Nutritional Testing- Basic Product name - Iron Bytes (F:21:05:01713)	998346	1	7,000.00	7,000.00
Shell Life Study Product name - Iron Bytes Accelerated: 3 Months Manfg Date: 26/05/2021 (F:21:05:6165 A)	998346	1	5,000.00	5,000.00
Sub Total				12,000.00
Notes :				
GSTIN : 27AAECE7062P123				
PAN No. : AAECE7062P				CGST9 (9%): 1,080.00
All the payments to be made at:				
Beneficiary Name: Equinox Labs Private Limited				SGST9 (9%): 1,080.00
Beneficiary Account Number: 057910200008945				
IFSC : IBKL0000579				
Bank Name: IDBI Bank				
Total				₹14,160.00

Account Managed by: Karan Nayyar

Amount in Words :
Rupees Fourteen Thousand One Hundred Sixty Only

Certified that the particulars given above are true

Your Testing Partner

Equinox Labs Private Limited - CIN No. - U74999MH2017PTC297024
Corporate Office : Equinox Center, R65, TTC, Rabale, Navi Mumbai, 400 701.
Registered Office : 224 Unique Industrial Estate, Off V.S. Marg, Prabhadevi,
Mumbai, 400025.

+91 22 68609300
info@equinoxlab.com
www.equinoxlab.com



and correct
For Equinox Labs Private Limited:

Authorised Signatory

- PRODUCT

ANALYSIS QUOTATION

**CURRENT STATUS OF IRON BYTES
WE ARE WAITING FOR THE COMPLETE SITUATION TO
NORMAL SO THAT WE CAN WORK WITHOUT ANY
RESTRICTIONS. AFTER THE LOCKDOWN IS
COMPLETELY OVER, WE WILL OFFICIALLY LAUNCH
THE PRODUCT "IRON BYTES".**


Mini Spectrophotometer (Currency detector)

Commencing with the development of a mini spectrophotometer, our primary objective was to create a small and portable working spectrophotometer utilizing RGB, UV, IR sensors, and advanced AI/ML algorithms for enhanced accuracy. We are grateful for the support we received from Nirmitee Kendra (RUSA), SIES College, Sion, amounting to 45,000/-. This support allowed us to successfully prototype a mini spectrophotometer with a remarkable 5% +/- accuracy by Oct 2022. This device serves the dual purpose of studying chemical compositions and exploring the chemistry of organic compounds.

Building on this success, we identified potential applications for future integration. One noteworthy project is our ongoing work on a small currency detector, initiated in May 2023. This portable device, specifically tailored for visually challenged individuals, is designed to detect and recognize various currency notes, including Indian INR, US Dollar, British Pounds, Euros, and more. The incorporation of a mini spectrophotometer mechanism ensures accurate identification of genuine currency notes and counterfeit ones.

In April 2023, we officially incorporated our startup under the name "Scienotech Innovatics Pvt Ltd" and obtained recognition from the Department for Promotion of Industry and Internal Trade (DPIIT) as an Indian startup. Our team, comprised of individuals with diverse backgrounds from SIES College, Sion, is continually expanding.

Beyond the currency detector, we have diversified our efforts to address the needs of the visually challenged community. Notable projects include TechnoVidya—an educational toy facilitating the learning of braille and different languages, TechnoArya—a speaking and interactive calculator and TechnoWriter—a portable writing device.



We are delighted to share that we have entered into a meaningful partnership with Wockhardt Foundation to develop visually challenged-related products. Additionally, we have received recognition letters from esteemed organizations such as the National Association for the Blind, Blind Person's Association, The National Federation of the Blind, Relief & Welfare Society for the Blind, among others. For our R&D and manufacturing needs, we are proud to have partnered with Panache Digilife Limited.

Throughout our entrepreneurial journey, we have encountered and successfully navigated numerous challenges, thanks to the unwavering support from our college and the guidance provided. Our team, comprising individuals with diverse expertise, has demonstrated resilience and commitment.

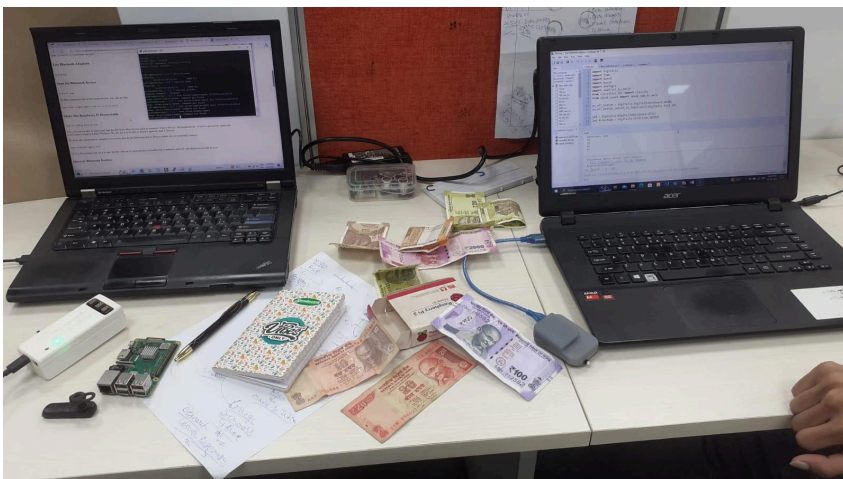
Allow me to introduce our core team members:

1. Yash Hajare: MSc DS 2022, SIES
2. Chirag Kothari: TYBT 2022, SIES
3. Rafae Dhopawakar: TYCS 2024, SIES
4. Prashant Kumbhar: MSc Physics 2024, SIES
5. Ankit Tiwari: MSc Physics 2024, SIES
5. Jay Shah: EXTC, VIT
6. Stuti Chaudhury: EXTC, VIT





Team



Research and development.





Product Launching at Wockhardt Towers



Working.

PROPOSAL FOR FUNDS (SEED MONEY) FOR AAHARNUTRA (STARTUP) TO PRODUCE IRON ENRICHED NUTRITION BAR

AaharNutra is an enterprise initiated by students of Post Graduate Diploma in Food Technology and Nutraceuticals-SIES College of Arts, Science and Commerce,(Autonomous) Sion (W). SIES College of Arts, Science & Commerce,(Autonomous) has developed a food product to combat Iron Deficiency Anaemia. Ganesh Bommeri, Jaiba Malpekar & Shrutilaya Shastri started an enterprise AaharNutra for the food product named **Iron Bytes**.

INTRODUCTION

Iron deficiency or Sideropaenia is the state in which the body lacks enough iron to supply its needs. Iron is present in all cells in the human body and has several vital functions, such as carrying oxygen to the tissues from the lungs as a key component of the haemoglobin protein. Iron is involved in transport of electrons within the cells in the form of cytochromes, and facilitates enzymatic reactions in various tissues. Too little iron can interfere with these vital functions and lead to morbidity and death.

RDA value: Total body iron averages approximately 3.8 g in men and 2.3 g in women. About 10% of the normal 10 to 20 mg of dietary iron is absorbed each day, and this is sufficient to balance the 1 to 2 mg daily losses from desquamation of epithelia, which is the shedding of the outermost membrane or layer of the tissue.

Untreated iron deficiency can lead to iron-deficiency anaemia, a common type of anaemia. Anaemia is a condition characterized by inadequate red blood cells (erythrocytes) or haemoglobin. When the body lacks sufficient amounts of iron, synthesis of the protein haemoglobin is affected. Haemoglobin binds to oxygen, enabling red blood cells to supply oxygenated blood throughout the body. Children, pre-menopausal women (women of childbearing age) and people with poor diet are most susceptible to the disease. Most cases of iron deficiency anaemia are mild, but if not treated it can cause problems like fast or irregular heartbeat, complications during pregnancy, and delayed growth in infants and children that could affect their cognitive development and their behaviour. Anaemia is widespread in India – 58.6% of children, 53.2% of non-pregnant women and 50.4% of pregnant women have been reported to be anaemic in 2016, as per the National Family Health Survey (NFHS). Globally, anaemia affects 1.62 billion people, which corresponds to 24.8%

of the population. The highest prevalence is in preschool-age children and the lowest prevalence is in men. However, the population group with the greater number of individuals affected is non-pregnant women.

MARKET RESEARCH

SR.NO	NAME OF THE PRODUCT	BRAND NAME	SERVING SIZE	PRICE (RS)
1.	Yoga bar protein variety box	Yoga bar	60g per bar	Pack of 6- 1254
2.	Rite bite work out Choco classic bar	Ritebite	50g per bar	Per bar -60
3.	Mettle mocha hazelnut energy bar	Swasthum	35g per bar	Per bar- 35
4.	Rine bars mighty chocolate high protein bar	Rine bars	50g per bar	Per bar-70
5.	Ritebite max protein Choco fudge bar	Ritebite	75g per bar	Per bar- 110
6.	Muscle blaze protein bar(22g protein)	Muscle blaze	72 g per serving	Pack of 12- 1224
7.	Eat anytime mindful dark chocolate protein cookies	Eat anytime	1 cookie 20 g	Pack of 8288
8.	Sirimiri nutrition bar -dates and walnuts	Sirimiri	40g per bar	Pack of 6269
9.	Trekk-Blueberry cheesecake protein bar	Trekk	65g per bar	Pack of 6- 660
10.	HYP- protein cookies double chocolate	HYP	Per 42 g	Pack of 6269

There are many nutrition bars but no iron-enriched bar available in Indian market. **Unique Selling Point is Iron enriched bar along with Vitamin C & Folic acid.**

AIM

The main aim of AaharNutra is to develop functional foods for combating different types of nutritional deficiencies in Indian population.

OBJECTIVE

To develop Iron Enriched Nutrition bar to meet the requirement of Iron in Indian population as per the Daily Allowances recommended by ICMR.

The bar contains Vitamin-C and Folic acid to aid Iron absorption.

Budget for the materials required for the preproduction analysis. Analysed from NABL Approved Laboratory.

Sr. No	Materials	Rate/Unit (₹)	Quantity	Total (₹)
	FSSAI Registration			500
I	Pre-Production Analysis			
1	Nutrition labelling: Carbohydrates, Proteins, Fat, Sugar, Fibre, Vitamin C, Vitamin B, Iron	5000	1	5,000
2	Shelf Life Study: Microbial Parameters Organoleptic Evaluation Chemical Parameters	2500	3	7,500
3	Food Microbial Quality	1000	1	1,000
	GST	2430		2,430

	Raw materials Preproduction Analysis.			
	Dates	250	2kg	500
	Dark Chocolate	200	2kg	400
II	Pumpkin Seeds	1000	500gms	500
	Sesame Seeds	500	500gms	250
	Ferrous fumarate	200	500gms	100
	Vitamin C	1500	500gms	750
	Folic acid	3000	500gms	1,500
III	Raw materials (1st batch – 1000 bars)			

	Dates	250	30kg	7,500
	Dark Chocolate	200	10kg	2000
	Pumpkin Seeds	1000	2.5kg	2,500
	Sesame Seeds	500	2.5kg	1,250
	Ferrous fumarate	200	1kg	200
	Vitamin C	1500	1kg	1,500
	Folic acid	3000	1kg	3,000
IV	Raw materials (2nd batch – 1000 bars)			
	Dates	250	30kg	7,500
	Dark Chocolate	200	10kg	2000
	Pumpkin Seeds	1000	2.5kg	2,500
	Sesame Seeds	500	2.5kg	1,250
	Ferrous fumarate	200	1kg	200
	Vitamin C	1500	1kg	1,500
	Folic acid	3000	1kg	3,000
V	Machineries			
1	Macro gram weighing machine (bajinathpremnath digital 10kg x1 g premium scale balance multipurpose weight measuring machine)	1800	2	3,600
2	Milli gram weighing machine (zhart digital display mini pocket weighing machine)	1200	2	2,400
3	Electric Dough kneading machine (Preethi master chef MGA-524 Atta kneader,2.1 L)	1600	3	4,800
4	Chocolate Melter (FINE DECOR chocolate Melter 10 IN)	4700	1	4,700
5	Chocolate Molds (joy global PVC rectangle bar shaped chocolate mold 22gm approx)	600	15	9,000

VI	Packaging material	300	2	600
	Primary packaging			
	Golden foil	6000	2	12000
	Designed polyester label roll			
	Secondary packaging (Carton boxes)	20	200	4,000
VII	Miscellaneous			
	Travel and transportation	10000		10000
	Utensils (baking tools, vessels, etc)	3000		3000
	Hygiene material(Gloves, headgears, etc.)	5000		5000
	Marketing (online, offline by visiting stores)	5000		5000
			Total	1,20,430

Total Initial Investment Required = ₹ One lakh Twenty thousand Rupees Only (1,20,000) approx.

OUTCOME :

A functional food which will help combat iron deficiency when taken with regular diet.

DELEVERABLE:

Functional food- Iron enriched nutrition bar.

Steps	Timeline	Approximate cost
FSSAI registration	1 week	500
Raw material procuring	2 weeks	---
Product manufacturing	1 weeks	4000
Product analysis	4 months	16000
Production for 1 st batch (1000bars)	2 months	80000 (Including machineries)
Production for 2 nd batch	2 months	19000
Total	9 months	1,20,430

Your Requirement and Pricing

Services	Price	QTY	Subtotal
<input checked="" type="checkbox"/> Nutritional Labeling Carbs, Energy, Proteins, Fats, Sugar, Fiber, Vitamin-C, Vitamin B, Iron, Calcium. Sample quantity: 300 gm per product Report Time: 8 working days Note: If your Product is Low Sugar or Sugar Free or your Product contains Starch, Then you need to test for Sugar profile-(Sucrose, Fructose, Glucose, Maltose, Lactose) Charges for Sugar Profile: Rs. 4,500/- In case the product is low sugar or Sugar free or high starch it may give enormous result in sugar when we do normal Sugar test.	₹ 5,000	1	₹ 5,000
<input checked="" type="checkbox"/> Shelf Life Study Microbial Parameters: Total Viable Count, Total Yeast & Mold Salmonella, E.Coli, Staphylococcus, Coliform Chemical Parameters: pH, Moisture Organoleptic Evaluation: <ul style="list-style-type: none"> - Visual Appearance in terms of color - Odor – Acceptable / Not Acceptable - Taste – 1-5 Points Scale Phases in Acceleration- 0 day (day on receipt of sample), 2 weeks equal to 2 months, 3 weeks equal to 3 months. Product - 1 Phases - 3 Qty - 3 Sample quantity - 4 packets in Final packaging (min 200 gm req.)	₹ 2,500	3	₹ 7,500
<input checked="" type="checkbox"/> Food Micro Testing Total Plate Count, Yeast & Mold. Sample quantity: 250 gm per product Report Time: 8 working days	₹ 1,000	1	₹ 1,000

Subtotal ₹ 13,500
 GST (18%) ₹ 2,430

Total ₹ 15,930



Electric Dough
Kneader



Macro weighing
balance



Milligram weigh
balance



Chocolate melter

REFERENCES

Food Safety & Standards Authority of India (fssai)

Indian Council of Medical Research (ICMR)

Machinery Source -Amazon.com

World Health Organization (WHO)

Market Research

Online shopping sites: Amazon, Flipkart, Snapdeal, Bigbasket Grocery

Stores: Foodhall, Nature's Basket, D-mart

ACKNOWLEDGEMENT

We would like to express our special thanks to our project coordinator **Ms. Mayuri Bane** as well as **Dr. Deepali Kothekar, Head of Biochemistry and Co-ordinator of Food Technology and Nutraceuticals, also Dr. Sandhya Nambiar**. Thank you for your support & help without which this project would not have been successful. We would also like to thank our former fellow partner **Ms. Sowmya Murali** for her efforts in the project. We would also like to thank Principal- **Dr. Uma Shankar** for giving us this wonderful opportunity & supporting our initiative

Owning a startup or coming up with an unique innovative idea had been a dream. The food technology and the nutraceutical course in sies made it happen for me and my teammates. Being a PG diploma course, we had to present our thesis on new product development at the end of our academic year. The task was to ideate a functional food product that is unique to the market. During our literature search we found that the prevalence of anaemia in adolescent girls (12-14 years) is **68.6%** (National Nutrition Monitoring Bureau Survey). This intrigued me and my teammates (ganesh, zaiba and Sowmya) and we came up with this idea of a chocolate bar for people with iron deficiency anemia. We developed a bar unique to the market and presented it to our peers and our teachers who appreciated the idea and encouraged us. We had always wanted to take it further then but we did not exactly have an idea on how to proceed further. Our Course co-ordinator gave us an opportunity to set a stall at the international conference on Natural Products and present our packaged product to the participants and visitors. We showcased our product with other companies that had come there for the conference and the idea was a huge hit as all the iron bytes bar had been sold out that day and had order requests too. Seeing the overwhelming response of people my teammates and I were excited and determined to make something substantial out of this dissertation work and it was then that the idea of a startup got seeded.

With this idea of making something of our own we set out to look for investors for our little dream. Our own college authorities and Nirmitee Kendra were generous enough to see our passion and determination towards our product and decided to fund us through RUSA.

A business proposal was made and presented and we convinced our college to grant a sum of 1 lakh rupees. After receiving funding from RUSA , our team continued to work hard on developing this unique nutraceutical product. We focused on improving the taste and texture of the chocolate bar. Nutritional analysis of the product was outsourced and after satisfactory results we started working on designing the package and product size. The startup is still ongoing, and we still have much more plans to further expand and improve our product.

AaharNutra – Shrutilaya Shastry

Owning a startup or coming up with a unique idea to even create a start has been a dream, but the food technology and the nutraceutical course in sciences made it happen for me and my team mates. Being a PG diploma course we had to present our thesis at the end of our academic year, and the topic for our thesis was to build or come up with a product that is unique to the market. Me and my team mates Ganesh, Zaiba and Sowmya came up with this idea of a chocolate bar for people with iron deficiency also called as anemia. We developed a bar unique to the market and presented it to our peers and our teachers who liked our product. We had always wanted to take it further then but we did not exactly have an idea on how to proceed further. Our HOD had an idea that we set a stall and present our thesis products to the spectators with other companies that had come there for the conference and the idea was a huge hit as all the iron bytes bar had been sold out that day and had order requests too. Seeing the overwhelming response of people my teammates and I were excited and determined to make something good out of our thesis.

With this idea of making something of our own we set out to look for investors for our little dream and our own college authorities were generous enough to see our passion and determination towards our product and decided to fund us.

A business proposal was made and presented and we convinced our college to grant a sum of 1 lakh rupees.

After receiving funding from their college, our team behind 'iron bytes' continued to work hard on developing their unique nutraceutical product. We focused on improving the taste and texture of the chocolate bar, as well as ensuring that it was effective in treating anemia.

The startup is still ongoing and we still have much more plans to further expand and better our product.

On behalf of AaharNutra Enterprises Pvt. Ltd., Mr. Ganesh Bommeri & Ms. Shrutilaya Shastri are submitting the utilization report of the 2nd installment released on 9th February 2022 by RUSA – Nirmiti Kendra Committee, SIES College of Arts, Science & Commerce (Autonomous).

I request you to kindly consider the delay caused due to professional reasons in executing the 2nd phase of the project.

Enclosure:

1. Proposal for seed money for AaharNutra to produce Iron-Enriched Nutrition Bar
2. Report of 2nd Installment Utilization to produce Iron-Enriched Nutrition Bar
3. Payment Receipts

PROPOSAL FOR FUNDS (SEED MONEY) FOR AAHARNUTRA (STARTUP) TO PRODUCE IRON ENRICHED NUTRITION BAR

AaharNutra is an enterprise initiated by students of Post Graduate Diploma in Food Technology and Nutraceuticals-SIES College of Arts, Science and Commerce, (Autonomous) Sion (W). SIES College of Arts, Science & Commerce, (Autonomous) has developed a food product to combat Iron Deficiency Anemia. Ganesh Bommeri, Jaiba Malpekar & Shrutilaya Shastri started an enterprise AaharNutra for the food product named **Iron Bytes**.

INTRODUCTION

Iron deficiency or Sideropaenia is the state in which the body lacks enough iron to supply its needs. Iron is present in all cells in the human body and has several vital functions, such as carrying oxygen to the tissues from the lungs as a key component of the hemoglobin protein. Iron is involved in transport of electrons within the cells in the form of cytochromes, and facilitates enzymatic reactions in various tissues. Too little iron can interfere with these vital functions and lead to morbidity and death.

RDA value: Total body iron averages approximately 3.8 g in men and 2.3 g in women. About 10% of the normal 10 to 20 mg of dietary iron is absorbed each day, and this is sufficient to balance the 1 to 2 mg daily losses from desquamation of epithelia, which is the shedding of the outermost membrane or layer of the tissue.

Untreated iron deficiency can lead to iron-deficiency anemia, a common type of anemia. Anemia is a condition characterized by inadequate red blood cells (erythrocytes) or hemoglobin. When the body lacks sufficient amounts of iron, synthesis of the protein hemoglobin is affected. Hemoglobin binds to oxygen, enabling red blood cells to supply oxygenated blood throughout the body. Children, pre-menopausal women (women of childbearing age) and people with poor diet are most susceptible to the disease. Most cases of iron deficiency anemia are mild, but if not treated it can cause problems like fast or irregular heartbeat, complications during pregnancy, and delayed growth in infants and children that could affect their cognitive development and their behavior. Anemia is widespread in India – 58.6% of children, 53.2% of non-pregnant women and 50.4% of pregnant women have been reported to be anemic in 2016, as per the National Family Health Survey (NFHS). Globally, anemia affects 1.62 billion people, which corresponds to 24.8%

of the population. The highest prevalence is in preschool-age children and the lowest prevalence is in men. However, the population group with the greater number of individuals affected is non-pregnant women.

MARKET RESEARCH

SR.NO	NAME OF THE PRODUCT	BRAND NAME	SERVING SIZE	PRICE (RS)
1.	Yoga bar protein variety box	Yoga bar	60g per bar	Pack of 6- 1254
2.	Rite bite work out Choco classic bar	Ritebite	50g per bar	Per bar -60
3.	Mettle mocha hazelnut energy bar	Swasthum	35g per bar	Per bar- 35
4.	Rine bars mighty chocolate high protein bar	Rine bars	50g per bar	Per bar-70
5.	Ritebite max protein Choco fudge bar	Ritebite	75g per bar	Per bar- 110
6.	Muscle blaze protein bar(22g protein)	Muscle blaze	72 g per serving	Pack of 12- 1224
7.	Eat anytime mindful dark chocolate protein cookies	Eat anytime	1 cookie 20 g	Pack of 8288
8.	Sirimiri nutrition bar -dates and walnuts	Sirimiri	40g per bar	Pack of 6269
9.	Trekk-Blueberry cheesecake protein bar	Trekk	65g per bar	Pack of 6- 660
10.	HYP- protein cookies double chocolate	HYP	Per 42 g	Pack of 6269

There are many nutrition bars but no iron-enriched bar available in Indian market. **Unique Selling Point is Iron enriched bar along with Vitamin C & Folic acid.**

AIM

The main aim of AaharNutra is to develop functional foods for combating different types of nutritional deficiencies in Indian population.

OBJECTIVE

To develop Iron-Enriched Nutrition bar to meet the requirement of Iron in the Indian population as per the Daily Allowances recommended by ICMR.

The bar contains Vitamin-C and Folic acid to aid Iron absorption.

Budget for the materials required for the preproduction analysis. Analyzed from NABL Approved Laboratory.

Sr. No	Materials	Rate/Unit (₹)	Quantity	Total (₹)
	FSSAI Registration			500
I	Pre-Production Analysis			
1	Nutrition labelling: Carbohydrates, Proteins, Fat, Sugar, Fibre, Vitamin C, Vitamin B, Iron	5000	1	5,000
2	Shelf Life Study: Microbial Parameters Organoleptic Evaluation Chemical Parameters	2500	3	7,500
3	Food Microbial Quality	1000	1	1,000
	GST	2430		2,430

	Raw materials Preproduction Analysis.			
II	Dates	250	2kg	500
	Dark Chocolate	200	2kg	400
	Pumpkin Seeds	1000	500gms	500
	Sesame Seeds	500	500gms	250
	Ferrous fumarate	200	500gms	100
	Vitamin C	1500	500gms	750
	Folic acid	3000	500gms	1,500

III	Raw materials (1st batch – 1000 bars)			
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	Dates	250	30kg	7,500
	Dark Chocolate	200	10kg	2000
	Pumpkin Seeds	1000	2.5kg	2,500
	Sesame Seeds	500	2.5kg	1,250
	Ferrous fumarate	200	1kg	200
	Vitamin C	1500	1kg	1,500
	Folic acid	3000	1kg	3,000
IV	Raw materials (2nd batch – 1000 bars)			
	Dates	250	30kg	7,500
	Dark Chocolate	200	10kg	2000
	Pumpkin Seeds	1000	2.5kg	2,500
	Sesame Seeds	500	2.5kg	1,250
	Ferrous fumarate	200	1kg	200
	Vitamin C	1500	1kg	1,500
	Folic acid	3000	1kg	3,000
V	Machinery			
1	Macro gram weighing machine (bajinathpremnath digital 10kg x1 g premium scale balance multipurpose weight measuring machine)	1800	2	3,600
2	Milli gram weighing machine (zhart digital display mini pocket weighing machine)	1200	2	2,400
3	Electric Dough kneading machine (Preethi master chef MGA-524 Atta kneader,2.1 L)	1600	3	4,800
4	Chocolate Melter (FINE DECOR chocolate Melter 10 IN)	4700	1	4,700

VI	Packaging material	300	2	600
	Primary packaging Golden foil	5500	2	11000
	Designed polyester label roll Secondary packaging (Carton boxes)	20	200	4,000
VII	Miscellaneous			
	Utensils (baking tools, vessels, etc)	3000		3000
	Hygiene material(Gloves, headgears, etc.)	5000		5000
	Marketing (online, offline by visiting stores)	5000		5000
			Total	1,00,430

Total Initial Investment Required = ₹ One lakh Thousand Rupees Only (1,00,000) approx.

OUTCOME:

A functional food which will help combat iron deficiency when taken with regular diet.

DELEVERABLE:

Functional food- Iron enriched nutrition bar.

Steps	Timeline	Approximate cost
FSSAI registration	1 week	500
Raw material procuring	2 weeks	---
Product manufacturing	1 weeks	4000
Product analysis	4 months	16000
Production for 1 st batch (1000bars)	2 months	80000 (Including machineries)
Production for 2 nd batch	2 months	19000
Total	9 months	1,20,430

Your Requirement and Pricing

Services	Price	QTY	Subtotal
<input checked="" type="checkbox"/> Nutritional Labeling Carbs, Energy, Proteins, Fats, Sugar, Fiber, Vitamin-C, Vitamin B, Iron, Calcium. Sample quantity: 300 gm per product Report Time: 8 working days Note: If your Product is Low Sugar or Sugar Free or your Product contains Starch, Then you need to test for Sugar profile-(Sucrose, Fructose, Glucose, Maltose, Lactose) Charges for Sugar Profile: Rs. 4,500/- In case the product is low sugar or Sugar free or high starch it may give enormous result in sugar when we do normal Sugar test.	₹ 5,000	1	₹ 5,000
<input checked="" type="checkbox"/> Shelf Life Study Microbial Parameters: Total Viable Count, Total Yeast & Mold Salmonella, E.Coli, Staphylococcus, Coliform Chemical Parameters: pH, Moisture Organoleptic Evaluation: <ul style="list-style-type: none"> - Visual Appearance in terms of color - Odor – Acceptable / Not Acceptable - Taste – 1-5 Points Scale Phases In Acceleration- 0 day (day on receipt of sample), 2 weeks equal to 2 months, 3 weeks equal to 3 months. Product - 1 Phases - 3 Qty - 3 Sample quantity - 4 packets in Final packaging (min 200 gm req.)	₹ 2,500	3	₹ 7,500
<input checked="" type="checkbox"/> Food Micro Testing Total Plate Count, Yeast & Mold. Sample quantity: 250 gm per product Report Time: 8 working days	₹ 1,000	1	₹ 1,000

Subtotal ₹ 13,500
 GST (18%) ₹ 2,430

Total ₹ 15,930



Electric Dough
Kneader



Macro weighing
balance



Milligram weigh
balance



Chocolate melter

REFERENCES

Food Safety & Standards Authority of India (fssai)

Indian Council of Medical Research (ICMR)

Machinery Source -Amazon.com

World Health Organization (WHO)

Market Research

Online shopping sites: Amazon, Flipkart, Snapdeal, Bigbasket Grocery

Stores: Foodhall, Nature's Basket, D-mart

ACKNOWLEDGMENT

We would like to express our special thanks to our project coordinator Ms. Mayuri Bane as well as Dr. Deepali Kothekar, Head of Biochemistry and Co-Ordinator of Food Technology and Nutraceuticals, and also Dr. Sandhya Nambiar. Thank you for your support & help without which this project would not have been successful. We would also like to thank our former fellow partner, Ms. Sowmya Murali, for her efforts in the project. We would also like to thank Principal- Dr. Uma Shankar for giving us this wonderful opportunity & supporting our initiative.

REPORT OF 2ND INSTALLMENT UTILIZATION TO PRODUCE IRON ENRICHED NUTRITION BAR

AaharNutra is an enterprise initiated by students of Post Graduate Diploma in Food Technology and Nutraceuticals-SIES College of Arts, Science and Commerce, (Autonomous) Sion (W). SIES College of Arts, Science & Commerce (Autonomous) has developed a food product to combat Iron Deficiency Anemia. Ganesh Bommeri, Jaiba Malpekar & Shrutilaya Shastri started an enterprise AaharNutra for the food product named **Iron Bytes**.

SIES College of Arts, Science & Commerce (Autonomous) has granted a fund of 1 lakh. College decided to give the amount in 3 installments. Then college transferred the amount of ₹40000 in Account No – 31338908699 of SBI on 9th February 2022.

Step 1 – FSSAI Registration Renewal

The FSSAI Registration Certificate got expired, so had to renew the Registration Certificate. The renewal process started on 9th April 2022, this time we made this registration through an agent so, it cost only 2000/- for 5 years FSSAI Registration Certificate. The procedure was completed on 28th April 2022.

Step 2 – Procurement of Appliances

We required different appliances:

ENEM Sealing Machine – 1039/-

JAYCO Baking Sheets – 2189/-

Muffle furnace – 25,488/-

Step 3 – Miscellaneous Procurement

We procured different miscellaneous requirements:

1. Food Grade Hand Sanitizer Gel – 423/-
2. Silicon Spatula – 489/-
3. SS Mixing Bowl – 257/-

4. Surgical Caps – 119/-
5. Hand Gloves – 200/-

TOTAL EXPENDITURE = 32,204

Current Status of Iron Bytes:

We have utilized ₹30,000 completely which was released as 1st installment on 19th December 2020.

The 2nd installment of 40,000 was released of which ₹32,204 has been utilized and the details have been mentioned below. We are requesting you to pass the 3rd installment of the next 30,000 as we plan to buy a microwave at the cost of ₹13,990.

We apologize for the delay in the utilization of the said fun due to some professional inconvenience faced on our end.

Further Action Plan

Sr. No	Action	Timeline	Proposed Cost
1	Production of 1 st batch bars a) Developing primary & secondary packaging b) Procurement of machinery c) Other miscellaneous requirements d) Production of 1000 bars e) Marketing strategies / Promotional activities	2 months	₹15,000
2	Production of 2 nd batch a) Production of 1000 bars b) Marketing strategies/ Promotional activities	2 months	₹9,000

Signed by

Mr. Ganesh Bommeri (Co-founder)

B. Ganesh . R

Ms. Shrutilaya Shastri (Co-founder)



Dr. Deepali Kothekar

Head of Biochemistry Department

Co-Ordinator of Food Technology & Nutraceuticals

RUSA - Nirmiti Kendra Committee

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EXPENDITURE SUMMARY

Date	Items	Source	Expense (INR)
28-03-2022	Sealing Machine	Amazon	1039
09-04-2022	FSSAI License Renewal	Purnima Sharma	2000
24-05-2022	Baking Sheets	Amazon	2189
24-05-2022	Food Grade Hand Sanitizer Gel	Amazon	423
24-05-2022	Silicone Spatula	Amazon	489
24-05-2022	SS Bowl	Amazon	257
24-05-2022	Surgical Caps	Amazon	119
24-05-2022	Transparent Gloves	Amazon	200
20-06-2022	Muffle furnace	Bhavi chenm	25,488
	Total		32,204

The expenditure invoice has been attached to this word document.

NIRMITEE KENDRA REPORT

Summary Report 2018-19

Digital Launch:

The Nirmitee Kendra is the Entrepreneurship Cell and Skill Hub of the College established and funded under the Rashtriya Uchchar Shiksha Abhiyan (RUSA). It was digitally launched by the honourable Prime Minister on February 3rd, 2019. The SIES College of Arts, Science & Commerce has been one among the sixty-six colleges across the country which received a grant under the scheme. The project envisions to develop skills among students and create successful entrepreneurs.

Programmes like Startup India, launched in 2015, has opened up myriad avenues for Indian business. It has created a policy ecosystem that accommodates novel business ideas and models. It has created a business environment that works towards innovation, development, deployment or commercialization of new products and services driven by technology or intellectual property. The Nirmitee Kendra wishes to make use of this conducive policy environment by attempting to transform students into job providers from being just job seekers.

The following programmes were conducted during the academic year 2018-19:

Sr .No.	Title of the event	Date(s) of the event	Target Audience	Description of the event	Outcome / Evidence of Success	No. of Participants	Name of Speaker(s)
1	Basic Skills in Microsoft Office	January 8-10, 2019	TYBSc Biochemistry Students	Three- Day workshop of two hours duration (each day) aimed at familiarising the participants with the working of MS Office applications helping them become more productive in their work or study area.	At the end of this course, the participants learned to: 1) Create a document in Microsoft Word with formatting 2) Write functions in Microsoft Excel to perform basic calculations and prepare charts/graphs	36 students	Ms. Mahalakshmi Nadar and Ms. Maya Nair

					3)Create a presentation in Microsoft PowerPoint		
2	Soft Skills Development	7th January 2019 to 3rd February 2019	Second Year BA & BSc students	The workshop aimed at developing job-related skills; enhance communication and presentation skills and prepare students to maintain a work-life balance	Students learnt new techniques of preparing presentations, resume writing and formulating statement-of-purpose (SOP). Time Management session helped the students to work out a daily schedule.	480 students	Ms. Shalini Gamre and Ms. Dhara Purohit
3	Stress Management Workshops	9th January 2019 to 17th January 2019	SYBA and SYBCom students	Workshop organised with the aim of helping students understand how, when, why we experience stress and	Students learned techniques that would help them identify and manage stress.	270 students	1 Ms. Sony Shah 2 Ms. Rashna Elavia 3 Ms. Rhea D'lima 4 Ms. Kanika Shah 5 Ms. Neha Bhansali

how to manage it.

- 6 Ms. Duraiya Dahodwala
- 7 Ms. Jamila Bagasrawala
- 8 Ms. Neha Gupta
- 9 Ms. Ketaki Mhatre
- 10 Ms. Rhea Bajaj
- 11 Ms. Sailee Bilwalkar
- 12 Ms. Shubhangi Kejriwal
- 13 Ms. Anaita Veigas
- 14 Ms. Parinitha Mehta
- 15 Ms. Sneha D'Silva
- 16 Ms. Satori Pansare
- 17 Ms. Sucheta Ravichandran
- 18 Ms. Nidhi Jain
- 19 Ms. Shruti Nair
- 20 Ms. Shreya Mehta
- 21 Ms. Reshma Murali
- 22 Ms. Trisha Daruwala
- 23 Ms. Eaishwarya Natekar

4	CriThink: An Intercollegiate Workshop on Critical Thinking	28th to 30th January, 2019	UG and PG students from Humanities, Commerce and Science streams.	The workshop aimed to construct an argument that is logical and based on evidences, detect faulty reasoning, write a clear & well-structured essay, form a balanced position in a debate and build argument maps to visually display and scaffold the thinking process	The general learning outcome stated by the students was the workshop enabled them to be open-minded, being critical/logical, being organised/structured in thought, being creative through visualization process.	40 students & 5 staff members	Prof. Bhausheeb Rajaram B.,
5	Techniques in Molecular Biology	20th & 21st February, 2019	Students of ADMLT	Hands on training to ADMLT students on advanced techniques in molecular biology.	Students were able to get hands on experience of techniques like PCR, Western blotting and ELISA. They were given certificates upon completion of the workshop.	34 students & 1 staff member	Mr. Bruno Fernandes and Dr. Girish Pai

6	Nature Aquascaping Certificate Course	8 th March, 2019	UG Students	Indulge and Develop skills to work in a commercial aquarium, Development Entrepreneurial skills, Provide exposure for aquascaping industry, Provide a base for advanced aquascaping techniques	Two students got to do internship with Still Water Aquatics and Remaining students manage the Aquascaping setup in college	12 students	Mr. Mayur Dev
7	INNOVATIA - PHASE I	9th March, 2019	UG students from different departments of the college.	Event arranged for budding entrepreneurs wherein various aspects of entrepreneurship were discussed and elaborated on.	The event made all participants aware of the opportunities available and acted as a catalyst to build confidence.	90 students	Dr. Aparna Rao Mr. Keshav Arora Mr. Bushan Bopardikar
8	INNOVATIA - PHASE II	4th May, 2019	UG students from different departments	Business Idea Pitching Event where students got an opportunity to present their innovative ideas.	Proposals on organic herbal shampoo, bamboo water bottles and smart eye for the visually challenged were selected as the best three business ideas	13 students	Mr. P. V. Narayanan Mr. Bhavesh Kothari