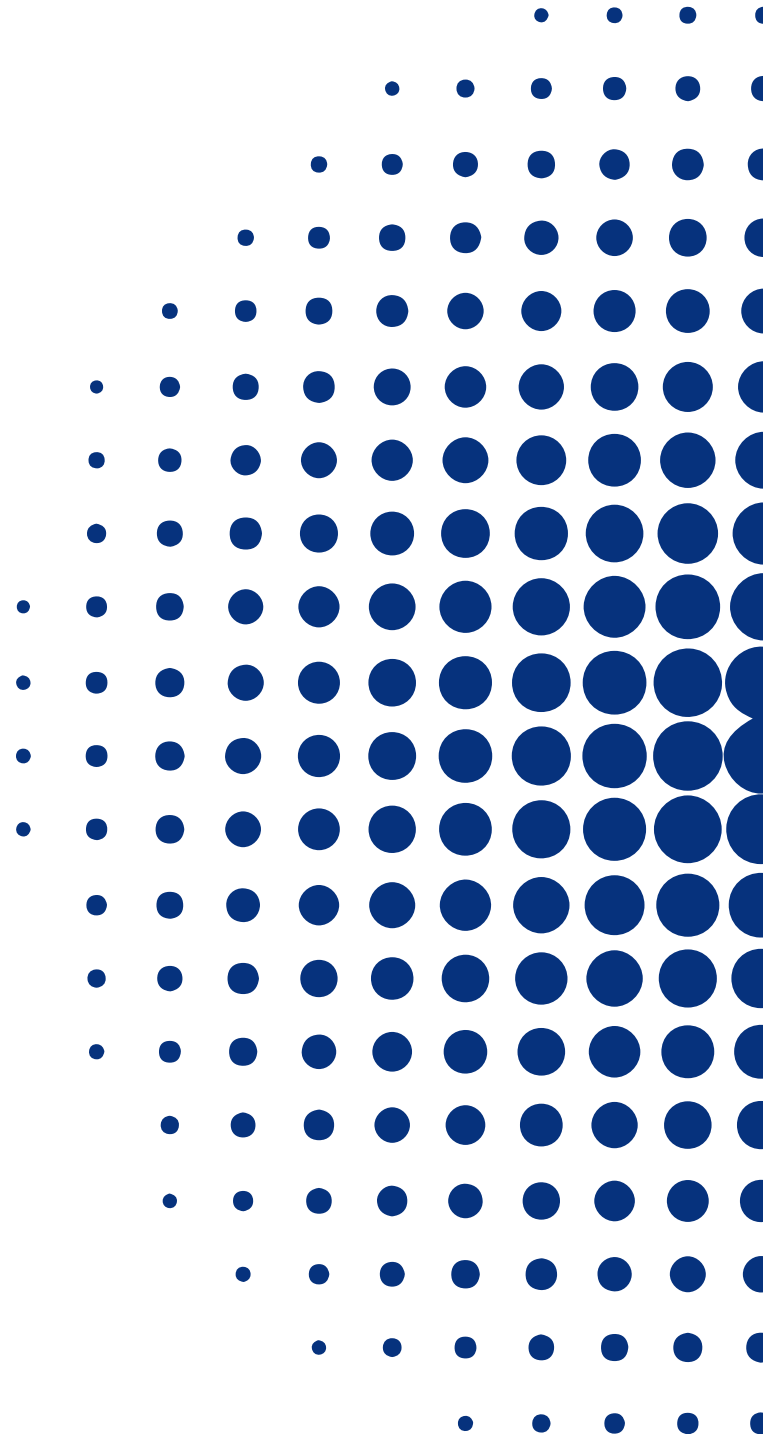
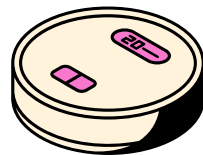


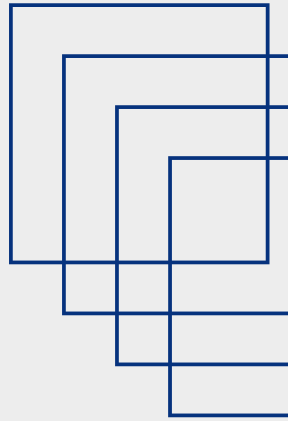
AI BASED VACUUM CLEANER



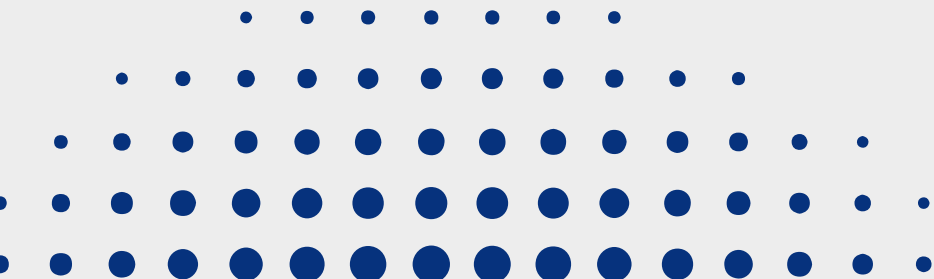
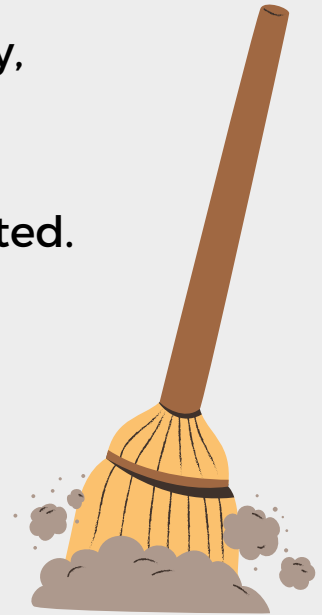
LOGICBOOTS
PRIVATE LIMITED



Problem

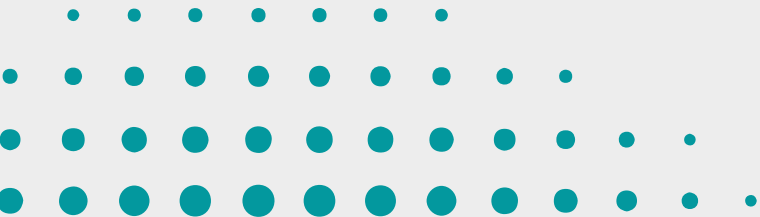


- Older folks and people with disabilities depend a lot on domestic help for simple chores.
- Since the pandemic, the standards of hygiene have gotten higher
- Vacuuming and mopping still need to be done separately, which takes up a lot of time.
- The affordable robotic vacuum and mop options are limited.

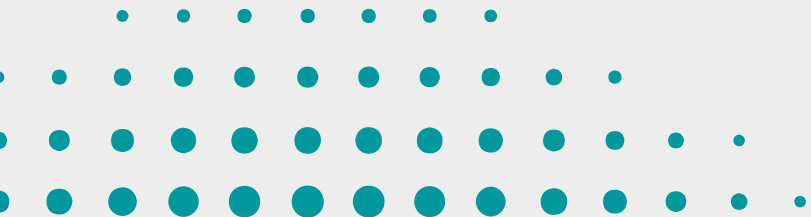
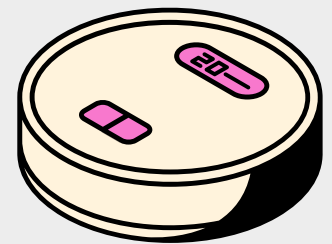
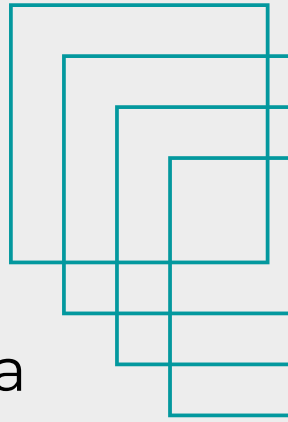


Solution - Product Overview

The key to non-messy cleaning experience is an “IoTbased vacuum cleaning and mopping robot.”



- Can be controlled remotely via mobile phones.
- Automatic and advance Navigation Systems.
- It integrates vacuum cleaning and mopping into a hassle free cleaning
- The key to non-messy cleaning experience is an “IoTbased vacuum cleaning and mopping robot.”
- Can be controlled remotely via mobile phones.
- Automatic and advance Navigation Systems.



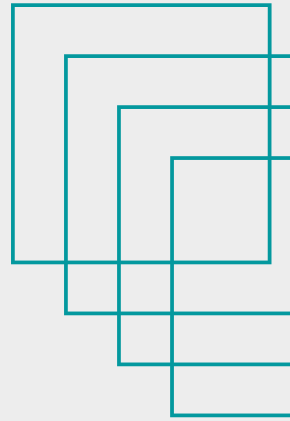


Unique Selling Point

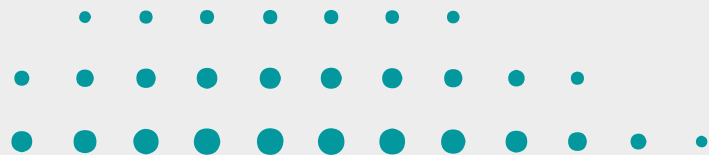
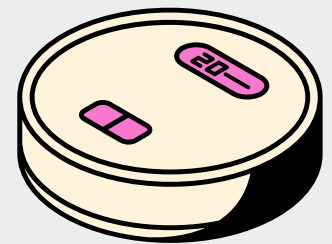


The AI-enabled Robotic Cleaner is fully autonomous and cleans the floor without any human interference.

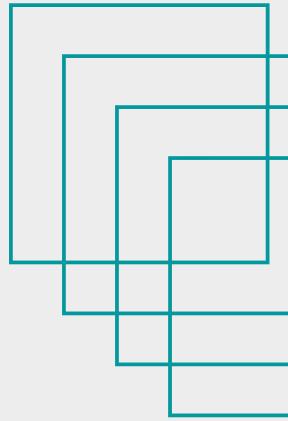




- **Child and Pet mode** -If turned on, The bot will roam around the child and Pet keeping a 1m distance.
- **Insects mode** - If any small insects are detected then the alert message is sent to the user on their cell phone.
- **90 minutes power backup.**
- **High suction power** - helps to clean the floor more efficiently including the corners.
- **Wireless/self-charging mode** - the bot will automatically go to his charging station without any human interference).



Underlying Magic: Value Proposition



- **IOT Based** - can be controlled remotely via mobile phones.
- **3D Printed Body Parts.**
- More **efficient battery** for larger operation time.
- **Light weight** yet sturdy body.
- Under “**Make in India**” and “**Atma-nirbhar-bharat**” campaign
- **Economical.**
- **Noiseless operation.**
- **Low maintenance.**



Business Model





Digital Marketing



**Direct or indirect sales
through Exhibitions.**



**Stall in malls
and office hubs.**





Founder / Director

AMIT KUMAR SINGH

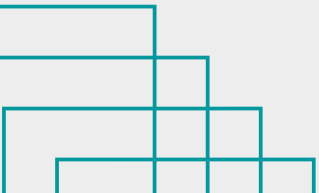
LogicBoots was floated by Amit Kumar Singh after he successfully ran many companies in BPO/ITES sector. He is also actively engaged in running Atharva Technologies, a proprietary firm focused on providing ERP solutions for educational institutions. Some of his other roles include digital marketing and lead generation.



CO-FOUNDER

**SWARNA
SINGH**

- MSc, Mathematics (Gold Medalist)
- Currently pursuing Phd in Advance mathematics and computing.
- Most fascinating areas -Probability and AI.
- She is also running her own schools since past 8 years.

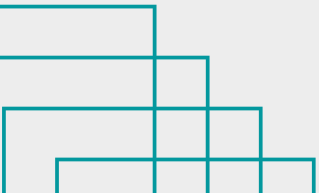




MENTOR



Dr. Pradeep Gupta

- Co-Founder, Indian Angel Network & TiE global trustee.
- Engineer (IIT Delhi '75), MBA (IIM Calcutta '77), Honorary Doctorate (Rai Univ '22).
- Co-Founder, Indian Angel Network & TiE global trustee.
- Chairs IIT Alumni Trust, IvyCap Ventures.
- Board roles: UTI AMC, IIT Mandi, Indian Newspaper Society.
- Distinguished Alumnus: IIT Delhi, IIM Calcutta
- Engineer (IIT Delhi '75), MBA (IIM Calcutta '77), Honorary Doctorate (Rai Univ '22).





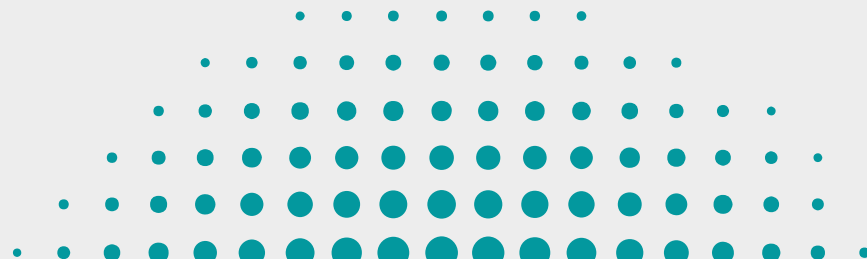
Current Traction

- 
- We are ready to go PILOT!
 - Our bookings have crossed 400+ now.
 - We were selected for Shark Tank Season 2.
- 



Financial Current & Projections

Marketing and Sales Prediction																
	Prediction	Units	Sales Unit	Price per Unit	Total Sale	Manufacturing Cost	Total Cost	Fixed Cost	Total Expense	BEP(IN MONEY)	% of Profit	BEP(IN Unit)	Total COST (VC+FC)	TMC	TMC+ FC	Bal
Category 1	August-September	25	Pilot Units	7500 CAD	1,87,500 CAD	2500 CAD	62,500 CAD	3,720 CAD	65,700 CAD	1,652.00	-40.01	45.01	450,045.01	225,045.01	450,045.01	-
Category 2	Oct2021-Dec 2021	100	Final Man. Product	300,000.00	30,000,000.00	15,000,000.00	15,000,000.00	675,000.00	15,675,000.00	-175,100.00	-17.51	135.03	1,350,135.0	3 675,135.03	1,350,135.0	3 -
	Jan 2022-Mar2022	200	Final Man. Product	300,000.00	60,000,000.00	30,000,000.00	30,000,000.00	750,000.00	30,750,000.00	249,800.00	12.49	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
	Apr 2022- Jun 2022	310	Final Man. Product	300,000.00	93,000,000.00	46,500,000.00	46,500,000.00	750,000.00	47,250,000.00	799,690.00	25.8	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
	Jul 2022-Sep 2022	415	Final Man. Product	300,000.00	124,500,000.00	62,250,000.00	62,250,000.00	750,000.00	63,000,000.00	1,324,585.0	31.92	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
Category 3	Oct 2022-Dec 2022	520	Final Man. Product	300,000.00	156,000,000.00	78,000,000.00	78,000,000.00	750,000.00	78,750,000.00	1,849,480.0	35.57	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
	Jan 2023- Mar 2023	700	Final Man. Product	300,000.00	210,000,000.00	105,000,000.00	105,000,000.00	750,000.00	105,750,000.00	2,749,300.0	39.28	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
	Apr 2023-Jun 2023	900	Final Man. Product	300,000.00	270,000,000.00	135,000,000.00	135,000,000.00	750,000.00	135,750,000.00	3,749,100.0	41.66	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
Category 4	Jul 2023- Sep2023	1,200.00	Final Man. Product	300,000.00	360,000,000.00	180,000,000.00	180,000,000.00	750,000.00	18,750,000.00	5,248,800.0	43.74	150.03	1,500,150.0	3 750,150.03	1,500,150.0	3 -
Total		4,370.00			1,314,750,000.00		493,500,000.00		499,650,000.00	15,695,630.00	35.92	1,230.25				




Achievements



Achievements

Certificate No.: 35697/Advanced MDP/2022-23/18




भारत सरकार
Government of India
सूक्ष्म, लघु एवं मध्यम उद्यम मंत्रालय
Ministry of Micro, Small & Medium Enterprises
विकास आयुक्त का कार्यालय
Office of Development Commissioner
(सूक्ष्म, लघु एवं मध्यम उद्यम)
(Micro, Small and Medium Enterprises)

प्रतिभागिता प्रमाण-पत्र
Certificate of Participation

प्रमाणित किया जाता है कि श्रीमती स्वर्ण लता पत्नी श्री अमित कुमार सिंह ने द्वारा भारतीय प्रौद्योगिकी संस्थान कानपुर आउटरीच सेंटर, सी ब्लॉक, सेक्टर 62, गौतम बुद्ध नगर, नोएडा, उत्तर प्रदेश 201309 में दिनांक 16/01/2023 से 20/01/2023 तक उन्नत विपणन रणनीति विषय पर आयोजित एवं विकासायुक्त, सूक्ष्म उद्यम मंत्रालय (भारत सरकार), द्वारा प्रायोजित उन्नत प्रबंधन विकास कार्यक्रम (एमडीपी) में भाग लिया व सफलतापूर्वक किया है।

This is to certify that Mrs. SWARN LATA W/o. Mr. AMIT KUMAR SINGH has been trained in ADVANCED MANAGEMENT DEVELOPMENT PROGRAMME (MDP), sponsored by O/o Development Commissioner, Ministry of MSME, Govt. of India, during the period from 16/01/2023 to 20/01/2023 on the topic Advanced Marketing Strategy organized IIT Kanpur at INDIAN INSTITUTE OF TECHNOLOGY KANPUR OUTREACH CENTER, C BLOCK, SECTOR 62, GAUTAM BUDDH NAGAR, NOIDA, UTTAR PRADESH 201309 and has successfully completed.

स्थान / Place : NOIDA
दिनांक / Date : 02-02-2023


नाम और हस्ताक्षर, कार्यक्रम समन्वयक
Name & Signature of Programme Coordinator
NEHA
IIT Kanpur


हस्ताक्षर प्रभारी अधिकारी
Signature of Officer In-charge of Programme Implementing Agency
IIT Kanpur - DR. NIKHIL AGARWAL
Seal with name and Designation

Achievements



Achievements



Achievements



Logicboots Pvt Ltd

- Status: Currently on board under Electropreneur Park, Delhi Incubation program
- Sector: Robotics/AI/ML/IoT/Consumer usable electronics

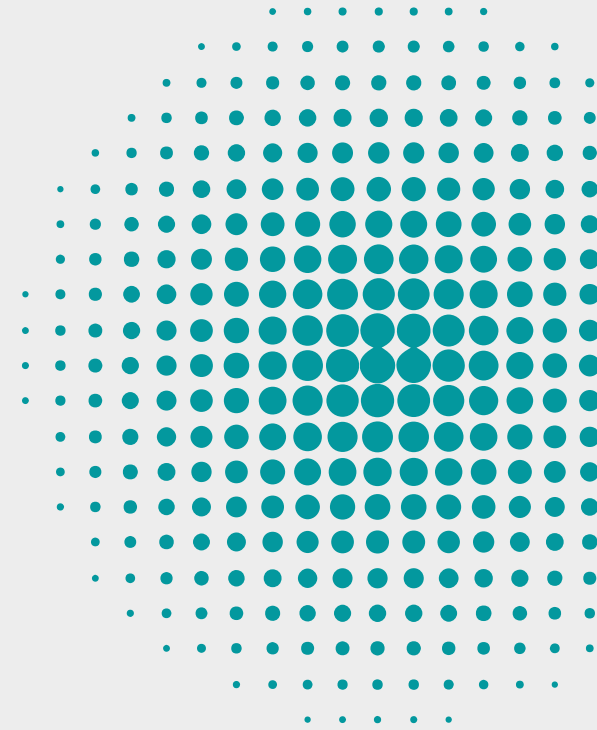
3 PRODUCTS CREATED

2 PATENTS FILED

Achievements:

- Trial Order of 200+ units
- Finalist of shark tank India Season 2
- Selected for Horse Stable
- Showcased and trail orders by Indian Railways





Conclusion

—

We are looking forward to sharing our services with the world and bringing technological advancements that are affordable by normal citizens too!



+91 88008 45043



logicboots99@gmail.com

Thank You



LogicBoots Private Limited

