

Success stories

Student Startups taken year wise

Sl.No.	Name	Dept	Year passed out	Phone no.	Name of the company	Year of Estd	Website	No. of Employees
1	Sridhar Gundaiah		2005		StoreKing, Bangalore	2005		300
2	Surya Vashishta,	ISE	2007		Tiramisu New Media Solutions, Bangalore	2012		10
3	Amit Srivatsa	ECE	2008	9150973111	Sensopart India Pvt Ltd	2026	amit.srivatsa@sensopart.in	7
4	Ashish Solanki,	CSE	2008		Net Brahma Studios			150
5	Manasa B C,	ECE	2009		Event Janma, Bangalore	2014		2
6	Yuvraj Gopal Paheni,	MBA	2009		Cito Outsourcing Services Pvt. Ltd., Belagavi	2015		4
7	Varun Jewargi,	MBA	2009		Vinstanter, Belagavi	2015		7
8	Prajwal Prabhat,	ECE	2010		Sasic Technologies Pvt Ltd, Bangalore	2015		7
9	Sumukh Surya, ME	ME	2011		Tales Of Fur			1
10	Pavan Rajanna,	ME	2011		K O H A- India's First Pixel Art Platform	2021		1
11	Aravind Reddy,	ME	2011		Digiexpand Role - CEO & Founder			1
12	Prajwal Kumar V M,	TCE	2012		Punchtantraa, Bangalore	2012		8

13	Sachin Srinivas,	ME	2012		Akshaya Mudrana	2012		1
14	Suheel Ahamed Khan	ISE	2012	9972147229	R G Software Solutions Pvt. Ltd.	2021	suheel.khan@rgs.co.in , www.rgss.co.in	3
15	Chaitanya Nadig	ISE	2012	9611506563	Room Mitra	2026	roommitra.com / chai@roommitra.com	2
16	Nisarga Narain,	ISE	2014		IbexKayenn Private Limited	2014		185
17	Maurya,	CSE	2014		Swasthik Granites	2014		15
18	Karthik G,	CSE	2014		Aretha Techno Solutions	2014		15
19	Apoorva Aravind		2014		Riskey	2014		10
20	Mijar Adithya Shenoy,	ME	2015		Swara Dhara	2015		1
21	Prabhat Jain,	EEE	2015		KP Studio, Surat, Gujarat	2015		30
22	Santhrupth Srikanth		2016		Srivari Engineering Inc. Hosur, Guha Fasteners pvt Ltd	2016		10
23	Anirudh Rao	TCE	2016	9483469540	Canopy Devices Private Limited	2025	raoani@canopydevices.com , www.canopydevices.com	2
24	Hassan Raza	ISE	2017		USOCL	2017	https://www.usocl.com	2
25	Pavan R	ISE	2017		Entrada Solution Pvt. Ltd	2017	https://www.entradasolutions.com	2
26	Abhiram V	ISE	2017	8123787834	Cadcon Education Pvt Ltd	2020	contactus@cadcon.in	35
27	Yashraj Balaga		2017				yashraaj.b@gmail.com	
28	Vasudev R,	EEE	2017		Reverb Instruments, Bangalore	2016		2
29	Kalyan Chakravarthy Gurram	CSE	2017	9902099891	Ace Destiny LLP	2019		3

30	Neetu Purba	ISE	2017	9449371655	WAF Digital Entrepreneur	2019	-	1
31	Samith Jaganath	CSE	2018	7760855149	Dhiyo.ai	2020	https://www.linkedin.com/in/samith-jagannath	1
32	Shreyas S P	ME	2018	7019690727	Hycube Works Pvt Ltd,	2018	http://www.hycubeworks.in/	18
33	Reethan D	ME	2018	7019690727	Hycube Works Pvt Ltd,	2018	http://www.hycubeworks.in/	
34	Apoorva R	ECE	2018	8197637132, 8310453193	Innovkraft Inc	2021	https://innovkraft.com/	10
35	Kailasa Aravinda		2018		Thinkink	2016		1
36	Shreyas G S	ECE	2019	8050825266	Tedora Technologies Private Limited,	2019	https://www.tedoratech.com/	4
37	Thrupthi N Murthy	ECE	2019	8050825266	Tedora Technologies Private Limited,	2019	https://www.tedoratech.com/	
38	Aslesh Kumar A	EEE	2019	8762764892	Vtrike Pvt. Ltd., Bangalore, www.vtrike.in	2020	www.vtrike.in	4
39	RaghuveerBhat	EEE	2019	8762764892	Vtrike Pvt. Ltd., Bangalore, www.vtrike.in	2020	www.vtrike.in	
40	Shwetha S	EEE	2019	8762764892	Vtrike Pvt. Ltd., Bangalore, www.vtrike.in	2020	www.vtrike.in	
41	Alagar Krishna B	EEE	2019	8762764892	Vtrike Pvt. Ltd., Bangalore, www.vtrike.in	2020	www.vtrike.in	
42	Naman Sinha		2019		SwipeGen	2021		5
43	Brahma S P	ISE	2021	9341073484	SwitchKase Technologies	2019	brahmasanmarga@gmail.com	5
44	Disha Maru	ISE	2021	9341073484	SwitchKase Technologies	2019		
45	Maaz Hussain	ECE	2025	8197945038	Robostrata Technologies	2026	robostratatechnologies@gmail.com	1
46	Tirthankar Karmakar	ECE	2025	8095876045	TK DIGITAL ARTS	2026	tirthankarkarmakar259@gmail.com	1
47	Kushal	CSE	2026		Starox	2026		1
					Total Number of Employees			868

1. Name of the Students (Team): Abhiram V

Name of the Start-up/Business: Cadcon Education Pvt Ltd

Background of the Promoters: ISE Engineering student

Product : Software Development

Contact No.: 8123787834

Project Cost: Rs. 5 Lakhs

No. of employees: 35

Contribution of the NewGen IEDC Project: He started his entrepreneurial journey through the training given in ED Cell much before the incorporation of New Gen IEDC in campus. He was continuously engaging with training programmes organized by NewGen IEDC.

He is a mentor for our college engineering students in Automation area.



Abhiram V, CEO @CADCON EDUCATION PVT LTD

About CADCON EDUCATION PVT LTD

Cadcon is a product company, which has an end-to-end solution for the educational needs of students, presently studying between class 8-12. We have an in-house tech team through which we have built our product, an Android App. The app is used to integrate and provide academic courses to students. Academic courses are built in-house, with highly experienced expert educators, and an extremely skilled content development team. We stand apart for our highly relatable, concept based education taught.

Cadcon is an Ed-Tech SaaS Model based product company. We bring onto the table a very novel idea of concept based education. With a vision to become leading digital education providers of the world, we cater to the needs of students through regional languages. Academic and Non-academic content developed consists relatable examples and explanations. The vast reachability and affordability of this innovative content is a welcome change to students of rural India. It was incorporated officially on 19/03/2020.

Website : <https://tchr.app/>

Industry : Software Development

Company size : 2-10 employees

Headquarters : Bangalore

Started his journey of Entrepreneurship: 2017

Founded : 2020

2. Name of the Students (Team): Hassan Raza

Name of the Start-up/Business: USOCL

Background of the Promoters: ISE Engineering student

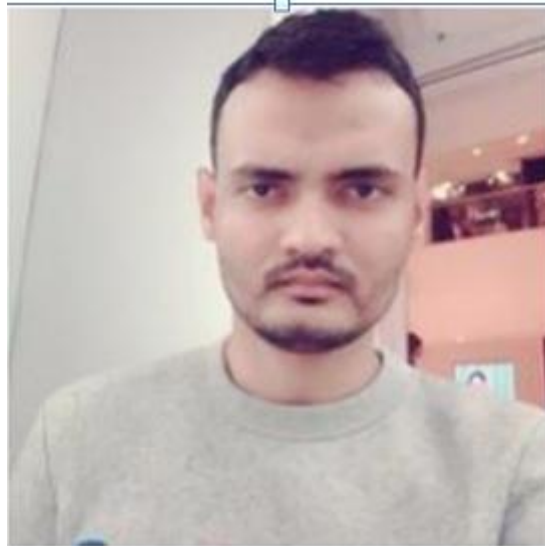
Product : Technology, Information and Internet related product

Contact No.: NA

Project Cost: Rs. 20k

No. of employees: 2

Contribution of the NewGen IEDC Project: He started his entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. He is a mentor for our college engineering students in networking area.



Usocl is a social networking and knowledge sharing platform. Creating and sharing content with others is the core functionality of usocl. There are multiple ways in which you can interact with usocl, like by creating your account, by creating your profile, by sharing your messages, pictures or posts with a network of your friends on usocl, by liking and commenting on others messages, pictures or posts, by sharing your reviews and blogs, by following reviews and blogs shared by other people, by commenting on the reviews and blogs, by creating your followers or by following others, by searching for friends, reviews or blogs.

Website : <https://usocl.com>

Industry : Technology, Information and Internet

Company size : 2-10 employees

Headquarters : Electronic City Main Road, Bengaluru, Karnataka IN

Founded : **2017**

Specialties : Networking and Data Management

3. Name of the Students (Team): Pavan R

Name of the Start-up/Business: Entrada Solution Pvt. Ltd

Background of the Promoters: ISE Engineering student

Product : Home Automation, IoT, iOS, Android, Interactive Solutions product.

Contact No.: 095350 15098

Project Cost: Rs. Rs. 50k

No. of employees: 2-10

Contribution of the NewGen IEDC Project: He started his entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. He is a mentor for our college engineering students in Automation area.



Entrada Solutions Private Limited is a private establishment based in Bengaluru. We at Entrada Solutions believe that speech is the most natural form of communication. The idea for Entrada Solutions was coined in 2015, to make human-object inter-action as natural as possible. We are using latest AI-based technologies like Amazon's Alexa, Apple's Siri and Google Home to build these interactive solutions. We have developed a voice-controlled interactive solution for Home Automation. Our home automation solution involves lights, fans, door lock, switches, HVAC, electric water heaters and other consumer electronics. We also provide custom solutions for automating various tasks in automotive Industries. Currently, we are developing a voice-activated interactive universal controller which can be used to control most commonly used objects at home or office. Additionally, we are in a nascent research stage with respect to "Beacon" technology. These beacons can be used to further the user's communication with the daily usable objects.

Website : <http://www.entradasolutions.com>

Industry : Software Development

Company size : 2-10 employees

Headquarters : #303, 2nd floor, 10th main, 4th block, Rajajinagar, Bengaluru, Karnataka 560010, IN

Founded : 2017

Specialties : Home Automation, IoT, iOS, Android, Interactive Solutions, Health Care, Education, Sensor based solutions, and Voice Activation Technology

4. Name of the Students (Team): Niranjan

Name of the Start-up/Business: RAPID DMLS

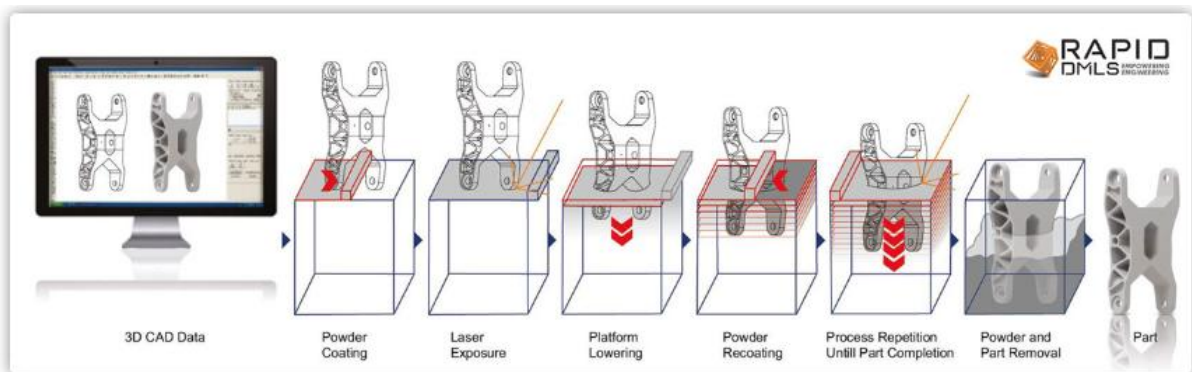
Background of the Promoters: Mechanical Engineering student

Product : METAL 3D PRINTING WITH END TO END SUPPORT

Contact No.: 080-23204949 / 9108599599

Project Cost: Rs.10 CR.

No. of employees: 2-10



Metal 3D printing or Metal Additive Manufacturing is a revolutionary technology which produces components directly from 3D CAD data. The 3D CAD data is cut into numerous sections, and these sections are printed one over the other to get the final component. A major advantage of the technology is to produce parts with complex geometries which are difficult to manufacture through conventional techniques. 3D Printing offers the flexibility to design parts for their functionality rather than designing the parts for their manufacturability. Metal 3D printing is used to manufacture one off prototypes, small batch production parts, series production parts and die and mould repair. Different Metal AM methods such as Powder Bed Melting, Binder Jetting and Direct Energy Deposition have their own advantages. At Rapid DMLS, we use the most popular technique of Direct Metal Laser Sintering which yields the best part properties and has the ability to produce complex geometries.

Website : <https://www.rapiddmls.com/>

Industry : Metal 3D printing or Metal Additive Manufacturing

Company size : 2-10 employees

Headquarters : Rapid DMLS Inc, #A-67(A), 1st Floor, 1st Cross, Industrial Estate, Rajajinagar, Bangaluru, India – 560010

Founded : **2017**

Specialties : Metal 3D printing or Metal Additive Manufacturing

5. Name of the Students (Team): Samith Jaganath

Name of the Start-up/Business: Dhiyo.ai

Background of the Promoters: CSE Engineering student

Product : Software Development product.

Contact No.: 7760855149

Project Cost: Rs. Rs. 60k

No. of employees: 2-10

Contribution of the NewGen IEDC Project: He started his entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. He is a mentor for our college engineering students in Software development area particularly in AI and NLP technology.



Dhiyo was born out of a deep sense of responsibility to solve job market inefficiencies for blue-collar sector and a confidence that conversational technology can help. The power of conversation becomes a meaningful engagement especially if it's done in your native tongue.

Our Vision is to remove friction by NOT imposing English and Tech literacy as a precondition for Bottom-of-Pyramid folks to become members of the new digital economy. Using our AI and NLP technology, they now can make an active presence on the job market without any dependency on middle-man.

Website : dhiyo.ai

Industry : Software Development

Company size : 2-10 employees

Headquarters : Banashankari 2nd stage, Bangalore.

Founded : 2020

6. Name of the Students (Team): Neetu Purba

Name of the Start-up/Business: WAF Digital Entrepreneur

Background of the Promoters: ISE Engineering student

Product : Software Development product.

Contact No.: 9449371655

Project Cost: Rs. Rs. 30k

No. of employees: 2-10

Contribution of the NewGen IEDC Project: She started her entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. She is a mentor for our college engineering students in Software development area particularly in Software technology.



Neetu Purba

WAF Digital Entrepreneur

A digital entrepreneur pursues a business venture that's built exclusively on a digital platform. Digital entrepreneurs rely on web-based tools and information to build and grow online businesses — generally, digital services. These kinds of entrepreneurs are distinctly modern, as they take advantage of mass digitization to build new businesses in the online space.

She is also working for Walmart India | as Software Engineer at Bengaluru

Skills : ReactJS, Angular, Devops, Automation Anywhere, AG Grid

Website : nil

Industry : Software

Company size : 1 employees self-2020

Headquarters : Bangalore.

Founded : 2019

7. Name of the Students (Team): Kalyan Chakravarthy Gurram

Name of the Start-up/Business: Ace Destiny LLP

Background of the Promoters: CSE Engineering student

Product : Software Development product.

Contact No.: 9902099891

Project Cost: Rs.1 LAKH

No. of employees: 3

Contribution of the NewGen IEDC Project: He started his entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. He is a mentor for our college engineering students in Software development area particularly in Software technology.



Kalyan Gurram

Founder and Director, **Ace Destiny LLP** ·

Real Estate Professional, with several years of experience across residential and commercial real estate industry. Strong expertise in Real Estate Economics and Transactions. Has diverse knowledge of product marketing and implementation of operational efficiency strategies. Have conducted successful consultations with various organizations and representatives in the field of real estate market analysis and research.

Skills: Residential Real Estate · Land Acquisition · International Real Estate · Asset Management · Property Management · Commercial Real Estate · Marketing Strategy

Website : Nil

Industry : Software Development

Company size : 2-10 employees

Headquarters : Bangalore.

Founded : **2020**

8. Name of the Students (Team): Apoorva R

Name of the Start-up/Business: Innovkraft Inc

Background of the Promoters: ECE Engineering student

Product : Software Development product.

Contact No.: 8197637132, 8310453193

Project Cost: Rs.3 LAKHS

No. of employees: 10

Contribution of the NewGen IEDC Project: She started her entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus. She is a mentor for our college engineering students in SEO area.



Apoorva R

Entrepreneur| Digital Marketing| Photographer| Avid Reader| Managing Partner at Innovkraft Inc

An Entrepreneur, skilled in Branding, Social Media Marketing, Search Engine Optimization (SEO), Management, Leadership, and Team Leadership. Passionate about photography. A strong business development professional with a Bachelor of Engineering - focused in Electronics and Communications Engineering from B N M Institute of Technology, BANGALORE.

“At Innovkraft we innovators are expert in design and technology, with a focus on creating campaigns that resonate with your target audience. Once we have a grasp of your company’s vision, we’ll work with you to use our expertise to develop a strategy that elevates the way you interact with your customers” says Managing Partner Ms. Apporva.

Website : <https://innovkraft.com/>

Industry : Software Development

Company size : 2-10 employees

Headquarters : Bangalore.

Founded : **2019**

9. Name of the Students (Team): Shreyas S P and Reethan D

Name of the Start-up/Business: Hycube Works Pvt Ltd,

Background of the Promoters: ME Engineering

Product :3D Printer Manufactures.

Contact No.: 7019690727

Project Cost: Rs.2 LAKHS

No. of employees: 18

Contribution of the NewGen IEDC Project: They started their entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus from the first semester of engineering.

They won many competitions across India before they got the training in 3D manufacturing.

As the company functions in campus, they mentor, guide, assist present students in 3D related productions and also involve in trainings.

Incubated at IIMB and Vendors to Maruthi Suzuki , Suppliers to Indian Navy, Army, ISRO Etc



Founder and Co Partners: Mr. Shreyas S P and Mr. Reethan D L

HYCUBE WORKS PRIVATE LIMITED

HyCube Works Private Limited is pre incubated company at BNMIT in the year 2017-18. HyCube Works Private Limited is a two-time incubated venture at NSRCEL IIMB and is also an incubated venture at Maruti Suzuki India Limited. It is an OEM for Manufactures of FDM 3D Printers and is in the process of coming with Indigenous Multi Material Metal (IMMM) 3D Printer. It is a bootstrapped company which has 7 full time employees and has 20+ interns. HyCube Works has served clients such as Indian Army, Indian Air Force, BARC, CSIR organizations, NIT's, Private companies. This company has created a pragmatic change in the field of digital manufacturing and is helping the Hardware industry in creating cost effective end products and prototypes. The founders of this company are Mr.Shreyas S P and Reethan D L who is our alumni graduated in the year 2018. They registered their company also on 8th August 2018. They have created their own website named www.hycubeworks.in which explains more about their ventures.

Website : www.hycubeworks.in

Industry : Manufactures of FDM 3D Printers

Company size : 18 employees

Headquarters : Bangalore.

Founded : **2018**

10. Name of the Students (Team): Brahma S P, Disha Maru

Name of the Start-up/Business: SwitchKase Technologies,

Background of the Promoters: ISE Engineering

Product : Manufactures low cost medical equipments

Contact No.: 9341073484

Project Cost: Rs.4 LAKHS

No. of employees: 5

Contribution of the NewGen IEDC Project: They started their entrepreneurial journey through the training given in ED Cell before the incorporation of New Gen IEDC in campus from the first semester of engineering.

They won many competitions across India before they got the training in Health related products.

They mentor, guide, assist present students in Entrepreneurial Skills and Product development.



Founders: Mr. Brahma S P and Ms. Disha Maru

SWITCHKASE TECHNOLOGIES PVT LTD

SwitchKase Technologies is pre incubated company at BNMIT in the year 2018-19.

SwitchKase Technologies is a company focused on developing low cost medical electronic devices.

It is founded by Brahma S P and Disha Maru our fresh alumni passed out this year in 2021. They are doing their research and have been chosen for incubation at IISC, Bangalore.

At present they are having 6 interns with them to manage the company. Since the product is in the testing stage and waiting for board approval from IISc, this product has not yet been commercialized.

The devices developed can reach all sectors of the society and help people solve their medical issues which are cost effective. They have applied for patent of this product during 2019 and the patent is granted on 2023. They have registered their company on 18th September 2020.

Website : nil

Industry : Manufactures low cost medical equipments

Company size : 6 employees

Headquarters : Bangalore.

Founded : 2020

11. Name of the Students (Team): Aslesh Kumar A ,RaghuveerBhat,Shwetha S,Alagar Krishna B

Name of the Start-up/Business: Vtrike Pvt. Ltd., Bangalore, www.vtrike.in,

Background of the Promoters: EEE Engineering

Product: provide world class battery management systems

Contact No.: 8762764892

Project Cost: Rs.2.5 LAKHS

No. of employees: 4

Contribution of the NewGen IEDC Project: They started their entrepreneurial journey through the training given in ED Cell and New Gen IEDC in campus from the first semester of engineering. They won many competitions across India before they got into NID for their design of the product. They even received Rs. 25,00,000 for their startup from NSDC.



Aslesh Kumar A, Raghuveer Bhat, Shwetha S, Alagar Krishna B

Vtrike Private Limited is pre incubated company at BNMIT in the year 2019-20.

Vtrike Private Limited is a deep tech start-up focused on providing efficient, robust edge to cloud solutions to the battery applied sectors. It is found by 4 students of our institution Aslesh Kumar A, Raghuveer S Bhat, Shwetha S, Alagar Krishna B and they have registered their company on 14th January 2020. Their main is to design, develop and deploy energy efficient smart technology maintaining ecological balance that adds values to our customers. To provide world class battery management systems, promote green and safe transportation. To increase battery life, vehicle safety with technology that achieves more, consumes less and is accessible for everyone. They have created their own website www.vtrike.in for more information of their company.

ACHIEVEMENTS:

Vtrike is recognized by Start-up India, DPIIT and MSME.

Vtrike is currently incubated under NDBI an initiative of the National Institute of Design, Bengaluru.

Vtrike has been granted Rs.25 lakhs by National Institute of Research and Design.

The team also has applied for patent vide Application no. 201941037512 dated 17.09.2019.

12.Name of the Students (Team): Shreyas G S & Thrupthi N Murthy

Name of the Start-up/Business: Tedora Technologies Private Limited

Background of the Promoters: ECE Engineering

Product : Software Development

Contact No.: 8050825266

Project Cost: Rs.2 LAKHS

No. of employees: 4

Contribution of the New Gen IEDC Project: They started their entrepreneurial journey through the training given in ED Cell and New Gen IEDC in campus from the first semester of engineering.

They won many competitions across India in software development.

They mentor, guide, assist present students in Software and Hardware related product development though they are at present in USA.



Thrupthi N Murthy, Founder , Tedora Technologies Pvt Ltd

Tedora Technologies is pre incubated company at BNMIT in the year 2019-20.

Tedora Technologies is a design engineering start up that is intended to provide innovative Web and Mobile application services to render the needs of the customers. Over a year of service, the startup is fruitful in developing applications for the chief customers, Ayushya Technologies and Services Pvt Ltd and Aarna Solutions Pvt Ltd, besides conducting workshops for 11th and 12th students across Bangalore. The platform also aims at educating the students about the basics of web and mobile application development. Ayushya Technologies and Services (ATAS) increases the longevity of electronic products through innovation, technology and best in class processes and controls to generate value for the customers.

The founders of this company are Shreyas G S and Thrupthi N who are our alumni passed out during 2020. They have registered their company on 13th June 2019 and created a website

Website : www.tedoratech.com

Industry : Design Engineering

Company size : 6 employees

Headquarters : #51/104(10), 21st main 22nd Cross Road, Marenahalli Main Rd, Vijayanagar, Bengaluru, 560040

Founded : **2019-20**

13. Name of the Student : Maaz Hussain
Name of the Start-up/Business: Robostrata Technologies
Background of the Promoters: ECE Engineering
Product : Software Development
Contact No.: 8197945038
No. of employees: 1



RoboStrata Technologies delivers professional engineering experiences across robotics, ROS2, drone technology, Gen AI, and 3D prototyping while also supporting colleges through workshops, seminars and skill development programs. RoboStrata brings engineering credibility, practical execution and future-facing technologies into one offering.

The company works across robotics, ROS2, Gen AI, drone technology and 3D prototyping to support build-oriented initiatives and innovation-led collaborations. Alongside engineering engagements, RoboStrata also supports colleges and technical communities with workshops, seminars and skill development programs designed for real relevance.

The founder of this company is Mr. Maaz Hussain who is our alumni passed out during 2025. He has registered his company on 2026.

Website : www.robostatatechnologies.com

Address : 557, 9th cross, Jayanagar 7th Block West, Bengaluru – 560070.

14. Name of the Student : Tirthankar Karmakar
Name of the Start-up/Business: TK Digital Arts
Background of the Promoters: ECE Engineering
Product : Software Development
Contact No.: 8095876045
No. of employees: 1

TIRTHANKAR KARMAKAR
FOUNDER & CEO
TK DIGITAL ARTS
 AI ENTHUSIAST & AI PROMPT EXPERT

ABOUT ME
 Electronics & Communication Engineering graduate, AI Prompt Engineer, and entrepreneur. Founder & CEO of TK Digital Arts, creating digital products that combine technology, creativity, education & devotion. Passionate about AI, innovation, education, and building solutions that create real impact.

WHAT I DO / SERVICES

- AI & Prompt Engineering: AI solutions, prompt design, generative AI workflows
- Educational Platforms: E-learning, courses, study tools, exam preparation systems
- Software Development: Web applications, Java development, full stack solutions
- IoT & Embedded Systems: Arduino, sensors, real-time systems, automation solutions
- Digital Product Development: Innovative digital products for education, devotion & productivity
- Graphic Design & Branding: Brand identity, posters, social media creations, marketing designs
- AI Content Creation: AI-generated content, images, videos, presentations
- Workshops & Mentorship: Tech workshops, career guidance, AI sessions, student mentoring

OUR PRODUCTS & PLATFORMS

- Jagannath Paper Craft Kit**: Devotional Creative Product. Reusable DIY kit for Rath Yatra celebrations including Talas, conch, ornaments, chariot decorations, wheels, sacred symbols & more.
- English Mastery Hub**: Educational Technology. Platform to improve English speaking, grammar, vocabulary, confidence & communication skills.
- Chemistry Learning Platform**: Educational Technology. Interactive platform to learn periodic table, atomic numbers, electron configurations, chemical equations, IUPAC & more.
- Focus Mode for Gen Z**: Digital Productivity Guide. A digital guide to reduce phone distractions, improve concentration & build healthy productivity habits.

WHY WORK WITH ME?

- Technology with Purpose
- Innovative & Practical Solutions
- Quality, Creativity & Dedication
- Student-Focused & Impact Driven

EXPERIENCE HIGHLIGHTS

- 2+ Workshops
- 2+ Research Publications
- 4+ Major Digital Products
- 1 Real Project Award
- 4+ Contributions
- 2026 Founder & CEO Journey

LET'S CONNECT

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- +91 8971497105
- tirthankar465@gmail.com
- Bangalore, Karnataka, India
- linkedin.com/in/tirthankar-karmakar

INNOVATION • EDUCATION • DEVOTION • TECHNOLOGY • IMPACT

TIRTHANKAR KARMAKAR
FOUNDER & CEO
TK DIGITAL PRODUCTS
 CREATING DIGITAL SOLUTIONS. EMPOWERING EVERYDAY LEARNING.

CONTACT

- tirthankar465@gmail.com
- +91 8095876045 | +91 8971497105
- Bangalore, Karnataka, India

ROLES

- Digital Product Creator
- Helping Students Solve Their Daily Problems
- AI Enthusiast & Prompt Expert
- Digital Content Creator

Let's connect and create impact together

LinkedIn, YouTube, Instagram, Facebook

Website : <https://rath-craft-studio.lovable.app/>

Address : #9, Devanga Sangha Hostel Road, Sampangiramnagar, Bangalore - 560027

15. Name of the Student : Amit Srivatsa
Name of the Start-up/Business: Sensopart India Pvt Ltd
Background of the Promoters: ECE Engineering
Product : Industrial Sensors
Contact No.: 9150973111
No. of employees: 7



SensoPart, a leading provider of industrial sensor and vision solutions, continues its international growth strategy with the establishment of Sensopart India, a wholly owned subsidiary of Sensopart Industriesensorik GmbH. Headquartered in Bengaluru and supported by an experienced team in Pune, the new subsidiary strengthens Sensopart's presence in one of the world's most dynamic markets for industrial automation.

For more than five years, Sensopart has successfully served the Indian market through close cooperation with local distribution partners. The launch of Sensopart India marks a strategic next step to further enhance customer proximity, accelerate application support, and intensify collaboration with OEMs, machine builders, and system integrators across the country.



DTECT® Optical Sensors

Our optical sensors deliver the maximum in reliability and precision when detecting objects in the most diverse environments. The advanced technology we employ provides you with results you can count on – even under demanding conditions.



VISOR® Vision Sensors

Our VISOR® vision sensors combine powerful software with compact hardware. Our configurable smart cameras let you solve a vast array of application challenges flexibly, while the software always remains easy to use.



Ultrasonic Sensors

Ultrasonic sensors from Sensopart ensure reliable object detection and could even be an advantageous alternative to optical sensors – especially on uneven, inhomogeneous or transparent surfaces.



Inductive Sensors

Our inductive sensors detect metallic objects reliably in a wide array of applications. They are characterized by a long service life and robustness and are especially well-suited for monitoring doors, flaps and interlocking devices.

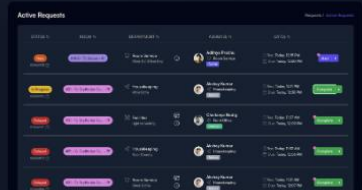
16. Name of the Student : Chaitanya Nadig
Name of the Start-up/Business: Room Mitra
Background of the Promoters: I S Engineering
Product : AI-powered hospitality platform
Contact No.: 9611506563
No. of employees: 2

Room Mitra helps hotels deliver exceptional guest experiences with AI. Our platform automates guest communication, enables digital concierge services, simplifies service requests, and empowers hotel teams to respond faster through WhatsApp, web, QR codes, and voice. Trusted by modern hospitality businesses to improve guest satisfaction and operational efficiency.

One AI. Three High-Impact Hospitality Use Cases

Front Desk Overview

One unified dashboard for all guest queries — staying or non-staying — and every operational request, from housekeeping and room service to maintenance and facilities.



Category	Status	Requester	Request Type	Priority	Action
Housekeeping	Pending	Guest A	Room Cleaning	High	Assign
Room Service	In Progress	Guest B	Room Service	Medium	Track
Maintenance	Pending	Guest C	Room Repair	Low	Assign
Facilities	Pending	Guest D	Facilities Request	Medium	Assign

Hotel Enquiries and Call Handling

Room Mitra answers phone calls instantly, handles queries about availability, pricing, and routes calls when needed.



Guest: Hello, I want to reserve a room for two nights. I'm travelling with my family.

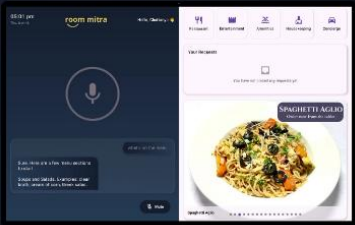
Room Mitra: Sure! I can help you with that. What dates are you looking to stay with us?

Guest: 21st and 22nd of November.

Room Mitra: We have the Deluxe and Club rooms available for those dates. The Deluxe costs ₹5,500 per night and the Club costs ₹6,800 per night. Which room would you like to reserve?

In-Room Service for Staying Guests

Lets guests request housekeeping, room service, concierge, or maintenance using tablet or voice.



The interface shows a voice assistant icon and a QR code. Below the QR code, there is a list of service requests: Housekeeping, Room Service, Concierge, and Maintenance. A sample image of a dish is also shown.

17. Name of the Student : Suheel Ahamed Khan

Name of the Start-up/Business: R G Software Solutions Private Limited

Background of the Promoters: I S Engineering

Product : Software testing support platforms

Contact No.: 9972147229

No. of employees: 3



R G Software Solutions is an IT company focused on the Business value which is developing innovative technologies and speedy implementation of these technologies in various organizations that vary from small, medium and large scale organizations. The environment which is being carried from the admin level to the Employee level is the reason for the continuous growth rate of our organization since foundation.

To develop, testing, sales, support, design & solution, analysis, maintenance of all kind of software, Computer Related Services, Website Development, Website Maintenance and other Database Related Service To develop, provide, undertake, design, import, export, distribute, deal, own,manage, consult, advise and provide technology and IT enabled services for HR solution, ERP, Manpower placement and recruiting, Selecting, Interviewing, Training and Employing, product application & development, computer maintenance and technical support services, internet access, networking and electronic media, telecommunication and web commerce application services.

18. Name of the Student : Anirudh Rao
Name of the Start-up/Business: Canopy Devices Private Limited
Background of the Promoters: T S Engineering
Product : Cloud-first software and physical access control hardware
Contact No.: 9483469540
No. of employees: 2

The company builds cloud-first software and physical access control hardware such as secure RFID access management systems.

Core Focus

- Cloud-managed physical access control
- Smart building credential issuance and security operations
- Integrated hardware and subscription software

Founded by engineers across embedded systems, wireless, and cloud platforms, Canopy Devices bridges the gap between hardware and software.

We stay engaged from architecture to certification and beyond. Our team spans design, firmware, apps, and DevOps to ship reliable products for trusted access operations.

CanoPass and EasyScanner deliver that promise: secure credentials paired with dependable scanners for fast, verifiable access at scale.

Security by default—cryptographic keys, anti-clone protection, secure boot, signed firmware, and TLS transport.

Built for the real world—open APIs, SDKs, and webhooks for rapid integration; OTA updates to keep fleets current; reliability and observability baked in.

Canopy Devices - CanoPass

Digital and physical access credentials for teams that need fast enrollment and reliable day-to-day use.

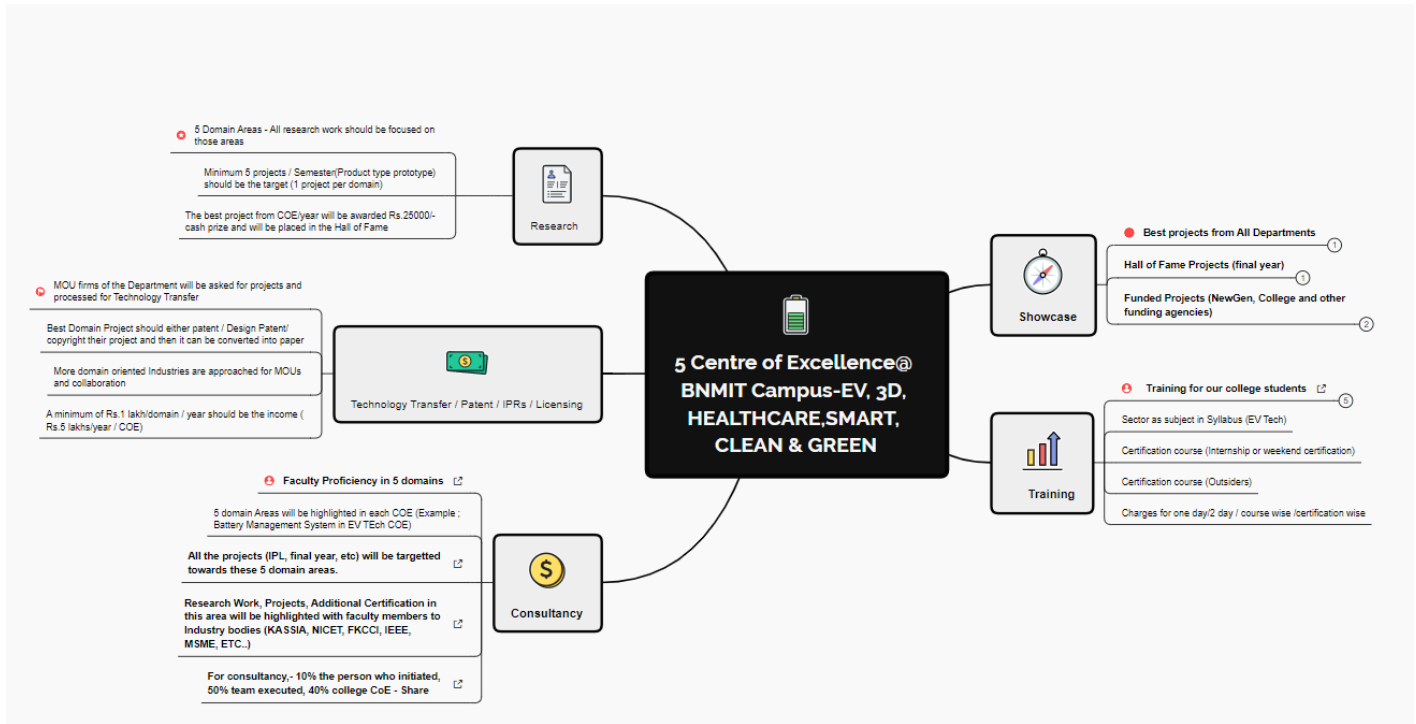
- Supports office, campus, and multi-site access programs
- Identity details can be mapped to your internal people directory
- Designed for secure issuance and controlled lifecycle updates
- Durable card finish for frequent daily use
- Compatible with Canopy reader workflows

Canopy Devices - EasyScanner

Reader devices built for fast check-ins, consistent scans, and dependable access operations.

- Supports multiple card technologies used in enterprise settings
- Built for secure access decisions with clear status feedback
- Designed for high-throughput entry points and shared facilities
- Flexible deployment options across new and existing sites
- Simple integration path for operations and reporting workflows

CENTRES OF EXCELLENCE



CENTRE OF EXCELLENCE

HEALTHCARE AND SMART TECHNOLOGY

Centre of Excellence on Healthcare and Smart Technology, was inaugurated by Dr. C. N. Manjunath, Senior Cardiologist and Director, Sri Jayadeva Institute of Cardiovascular Sciences & Research, Bangalore. Dr. C. N Manjunath appreciated BNMIT for collaborating with the industries working in healthcare sector. Further, he highlighted the importance of health for today's younger generation and motivated the students to conduct advance research in this sector.



CENTRE OF EXCELLENCE

3D PRINTING TECHNOLOGY

BNMIT, in collaboration with NewGen IEDC and DST, Govt. of India, has launched a state-of-the-art Center of Excellence (CoE) for 3D printing technology. The inaugural event witnessed the presence of Sunil Shukla and Prof.(Dr.)Raman Gujral from the Entrepreneurship Development Institute (EDI), India, adding prestige to this remarkable initiative. This CoE represents a game-changer in the field, providing students with hands-on learning experiences that bridge the gap between theory and practice. By embracing 3D printing, students can manufacture intricate prototypes, personalize products, and tackle real-world projects. BNMIT's dedication to cutting-edge education and the nurturing of future innovators is further solidified by the establishment of this CoE. The CoE embraces students from various engineering backgrounds, fostering interdisciplinary collaboration and a vibrant innovation ecosystem. In the realization of this CoE, special appreciation goes to the founders -HyCube Works ® whose unwavering support and guidance have played a pivotal role. Their expertise in the field of #3dprinting has contributed significantly to shaping the CoE into a cutting-edge hub for innovation. Additionally, the invaluable support and guidance provided by Dr.L.Vijayashree have been instrumental in transforming the CoE's vision into a tangible reality. The launch of BNMIT's Center of Excellence for 3D printing technology marks an extraordinary milestone in the institution's journey. This remarkable facility invites students to embark on an exciting path of discovery, unleashing their creativity and pushing the boundaries of what is possible. The CoE is poised to shape a future where innovation thrives, inspiring generations of students to make a profound impact on society.



CENTRE OF EXCELLENCE

EV TECHNOLOGY

The future is electric, and BNMIT is leading the charge with our state-of-the-art Center of Excellence in EV technology. With the support of New Gen IEDC, Department of Science and Technology, Government of India, our students will gain the skills and knowledge they need to power the future. The Centre of Excellence for EVs will create a ecosystem for Sustainable Mobility Solution. Solar-Powered Vehicles are also a part of the centre's focus, which utilizes energy from the sun through solar panels to convert sunlight into electrical energy. This is a sustainable and environmentally friendly alternative to traditional gasoline-powered vehicles.

Lithium Ion Battery Technology and Brushless DC (BLDC) Motors are other areas of expertise at the Centre of Excellence for Electric Vehicles. Lithium-ion batteries are used as a power source in various applications, including electric vehicles, while BLDC motors are widely used in electric vehicles due to their high efficiency and reliability.



Incubation

Name of the Company	Founders/Co-Founders	Year (in BNMIT)
Hycube Works Pvt Ltd,	Shreyas S P & Reethan D	2018
Sensopart India Pvt Ltd	Amit Srivatsa	2026
Autoyos Pvt. Ltd	Dr. Bharatkumar Hegde	2025