2016-21

Entrepreneurship Development Cell

In

Collaboration with

Wadhwani Foundation





DR. B. C. ROY COLLEGE OF PHARMACY & ALLIED HEALTH SCIENCES

Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

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ENTREPRENEURSHIP DEVELOPMENT CELL

Entrepreneurship development cell BCRCP - A report

An Entrepreneurship Development Cell was set up to foster E-cell activities in the institute in association with National Entrepreneurship Network. An MoU agreement was approved with the National Entrepreneurship Network (NEN) in collaboration with the Wadhwani Foundation for the term of 1st April 2016 to 31st March 2019. Dr. Indrani Bhattacharyya along with Mr. Sagar Sengupta and Mr. Prasun Moitra (In-charge of separate fund maintenance) and a committee of students was formed. Initial leaders were Mr. Sagar Sengupta and Mr. Avik Saha led by Dr. Indrani Bhattacharyya. Ms. Tania Sadhu and Mr. Sujit Nayek were chosen as student leaders.

The initiation of training of students was led by faculties of Wadhwani Foundation, Bangalore for the development of the idea of Entrepreneurship.

Training

The training was divided into two phases.

Phase-I – In this phase students were informed about the idea, objective of entrepreneurship, and development of project report, which were subjected for 3rd - year students. A separate online class was included in the regular class routine per week. At the end of the program, students were supposed to submit a successful project report including population target, area of the market, market size and initial investment, etc.

Phase-II – In the next phase, the selected students chosen by the NEN – Wadhwani foundation were further trained for the development of a pilot project and exhibition of the product or service. The scale-up process was also instructed.

A MCQ-based selection method was carried on for choosing the interested students for Phase I followed by Phase II.





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ENTREPRENEURSHIP DEVELOPMENT CELL

Sample of the enrollment form





Entrepreneurship development cell Student enrollment form

Name

Registration. No.

Program

Branch

Year Section

Contact mobile number (Whats app) :

Email ID

Any Family Business

Details of family business

Your opinion on entrepreneurship

Your expectation from E-Cell :

Any other relevant information

Signature of participant EDC faculty coordinator Director, BCRCP





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E-cell List of activities: 2016-17

Serial number	Name of activity	Report detail or remarks
1	The Novateur 2016 (16 th September 2016)	Young talents came up with their start-up ideas to give it an Entrepreneurial shape.
2	Quiz and Showbiz (26 th April 2016)	A Questionnaire session for budding entrepreneurs was organized on behalf of E Cell BCRCP
3	Workshop 1-1 st 100/- Venture	Students interacted with the common people and entrepreneurs in the locality.
4	Seminar on E Cell (6 th December 2016)	Advisors and the core committee members organized a seminar on entrepreneurship skills. Mr. Sujit Nayek and Ms. Tania Sadhu were elected as E-leaders





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ENTREPRENEURSHIP DEVELOPMENT CELL

E-cell List of activities: 2017-18

Serial number	Name of activity	Report detail or remarks
1	Aarohan 2017 "B-PLAN" (Business Plan) Techno-Management Festival (9 th -12 th Feb 2017)	Five of our E-cell members participated in the same.
2	The Novateur 2017 (8 th September 2017)	Young talents from The BCRCP campus came up with their start-up ideas to give it an entrepreneurial shape. The program continued from 10:30 a.m. to 2 p.m. and the participants bagged various prizes.
3	"B-PLAN"(Business Plan) BHU, Varanasi (25 th -26 th March 2017)	Arpita Mishra, an E-cell member bagged 2 nd prize in the event.
4	E cell classes courses (WF 100 & WF 101) (1 st September 2017)	Students willingly registered their names o Ms. Madhuri Pal and the classes were held in APC Roy Seminar Hall beyond active college hours (5:30 p.m. onwards)





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E-cell List of activities: 2018-19

Serial number	Name of activity	Report detail or remarks	
E-week celebration (Feb 2018)		A competition was organized among the students and Dr. Indrani Bhattacharyya and Mr. Avik Kr. Saha was the program coordinator.	
DPSRU Innovation & Incubation Foundation (DIIF) (9 th May 2018)		Kalidas Acharya got selected for grant of startup proposal entitled "Positive liquid Organic Protection".	
3	Health Hack at DPSRU (13 th April 2018)	Kalidas Acharya had presented a start-up proposal in the pitching session	
4	Workshop 2 - 2 nd 100/- Venture	After the huge success of the 1 st venture, this was done at the request of the e-cell members	
5	Compulsory Entrepreneurship Training Program by Wadhwani Foundation (NEN) course structure (From 17 th January 2018)	Earlier the E-cell course started as a foundation course now it has been made a compulsory academic subject for all first-year students. The course carries definite credit points and was mandatory for all students of the first year. The course was conducted during the 2 nd semester computer practical lab (PTC 293) for all B. Pharm 1 st Year students. A class of E-Cell (Course WF 101) for the Old batches was also conducted on 17 th January 2018 in SIT.	





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E-cell List of activities: 2019-20

Serial number	Name of activity	Report detail or remarks
1	E-Cell Annual event (24 th April 2019)	Renowned Entrepreneurs were invited as revered guests and a competition regarding business plan strategy was held and the winners have distributed prizes.
	Basic and Advance	
	Curriculum Course of	A WF (Wadhwani Foundation) format was
	Entrepreneurship	followed in the curriculum which was Basic
2	offered by Wadhwani	Course in Entrepreneurship and Advance
	Foundation	course in Entrepreneurship involving 20
	(From 13 th June 2019)	credits each in MAR.





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E-cell List of activities: 2020-21

Serial number	Name of activity	Report detail or remarks
1	E-cell Classes (separated in the routine) (From 14 th January 2020)	Classes were arranged every Friday from 2:30 p.m. to 5:30 p.m. for our E-cell members
2	"Pharm Bizz" Tech Fest BCRCP	A power-point slide presentation was delivered to explain the business ideas

E-cell List of activities: 2021-22

Serial number	Name of activity	Report detail or remarks	
	E-cell curriculum course	Online E-Cell classes continued in the	
1	(separated in the	pandemic from 9:00 a.m. every Tuesday for all	
1	routine)	the B.Pharm 1 st -year students.	





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Entrepreneurship development cell BCRCP - A report

The Novateur 2016

(16th September 2016)

Innovation distinguishes between a leader and a follower. BCRCP students came up with innovative ideas and exhibited their creativity in different stalls of inter-college exhibition meet "Novateur 2016" which was organized by E-Cell, BCRCP.

All the dignitaries, faculty members and students were asked to assemble in BCRCP open ground by 10 a.m. The arrangement was grand and the stage was decorated for the welcome session. The dignitaries were welcomed on the stage and were asked to be seated. All were dignitaries joined hands for the lamp lighting session. Dr. Subrata Chakraborty, Director, BCRCP, and Dr. Subhabrata Ray, Principal, BCRCP assembled for lamp lighting. Our Professor, Dr. Dinakar Sasmal, and Registrar Sir, Dr. Hironmoy Roy joined hands for the same. Our senior faculty member, Dr. Anjan De and E-Cell faculty Leader 1, Dr. Indrani Bhattacharyya also contributed to the session.

On the basis of highest selling group, the winner's name was announced on the stage and all the participants were given certificates.



Novateur 2K16 was started with a mesmerizing song delivered by Ms. Sancharee Mondal, Assistant Professor BCRCP. The session started with Director Sir's introductory speech and Dr. Indrani Bhattacharyya introduced the event schedule and event judgment criteria.





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Next, Our E-cell In-charge, Dr. Subhro Prakash Bhattacharyya declared the stall open at 11 a.m. Innovative ideas were put together in our annual exhibition. All the stalls were given a number previously. Our students arranged the areas according to the number. The exhibition was grand where our students showcased their talents by selling lots of foods, handicrafts, model presentations, art and design, games etc. All the participants had already enrolled their names in a group of maximum four.





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All the participants presented their crafting skills in stalls named "KARUKRIT" presented by Debolina Ghosh and Shivojyoti Mukherjee. They were by selling hand-made earrings, pen stand, bottles and jewellery

Various participants exhibited their paintings, wall decorations and beautiful drawing for sale in the area named "SPLASH OF COLOURS". They made various handcrafts by waste products hence had put up a stall named 'RECYCLE'.

There were various food stalls which attracted audience. Few students namely, Ria Pramanik, Aliviya Das, Aditi Roy and group were busy in making colored drinks to ease their customers from tiredness.





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Students prepared their own balance sheet on the basis of sale and profit earned and they submitted the same at the end of programme (2p.m. approx.). The sale amount was submitted to Dr. Indrani Bhattacharyya, E-Cell Faculty Leader 1. The Judges gave their opinion on the basis of highest selling group. The winner's name was announced in the stage and all the participants were given certificates.





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The Novateur 2017

(8th September 2017)

BCRCP family was enthralled with "Novateur 2016" and thus the college authorities and our students cheered for the event "NOVATEUR 2K17".

The program was organized in the same manner and the exhibition was put up with various ideas and handcrafts, model presentation, art & design, games stalls, etc. were put up with their innovative business plans.

All the dignitaries, faculty members, and students were asked to assemble in BCRCP open ground by 10 A.M. Student leaders namely; Tania Sadhu and Sujit Nayek were made volunteers to inaugurate the program.

Dr. Subrata Chakraborty, Director, BCRCP, and Dr. Subhabrata Ray, Principal, BCRCP assembled on the stage for the inauguration. Our senior faculty members and dignitaries collaborated for the lamp lighting session. Dr. Indrani Bhattacharyya also contributed to the session.







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After the lamp lighting session and the welcome song, Our E-cell Incharge, Dr. Subhro Prakash Bhattacharyya declared the stall open at 11 A.M. Innovative ideas were put together in our annual exhibition. All the stalls were given a stall number accordingly. Our students arranged the areas according to the number. The exhibition was grand where our students showcased their talents by selling food items, handicrafts, model presentations, art and design, and even gaming zones were arranged. All the participants had already enrolled their names in a group of a maximum of four Healthy eatables were provided in food stalls.

Handicrafts design was another stock of interest for craft lovers and creative humans. Various hand-made decorative items are made with simple art-paper and colored pencils and chart papers. Self-designed pen stand, jewelry box, baskets, vase, pencil box were displayed in the stall for sale.

Creativity in nail art using various nail polish shades was done in the stall itself. Participants showed their creativity in these self innovative stalls.





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Entrepreneurship development cell BCRCP - A report

WORKSHOP 1:- 1ST **100**/- **VENTURE 2017**

12TH FEBRUARY 2017 TO 17TH FEBRUARY 2017

The first venture of E-Cell started from 12th February 2017 to 17th February 2017. Students formed a group of a minimum of 8 and a maximum of 10 students and each group was given Rs. 100 in about 4p.m-5 p.m. by Ms. Madhuri Pal & Mr. Sujit Nayek of B.Pharm 3rd Year on 11th February 2017. The group comprised of 1 student each from B.Pharm 1st, 2nd, and 3rd Year and was asked to start a capital.

Initial start-up capital must not be greater than the amount given by the E-Cell. The final balance sheet of the venture was submitted on 18th February and this initial Rs. 100 must be increased by starting any business or idea.







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In this activity students interacted with the common people and common entrepreneurs and asked to contribute money to E-cell. The funds collected should be submitted with a proper balance sheet and must be more than the initial sum provided.

Prize Distribution Ceremony – Prize distribution of the 1st and the 2nd venture was Avishek Arang & Ria Debnath. Students were encompassed with various other categories of prizes.

This event was a great success and all the participants enjoyed it like anything. This shall enhance the communication skill of the common entrepreneur.







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ENTREPRENEURSHIP DEVELOPMENT CELL

Entrepreneurship development cell BCRCP - A report

E-WEEK CELEBRATION 2018

15TH FEB 2018

E-Cell BCRCP organized an E-week celebration in the presence of Our Director Sir, Dr. Subhrata Chakraborty, Principal Sir, Dr. Subhabrata Ray, Senior Faculty, Dr. Anjan De, Our E-cell Faculty Leader 1, Dr. Indrani Bhattacharyya, and our Faculty members. The students of the 3rd Year and final year were the active participants in this E-week celebration.

The session began with the oath-taking ceremony of taking Entrepreneurship to greater heights. The Entrepreneur's Pledge is a commitment by sustainable-thinking entrepreneurs to dedicate their entrepreneurial gift to find at least one business that will have a positive impact on environmental and social challenges and re-invest 50% of the profits to further its cause.



After the pledge session, taking Dr. Subhabrata Ray, Principal **BCRCP** introduced the importance of E-cell **BCRCP** and its emergence. Few glimpses of fast of events E-cell **BCRCP** were presented with various snapshots.





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Our scheduled programme continued with a competition where four groups were formed. The participants had their company name and all the audience was motivated to buy their product.

Team 1: Zinataman Sarkar and team

Team 2: Arpita Mishra and the team

Team 3: Ramandeep Kaur

Team 4: Sourav Roy

Team 1: Company Name- Triple Sure Protein Powder, They gave pamphlets and discussed the benefits and cost-effectiveness their product by their presentation. They also distributed additional pamphlets to convince the judges (Dr. Subhro Prakash Bhattacharyya, Dr. Santanu Chakraborty, and Ms. Puja Mishra) and the students.

They also discussed their cost revenues and annual turnover and sale strategy.







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The next team, Arpita Mishra, and her team launched an app that could understand the mood of any human being based on his/ her daily activities and could help people to communicate effectively. She described the usage of this app and was pretty sure that this app could bring people closer as this could analyze human behavior properly and help humans to communicate effectively.

This team came up with the trade name and their pamphlets, MOMOS which they referred to as artificial intelligence software which could analyze the brain and human heart.





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Entrepreneurship development cell BCRCP - A report

ANNUAL EVENT 2019

24TH APRIL 2019

A very tough word ENTREPRENEURS refers to those who start a new business and usually risk their own money to start a venture.

There is a beautiful quote: "If you don't build your dreams someone else will hire you to build theirs"

Our program started by welcoming our revered guests to the dias. The student volunteers escorted the dignitaries on the dias. Our dignitaries were

- 1. Dr. Satyajit Basu, Chairman & Senior Cardiac Surgeon, Mission Hospital, Durgapur
- 2. Mr.Subhabrata Bhattacharjee, Regional Manager at Wadhwani Foundation
- 3. Prof. (Dr.) Nirmal Kr. Roy, Dept of Electrical Engineering, NIT, Durgapur.
- 4. Mr. Manish Saraf, Founder and CEO of Healthy Parivaar
- 5. Mr. Ashish Ghosh, Renowned Entrepreneur
- 6. Mr. Tarun Bhattacharya, General Secretary, BCREC Society and
- 7. Prof.(Dr.) Subrata Chakraborty, Director, BCRCP







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Our Director Sir felicitated by giving bouquets to Dr. Satyajit Basu, Mr.Subhabrata Bhattacharjee & Mr. Ashish Ghosh. Our General Secretary, Mr. Tarun Bhattacharya Sir felicitated by giving bouquets to Prof. (Dr.) Nirmal Kr. Roy & Mr. Manish Saraf

Nothing can dim the light that shines from within. Thus to illuminate our minds, the dignitaries on the dias came forward to lighten the lamp for the occasion. A welcome song was presented by Ms. Sancharee Mondal, Assistant Professor, BCRCP.





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Continuing with the proceedings, Our Director Sir delivered a welcome address. All the dignitaries on the dias are requested to take their seats in the front row for our informative lecture session by our first Speaker, Dr. Satyajit Basu, Chairman & Senior Cardiac Surgeon, Mission Hospital, Durgapur. He runs the best cardiology team in Eastern India and acts as Staff Cardiac Surgeon in the Department of Cardiothoracic Surgery, Bombay Hospital, and Medical Research Centre, Mumbai. He is also a Consultant Cardiac Surgeon in Ruby General Hospital, Kolkata, and in Peerless Hospital. Further, Mr. Tarun Bhattacharya, General Secretary, BCREC Society felicitated him with MEMENTOS and GIFT.

The Session shall be carried forward with another informative lecture session by Prof. (Dr.) Nirmal Kumar Roy, Department of Electrical Engineering, NIT, Durgapur. He is also the Chairman of E-cell & Innovative Centre, NIT, Durgapur. He has skills and expertise in the Internet of Things, High Voltage Engineering, High Voltage measurement & ICT, and IoT-based laboratories. Director Sir, BCRCP felicitated him with MEMENTOS and GIFT.







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Another eminent speaker, Mr. Manish Saraf enlightened us with his advanced Entrepreneurship skills. He is the founder and CEO of Healthy Parivaar, an initiative by Ujjeewan which is helping people in India to bring down healthcare costs with easy accessibility of low-cost Generic medicines. He runs Ujjeewan Tele Health which runs an e-pharmacy providing Family Health program and complete health check-ups.

His ideas would certainly be fruitful for our students. Our Director Sir, BCRCP felicitated him.

Moving on with our Lecture Session, I would like to call upon Mr. Kalidas Acharya, entrepreneur, alumni of BCRCP. He is the founder and CEO of Acharya Life Care and Infuno Healthcare. Mr. Tarun Bhattacharya, General Secretary, BCREC Society felicitated him with MEMENTOS and GIFTS.

The students were asked to reassemble again after an hour at 2:00 p.m. for another half of the session. The distinguished guests gathered for the post-lunch session of the Annual Event. Moving ahead, Mr.Subhabrata Bhattacharjee, Regional Manager at National Entrepreneurship Network was called upon to give the next session lecture. He Supports the National Entrepreneurship Network member institutes in the region, helping them develop and build their entrepreneurship programs. He guides the Institutes for fund procurement through different schemes of AICTE, DST, etc. for supporting their innovation and entrepreneurship. Dr. Subhabrata Ray, Principal, BCRCP felicitated him with MEMENTOS and GIFTS.

The groups' names were

Group A: Somen Gorai, Subhashree Mondal

Group B: Shruti Das, Prakarsha De

Group C: Sayantan Das, Akash Kar

Group D: Rajdeep Goswami, Priya Bhagat, Kalyani Srivastava

Group E: Tunir Sahoo, Satyajit Roy





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The Participants were judged on the basis of Presentation, Product or Service deliver and on their marketing plan. Our respective judges for the event are Mr. Shobhan Bose, Assistant Professor, BCRCP and Dr. Indrani Bhattacharya, Assistant Professor, BCRCP and Mr. Avik Kumar Saha, Assistant Professor, BCRCP.







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It was an enthralling competition. The result of the same was announced by Dr. Indrani Bhattacharyya and prizes were distributed. The winner's are- Group C and the runner up was Group E.

The Annual event was fruitful for all those young entrepreneur minds that dreams and want to make those dreams true.





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Tunir Sahoo

Tunir Sahoo joined E-Cell BCRCP in his B.Pharm, 2nd Year and continued classes with Wadhwani Foundation and E-Cell BCRCP. He was constantly under guidance of Dr. Subhabrata Bhattacharjee and Dr. Indrani Bhattacharyya.

He was selected as CEO of E-Cell because of his enthusiastic ideas.



He started shining when he attented the **Catch Them Young 2019**, **Y4BIZ Boot Camp Programme** in Ramkrishna Mission Institute of Culture, Kolkata in September 13-16,2019.

He had presented his innovative idea on **3d printed prosthetic** in this Boot Camp. He presented a open source website idea where people can download the blue print of a variety of 3d printable prosthetic for free. They can either print it themselves or can request us for a piece or pair to be printed. As per his market research it would reduce the cost of prosthetic dramatically (estimated manufacturing cost 10000-15000 INR approx) to nearly 30-45 % of its current prices, which could be further reduced by Scaling up.





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ENTREPRENEURSHIP DEVELOPMENT CELL

Aswathama Repellent System – project submitted to Wadhwani foundation

Every year 30 tons of rice, 10 tons of wheat, 5 tons of barley etc. are being destroyed by elephants in North East India alone. 50-60 elephants and 100-125 men also lose their lives in these conflicts. The traditional way of dealing these conflicts are dangerous for both humans and elephants as well as expensive. So our team of 4 came up with a solution for farmers in elephant prone areas without harming this giant creature which is both cost effective and easy to use.



Our system is made up of 3 layers of security ---

- 1. The barrier
- 2. The sprinkler and alarm system
- 3. The smoke bombs

1 The barrier: We'll surround the farming area with a fence which will have a volatile substance that is intolerable by the elephant because they have a very keen olfactory sense and won't go near the fenced areas. This is quite cheap in comparison to electric fencing which is currently in use.

<u>2 The sprinkler</u>: If the elephants still enters the field, we'll have a alarm system with IR sensors which will trigger the alarm and alert everyone of eminent danger.

Not only will that it automatically activate the sprinklers which have chemical components intolerable to elephants.

IR sensor which will trigger the alarm

<u>3 The smoke bombs</u>: Our team has developed a special smoke bomb which is very effective against elephants because it is practically harmless to humans and it can be made from regular chemicals of farm. So it is cost efficient.





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He was selected as country topper under Top 50 ideas category and was awarded by Department Of State USA.







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His idea was remarked in IIT Kharagpur event 'EMPRESARIO 2020' as he became semi-finalist and was also awarded by Google.

Achievements - Photographs

MAKAUT model presentation

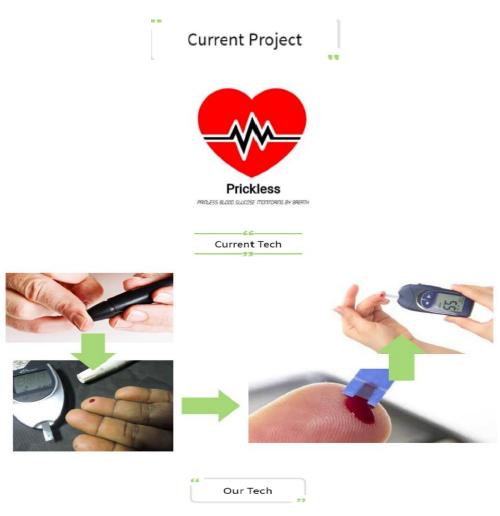


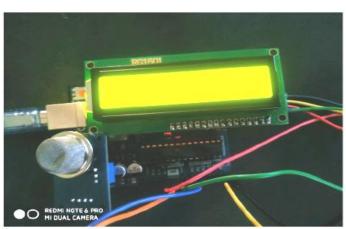




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3rd – National Chatra Viswakarma Award

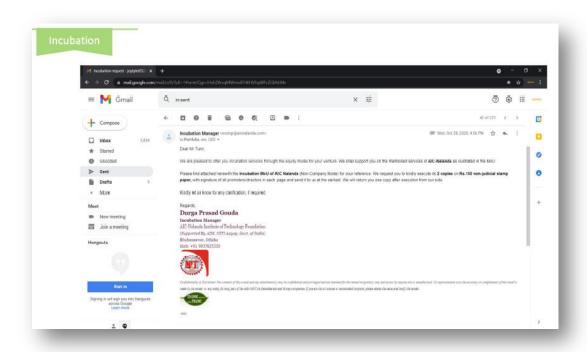
EANOHU BANCHU	INTRODUCTION OF ALKAU ACTIVATED CROP HUSE ASH BASED COMPOSITE AS AN ECO-FRIENDLY, SUSTAINABLE AND ECONOMIC ALTERNATIVE OF CEMENT CONCRETE - A MEANS	CROPĮPARALĮ/PARAĮ WASTE MANAGEMENT	CAMELIJA SCHOOL OF ENGINEERING & TECHNOLOGY
RX RYSHM	ASHWATHAMA REPELLENT SYSTEM	FARM AND FLOCK	DR. B. C. ROY COLLEGE OF PHARMACY AND ALLIED HEALTH SCIENCES
TEO+E-REVIVERS	C.LD.(CHECK, IMMACULATE, DELIVER)	WASTE MANAGEMENT	DR. SUDHIR CHANDRA SUR DEGREE ENGINEERING COLLEGE
JAGORON	CROP PLANTING MACHINE	LIVELIHOOD	DR. SUDHIR CHANDRA SUR DEGREE ENGINEERING COLLEGE
DIT CIVIL	RECYCLING OF WASTE MATERIALS TO BUILD A LOW COST TOLET	WASTE MANAGEMENT	DREAM INSTITUTE OF TECHNOLOGY
MULTI LAYERED FLOATING AGRICULTURE	MULTI LAYERED FLOATING AGRICULTURE	FARM AND FLOCK	GARG MEMORIAL INSTITUTE OF TECHNOLOGY CAMPUS
MECHANIZERS	DEVELOPMENT OF AN ADVANCED MANGO PICKING STICK	FARM AND FLOCK	GHANI KHAN CHOUDHURY INSTITUTE OF ENGINEERING AND TECHNOLOGY
GKCTICS	ALITOMATIC WATER PARAMETER MONITORING AND CONTROL FOR BIOFLOC FISH FARMING	FARM AND FLOCK	GHANI KHAN CHOUGHURY INSTITUTE OF ENGINEERING AND TECHNOLOGY
MECHINITE	DISSOLVED CIXYGEN CONTROLLER FOR FISH FARMING	FARM AND FLOCK	GHANI KHAN CHOUDHURY INSTITUTE OF ENGINEERING AND TECHNOLOGY
TECHNEXT	SMART VILLAGE	WASTE MANAGEMENT	GHANI KHAN CHOUGHURY INSTITUTE OF ENGINEERING AND TECHNOLOGY
G853	HYDEL POWER PLANT & IRRIGATION	WASTE MANAGEMENT	GLORSYN BUSINESS SCHOOL
GBSS	GET GREEN	LIVELIHOOD	GLOBSYN BUSINESS SCHOOL
G856	WATER FOR LIVING	WATER	GLOBSYN BUSINESS SCHOOL
G852	SYNERGES.	FARM AND FLOCK	GLOBSYN BUSINESS SCHOOL
NIGHTMARE	SOIL LEARNING	LAND	GOVERNMENT COLLEGE OF ENGINEERING & CERAMIC TECHNOLOGY
THE INCREDIBLES	A NOBLE APPROACH : CORN PITH IN FOOD FORMULATION WITH ENHANCED ANTIOXIDANT POTENTIAL	WASTE MANAGEMENT	GURUNANAK INSTITUTE OF TECHNOLOGY
PHYTO-PEARLS	ANTIOXIDANT RICH PHYTO-PEARLS INCORPORATED IN BEVERAGE:	WASTE MANAGEMENT	GURUNANAK INSTITUTE OF TECHNOLOGY
UNBCK 0_1	IOT BASED MULTIPURPOSE QUAD COPTER FOR ENHANCING FARMING OUTPUT.	FARM AND FLOCK	GURUNANAK INSTITUTE OF TECHNOLOGY





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ENTREPRENEURSHIP DEVELOPMENT CELL

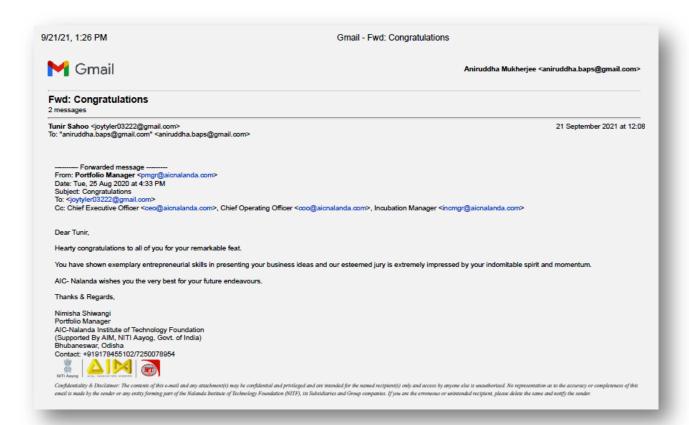






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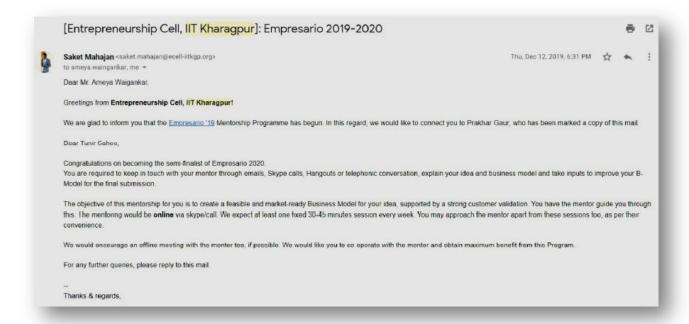
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Atal Incubation Centre Successfully Organised **Business Plan Competition named VICHAAR 1.0**

Atal Incubation Centre Successfully Organised Business Plan Competition named VICHAAR 1.0 Bindaneswar. AIC. Busineswar 24 Au. goax 2020. And Incubation Centre - Nalasafa institute of Technology Foundation. Bulbaneswar is the evaluation process with standard institute of Technology Foundation. Bulbaneswar is the evaluation process with standard institute of the art coverage of excessed in the Aid Innovation Mission. NITI Anyog. Gox of India. And Innovation Mission. NITI Anyog. Gox of India is a sector agamstic incubator with a space of the control of the antique of the art of the art or ownshing space, design lab lacilities, and the art of the art or ownshing space design lab lacilities. All innovation of the art of the art or ownshing space is a section as the art of the art or ownshing space is a section of the art of the art or ownshing space is a section as the art of the art or ownshing space is a section of the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art or ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as the art of the art ownshing space is a section as

be loveraged with collabo-victAAR was a rouring station between Centre and saccess with 175 applica-stancess different do-upon the photod role of upon the photod role of a mains from all over the ma-tion, thanks to the univa-vering support from part-sering support from part-oners comprising Start up-of Technology and TiE.

tices consumers with the recipes of authentic mocktalls. The drinks have more than 40% of fault palp in it & have no solied sugar, colour or artificial ingredients in it. Our reseemed juny conferred the first prize to the team for their complementary skills, health pros-







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Mr. Kalidas Acharya

Completed the course from Dr. B. C. Roy College of Pharmacy & Allied Health Sciences and was awarded from various nationally recognized institutions for his innovative idea of various products which includes. He has also received a patent for developing an "Automatic Heart Monitoring Device" with a diagnosis system that could detect specific heart diseases, blood pressure, heart rate, and various conditions of the heart.

He had started his business firm named Acharya Life Care which dealt with life-saving and teaching apparatus and instruments in 2016. He was selected by the Delhi Institute of Pharmaceutical Sciences and Research, Incubation cell. Presently he has developed and applied for a patent for a "Cost-Effective Oxygen Concentrator Device", for high altitude army personnel and patients who require oxygen in support with a ventilator.



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He was selected by the Delhi Institute of Pharmaceutical Sciences and Research, incubation cell.





Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

ENTREPRENEURSHIP DEVELOPMENT CELL



Oxyfy is hugely appreciated and Supported by Prof. Dr. Ramesh K. Goyal sir (Vice-Chancellor) and certified by Prof. Dr. Harvinder Popli, Delhi Institute of Pharmaceutical Sciences and Research University.





Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

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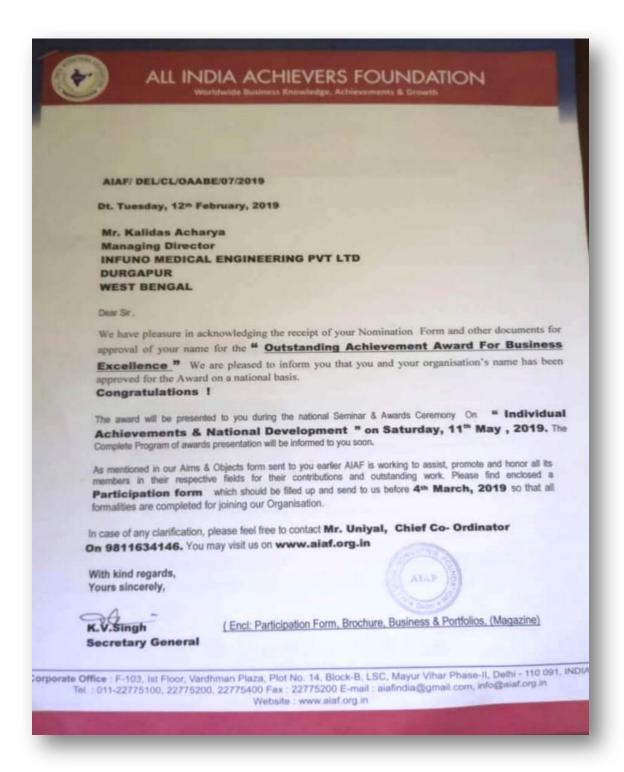


Kalidas was selected by the Delhi Institute of Pharmaceutical Sciences and Research, Innovation & Incubation Foundation for developing the product "OXYFY".





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Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

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Kalidas Acharya (person holding the mike) completed his graduation and post-graduation from Dr. B. C. Roy College of Pharmacy & Allied Health Sciences, Durgapur.





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Kalidas Acharya participated in Poster Presentation while his study at BCRCP. He discussed his new idea of 'Healing Air Therapy'.





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Kalidas Acharya was invited as a guest lecturer in the Annual Event of E-Cell BCRCP on 24th April 2019





Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

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Kalidas motivated our students to develop ideas and encouraged our students for start-up





Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212

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(12) PATENT APPLICATION PUBLICATION (21) Application No.651/KOL/2015 A (19) INDIA (22) Date of filing of Application :12/06/2015 (43) Publication Date: 10/07/2015 (54) Title of the invention: AUTOMATIC SALINE CONTROLLING DEVICE :E01H10/00 (71)Name of Applicant : (51) International classification (31) Priority Document No :NA 1)KALIDAS ACHARYA Address of Applicant : C/O, SATRUGHNA ACHARYA. (32) Priority Date :NA VILLAGE- KHARIDANGA, POST OFFICE- NARAYANPUR. (33) Name of priority country :NA (86) International Application No :NA POLICE STATION- RAMPURHAT, DISTRICT- BIRBHUM, Filing Date :NA PIN- 731239, STATE- WEST BENGAL, INDIA. (87) International Publication No : NA (72)Name of Inventor: (61) Patent of Addition to Application Number :NA 1)KALIDAS ACHARYA Filing Date :NA (62) Divisional to Application Number ·NA Filing Date :NA

(57) Abstract:

This invention relates to a device for controlling saline into the body of the palient and in particular, this invention relates to a device for controlling saline to prevent the undesirable entry of air bubble into the vein or the back flow of blood through the saline tube after end of saline solution. More particularly, this present invention relates to a device for controlling saline gives alarm when saline remains 20 ml and it can stop the flow of saline when remains 10 ml automatically and therefore, no need to regular monitoring the saline delivery. Furthermore, this invention also relates to this device which has the beneficial effects of having safety and reliability.

No. of Pages: 23 No. of Claims: 10

Kalidas Acharya of B. Pharm. 3rd year has successfully registered for an Indian Patent on his invention "Automatic Saline Controlling Device" (Patent Reg No. 651/KOL/2015).





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ENTREPRENEURSHIP DEVELOPMENT CELL



Registration Certificate Refer Regulation 2.1.1(5) **Government of West Bengal**

Department of Health & Family Welfare Food Safety and Standards Authority of India

Registration under FSS Act, 2006

Registration No. 22818030000894

1. Name and permanent address of Food Business

Operator (FBO)

INFUNO MEDICAL ENGINEERING PVT LTD GROUND FLOOR OF RD-7, ARMSTRONG AVENUE, SECTOR 2B, BIDHANNAGAR, DURGAPUR, DURGAPUR MUNICIPAL CORPORATION, PASCHIM BARDHAMAN

(West Bengal), - 713212

2. Address of location where food business is to be

conducted / premises

GROUND FLOOR OF RD-7, ARMSTRONG AVENUE, SECTOR 2B, BIDHANNAGAR, DURGAPUR, DURGAPUR MUNICIPAL CORPORATION, PASCHIM BARDHAMAN

(West Bengal), - 713212

3. Kind of Business

4. Photo Identity Card

Retailer

Aadhaar Card

This Registration Certificate is issued under and is subject to the provisions of FSS Act, 2006 all of which must be complied with by the petty food business.

Place: PASCHIM BARDHAMAN

Date: 13/11/2018 Period of Validity 12/11/2019

Validation And Renewal

Registration Certificate/Renewal Date	Period of Validity/Renewal	Registration Fee Paid	Items of food Manufactured / Handled	Signature of Registering Authority
13/11/2018	1 Year(s)	100 INR	Please refer to annexure for details.	

Disclaimer: 1 - This Registration Certificate is only to commence or carry on the food businesses and not for any other purpose.

2 - This is an electronically generated Registration Certificate and does not require any signature.





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Trade Mark No. 3422248

Annexure of Certificate No.: 2198577 Date 30/11/2016



Trade Mark No. 3422247

Annexure of Certificate No.: 2198576 Date 30/11/2016







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"URIMED -The Daily Health Monitor" was also added to his invention list and was recognized by the State of California. Presently he is running INFUNO MEDICAL ENGINEERING PRIVATE LIMITED in Bidhannagar, Durgapur, W.B. His company deals with the supply and manufacture of medical products, medical equipment, medical devices, hospital furniture, orthopedic implants, orthopedic instrument, hospital equipment, ultrasonic diffusers, surgical goods, etc. He got an outstanding achievement award for business excellence in 2019.





Dr. Meghnad Saha Sarani, Bidhan nagar, Durgapur, West Bengal 713212







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The World's First,
Portable, Non- Electric, Most Affordable
OXYGEN Producing device.

- Operated by Leg without any electricity.
- · Oxygen input: 20% (from the atmosphere).
- Oxygen Output: 85-95%.

Application:

Most Suitable for Asthma patient, Hypoxia patient, Person with Breathing Problem, and continuous oxygen therapy for the Patients who's suffering from the oxygen deficiency in COVID19 pandemic situations.

Trekking, Mountaineering, sky driving, Personal use in households, in cars, buses, and trains.

Oxyfy Successfully Delivered Oxygen (90-95%) at the highest (18200 feet from ASL) Motorable Pass in the World.

Oxyfy Successfully Delivered Oxygen (90-95%) to recover Oxygen Deficiency of





The Patients who Suffering from COVID19.

For More Details, Contact:+91 9733325062 Email: myinfuno@gmail.com

Patents (Applied / Granted)

Sr. No	. Name of the Inventor	Title of the Invention	Application / Patent No. (As applicable)	Year
1.	Manik, Suddhasattya Dey, Kalidas Acharya	Automatic Mobile Phase Delivery System for HPLC	J-4/3552/2019-KOL 15/04/2019	2019





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Oxyfy successfully delivered the (Con. 92 -95%) oxygen to recover the oxygen deficiency at the highest (18200 feet from ASL) motorable pass in the world. The Khardung La -pass (at -11 Degree Centigrade).





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Office of the	Government of India Ministry of Commerce and Industry Directorate General of Foreign Trade Additional Director General of Foreign Trade, Kolkata 4, Esplanade East,,Kolkata				
This is to certify that INFUNO MEDICAL ENGINEERING PRIVATE LIMITED is issued an Importer-Exporter Code (IEC) with details as follows -					
IEC	and the state of t				
स्थाई खाता सं.(पैन) /PAN	AAECI4327F				
फर्म का नाम/Firm Name	INFUNO MEDICAL ENGINEERING PRIVATE LIMITED				
निगम की प्रकृति /Nature of Concern	Private Limited				
जारी करने की तारीख/Date of Issue	14/02/2021				
पता/Registered Address	Ground floor RD7, Armstrong Avenue, Sector 2B.(near pumphouse). Bidhannagar, Ground Floor Of RD-7, Armstrong Avenue, Sector 2B, Bidhan Nagar, (Near Pumphouse, Durgapur, BARDHAMAN, WEST BENGAL, 713212				
धारक का नाम / Name of the Signatory	Kalidas Acharya 1841 1841 1841 1841 1841 1841 1841 184				
Director / Partner Details	Refer online at https://dgft.gov.in or scan the QR Code				
शासा/इकाई /Branch Details	Refer online at https://dgft.gov.in or scan the QR Code				
ast Modified : 14/02/2021 File Number : KOLIECPAPPI					

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Kalidas gave an oral presentation in the seminar "BCRCPiCON 2019





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State of California

Certificate of Honor Presented To

Kalidas Acharya

On behalf of the State of California, I would like to congratulate you for your revolutionary invention "URIMED- The Daily Health Monitor". I commend your dedication as well as your positive impact on the community.

Best wishes in all of your future endeavors.



THEREFORE, I have hereunto set my hand and caused the Seal of the State of California to be affixed.

Gavin Newsom
Lieutenant Governor





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Sourav Bhattacharya

Completed the course from Dr. B. C. Roy College of Pharmacy & Allied Health Sciences started his own YouTube Channel MONBALISH where short stories, videos, and Sourav's new creation videos were uploaded and these videos got large views.

Our student Sourav Bhattacharya & Akik Sasmol created a blog called Monbalish – consisted of Bengali short stories, poems, and infamous literature. Presently it has reached readers

In May 2015 they have created a YouTube channel in the same name – presently they have a reach of 829 subscribers having a video of more than 100 videos. Till now the views had reached 28000 views.

He has also opted and worked as a Nutrition advisor.

He is also available at:

https://xn--11bunzmsdr5h2fbz.com/

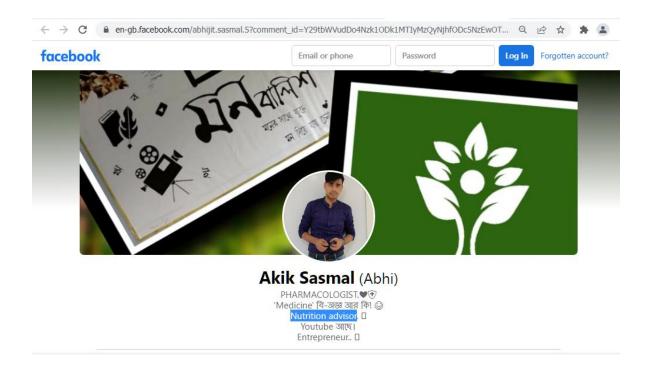
https://film.codedwap.com/

www.yourquote.in





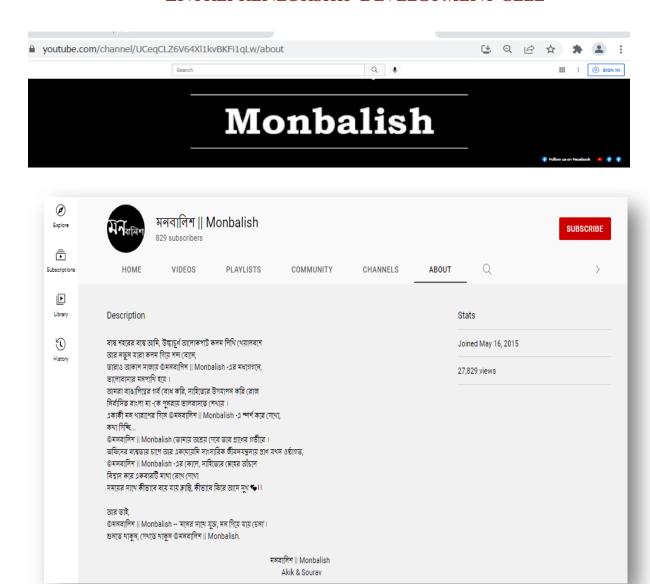
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