

Smart Village Movement™

In Alliance With Berkeley Haas

EDUCATION CATALOGUE

FEATURING COURSES FROM











WHAT IS SMART VILLAGE MOVEMENT?

Smart Village Movement is a non-profit organization working in alliance with - **Berkeley Haas** School of Business, University of California, Berkeley. We are a group of passionate global citizens concerned about the 3.4 billion rural people in the world who do not have access to global markets. We work with governments, global corporations, and universities to enable rural people to provide for themselves through entrepreneurship, job training, and onboarding them to open innovation platforms.

We are working with the government of **Andhra Pradesh** and **Meghalaya** to create smart villages. SVM-Meghalaya is working with various departments in Meghalaya and organizations/companies to create smart villages across the state, with UC Berkeley as our research partner.

SVM - EDUCATION

Smart Village Moment has partnered with relevant organizations, with a rural-centric approach to create the Smart Village Centre for Professional Development & Smart Village Academy. The objective is to bridge the gap in Professional Education by creating curriculum and courses catering to the needs and aspirations rural youth.

Companies in the SVM ecosystem would have the opportunity to offer courses through the SVM platforms. Students in SVM areas of operation are encouraged to take the courses, however at the same time these courses are open to all. Please head to the courses to find out the selection criteria.

Qualified volunteers will mentor the students attending the course.

OUR COURSES

Currently, SVM is offering 4 courses across different fields. We aim to provide courses that impart employable skills which are socially and industrially relevant.



SAVe Foundation's CAMP-S





IBM's Data Science Course

Recykal's Changemaker Course





WHAT IS SAVE FOUNDATION?

SAVe Foundation works on empowering Agripreneurs, Farmer Producers Organizations, Youth and Agribusiness Industry with People – Planet – Prosperity approach.





WHAT KIND OF PROGRAMS SAVE FOUNDATION HAVE?

- Smart Agribusiness (Smart Agripreneurs)
- Farmer Producer Organizations (Smart Farmers Enterprises)
- Youth Empowerment Skilling, Mentoring, Internships & Entrepreneurship (CAMP S)
- Start-ups Incubation (Networking and Mainstream Market Connect support to start-ups representing AgriTech, FinTech, FoodTech & EduTech)
- Children Mentoring FAST Program (Food-Agriculture-Science-Technology)/ SparklEd
- Talent Hub (HR Services)
- Social Impact Audits/CSR Projects.



WHAT IS CAMP-S?

The goal of CAMP-S is to advice and mentor aspiring students from Agri, Non Agri domains and professionals on developing global mindset and business perspectives through constant engagement on the following areas,

- Market Developments
- Industry insights & Innovations
- Industry network building
- Policy environment

CAMP – S program will be career consulting for students and young professionals, providing them necessary career guidelines to excel according to their personal career aspirations. CAMP – S will connect the best human resources to the industries all over the world, matching industry needs and students' aspirations, thus ensuring higher productivity of employees, good employee satisfaction and retention rate for the industry with greater impact. The CAMP-S courses engage the mentors and advisors to work in alignment with Student Personal Career Aspirations.

WHAT CAN I LEARN FROM CAMP - S?

- **Skill Gap Reduction** We work such that the companies get benefited in terms of better trained resources and we ensure that individuals know what to look for thus building the skill gap
- **Internships** In various projects in applied agriculture sectors such as the Agro-based Industries Sector, Services Sector, Agricultural Engineering, Corporations, Agriculture Management and Commodity value chain financing etc.
- **Curriculum** Thoughtfully structured curriculum, methodically planned and prepared by highly experienced domain Professionals



- Mentorship Guides & Advisors would help individuals gain deeper understanding & experiences in their field. Mentor, Mentee mapping would be done based on an assessment of the individual's interests and aspirations
- Periodically Industry Best Experts and Practitioners would be invited to share their field experience and knowledge & their journey.

WHAT KIND OF COURSES ARE OFFERED BY CAMP - S?

Present courses offered under CAMP-S with student's eligibility criteria and fees:

Sl.no.	Courses	Eligibility Criteria	Duration	Fees
1	Agri Stars	B.Sc. Agri/B.Sc. Horti/B.Tech Agri/ Diploma in Agriculture/Horticulture/Seed Technology/Ag Engineering	3 Years	10,000
2	Agri Champs	Post Graduate Diploma in Agribusiness Management; MBA-Agribusiness; MBA Rural Management	1 Year	10,000
3	Farm Risers	BBA; MBA; B.Sc. (Botany/Zoology); B. Tech Engineering	1 Year	10,000
4	Industry Leaders	Employees in Agribusiness Industry; Rural Development; Retail and FMCG Industry.	1 Year	5,000 + (25% of First Month Salary which is referred by CAMP-S)



AGRI STARS

AGRI STARS is a 3 year course under our CAMP-S initiative, for the students who are in their 1st or 2nd year of graduation. The course is thoughtfully structured to make them industry ready, keeping it in alignment with their career aspirations. The students in their graduation do not have clear idea about what the industry wants from them, this is why they suffer when they come out of colleges due to lack of practical exposure. We want to bridge the skill gap between what the industry wants from a student and what do they deliver. This 3-year course will be completely digital, where students will have their own digital profiles. Quarterly once reviews and mentor evaluation is put into place for better results. By the end of 3rd year, the students under AGRI STARS will be far more equipped with the required skill set as compared to any other student.

PRE REQUISITES

Currently in B.Sc. Agri/ B.Sc. Horti/ B.Tech Agri/ Diploma in Agriculture/ Horticulture/ Seed Technology/ Ag Engineering.

FINAL LEARNINGS

- 1. Improved industry linkage and networks
- 2. Professional outlook and increase in confidence
- 3. Holistic development through practical exposure

AGRI CHAMPS

AGRI CHAMPS is a 1-year course under our CAMP-S initiative, for the students who are in their post graduation. As the students have some basic knowledge of their course after completing graduation, the 3-year course is structured into a 1 year one for them. Equipped with the same features as a 3-year course, AGRI CHAMPS course will provide them with an extra edge when the students are just about to land in the professional world. The course will give them a realization of their weak points as well as the solutions to overcome them, with the help of their mentors. The course will be completely digital, with students having their digital profiles along with quarterly twice reviews and mentor evaluations.



PRE REQUISITES

Currently in Post Graduate Diploma in Agribusiness Management; MBA-Agribusiness; MBA-Rural Management.

FINAL LEARNINGS

- 1. Improved industry linkage and networks
- 2. Professional outlook and increase in confidence
- 3. Holistic development through practical exposure

FARM RISERS

FARM RISERS is a 1-year course under our CAMP-S initiative, especially for the students who are not from the Agricultural background. There are some students who are studying diverse courses but want to make their career in the Agricultural field. This course is for those students to give them an insight about the major opportunities in the Agricultural field, how to gain the required skill set, how to be industry ready etc. Their mentor will help them in each stage, to shape their future. The course will be completely digital with students having their digital profiles, along with quarterly twice reviews and mentor evaluations.

PRE REQUISITES

Currently in BBA; MBA; B.Sc. (Botany/Zoology); B. Tech Engineering

FINAL LEARNINGS

- 1. Improved industry linkage and networks
- 2. Professional outlook and increase in confidence
- 3. Holistic development through practical exposure

INDUSTRY LEADERS

INDUSTRY LEADERS is a 1-year course under our CAMP-S initiative, for the students who have already started their career and are currently employed somewhere. It happens that even though students start working, they still do not know what are their career aspirations and industry requirements.



Because of this they struggle every day in the corporate world as they lack the required skill set and confidence, which was evidently not provided in their college days. We want to help those employees to gain the lacking skill set so that they can sit at par with the other employees. The course will be completely digital with employees having their digital profiles, along with quarterly twice reviews and mentor evaluations.

PRE REQUISITES

Employees in Agribusiness Industry; Rural Development; Retail and FMCG Industry

FINAL LEARNINGS

- 1. Improved industry linkage and networks
- 2. Professional outlook and increase in confidence
- 3. Holistic development through practical exposure

HOW CAN I USE CAMP-S?

CAMP – S courses are offered to registered students only.

To enrol students required to submit their application and registration forms in the given link: https://forms.gle/8pHQ4Smbb42YBg1Z9

The CAMP-S program is completely digital with online and offline access to students' digital profiles. Mentor sessions and expert interaction everything will be virtual allowing the students to get out from the constraint of time, travel & money and to learn from the best mentors and practitioners around the world, in the convenience and safe environment of their home/campus. The blend of virtual learning with quarterly assessment and mentoring is expected to make this learning circle complete



WHY SHOULD I JOIN CAMP-S?

CAMP – S is a unique platform which will help ongoing students and employees to identify their passion, purpose and practise in alignment with personal career aspirations to build unique career opportunities by interacting with industry best practitioners across the globe and scheduled personal career mentoring sessions.

Successful completion of Camp -S course will give them good credibility and these candidates will be most preferred by industry.

On Successful completion of CAMP – S course students will be awarded certificates jointly issued by SAVe Foundation and SVM (In alliance with Berkeley Haas)

CONTACT DETAILS

For more details please contact

info@savefoundation.in info@smartvillagemovement.org 9865900111 www.savefoundation.in



NAVGURUKUL: MERAKI

WHAT IS NAVGURUKUL?

NavGurukul is a NGO which offers a free one-year residential program for underprivileged students to learn software engineering and get guaranteed high paying aspirational jobs. Apart from software engineering, there is an intense focus on English training and personality development. It is a meaningful alternative to a college for the job-seeking young adults.





WHAT KIND OF PROGRAM DOES NAVGURUKUL HAVE?

NavGurukul has three programs:

- A free of cost 3-month online introductory course on Software Programing & Touch Typing. The course has been taught on an app called Meraki which also provides you a space to learn coding on your smartphone.
- One year of fully-funded residential program on software engineering which guarantees a minimum Rs. 20000/ month job in MNCs & Start-ups. There are 3 girls campuses (Pune, Bangalore, Sarjapur) and 1 boys campus (Dharamshala). The program also focuses on English & Personality Development training.
- One year of a fully-funded residential program on graphic designing which guarantees a job. The program is only for girls and the campus is in Pune.



NAVGURUKUL: MERAKI

WHAT IS MERAKI?

Coronavirus has exposed the digital poverty of India. The rate of jobs cut down in the non-IT sector is significantly higher than the IT sector. Meraki is a 3 monthly readiness program on Introductory Programming and Touch Typing and opens doors to get a job or further training opportunities in the IT sector.

Meraki's vision is to build and sustain an android application, focused on making programming and digital skills accessible to learners from different communities, through a smartphone, and working to create direct job opportunities or admissions to aspirational training programs. Meraki's focus area is young women and girls, given the dismal representation of the women in the IT Sector.

WHAT CAN I LEARN IN MERAKI?

- Introduction to Programming (Python)
- Expert Mentoring and Live Classes where you can learn from the best!
- Live Doubt Solving
- Write and Run Codes
- Personality Development
- Network Building

HOW CAN I USE MERAKI?

You can download the Meraki android application using this link http://bit.ly/meraki-svm



NAVGURUKUL: MERAKI

WHY SHOULD I JOIN MERAKI?

Meraki is a platform which will help you define your career pathway in Software Programming. You shall learn Basics of Computer Programming through our application, get to interact with experts in the field and create a network of professionals who can guide you.

We encourage self learning where you shall be provided with the course content and ample number of live classes on the same topics which you can choose to attend at your convenience. This will help you spend your time efficiently and continue learning at all times.

Meraki is also equipped with a Code Compiler, where you do not need a laptop to learn Python Programming Language, making learning easier and on the go!

CONTACT DETAILS

Please visit the website - https://navgurukul.org/ for more details

Incase of any doubts, please write to: info@smartvillagemovement.org



IBM: DATA SCIENCE

WHAT IS IBM?

IBM is an American multinational technology company headquartered in Armonk, New York, with operations in over 170 countries. The company began in 1911, founded in Endicott, New York.

IBM is incorporated in New York. IBM produces and sells computer hardware, middleware and software, and provides hosting and consulting services in areas ranging from mainframe computers to nanotechnology. IBM is also a major research organization, holding the record for most U.S. patents generated by a business (as of 2020) for 28 consecutive years.







WHAT IS DATA SCIENCE?

Data science is an interdisciplinary field that uses scientific methods, processes, algorithms and systems to extract knowledge and insights from structured and unstructured data, and apply knowledge and actionable insights from data across a broad range of application domains.



IBM: DATA SCIENCE

WHAT WILL YOU LEARN IN THIS COURSE?

In this course, you will learn the following:

- Python Basics
- Python Data Structures
- Python Programming Fundamentals
- Working with Data in Python

HOW CAN YOU APPLY?

If interested, please fill out the form below and we will get back to you soon:

https://docs.google.com/forms/d/e/1FAIpQLSeszROYAIPQjJlG5Amu0U3pJAQSL3gt CI95qZALZ5WGhslzkA/viewform?usp=sf_link

MORE COURSE DETAILS

It is a 40 hours, self-paced course, to be conducted on Zoom with some prerecorded videos. After completion of the course, you may work as a Data Scientist/Data Analyst.

CONTACT DETAILS

Incase of any doubts, please write to: info@smartvillagemovement.org



WHAT IS RECYKAL?

Recykal, is India's first cloud-based digital platform for waste and recyclables management. Recykal enables transactions between waste recyclables generators, processors, recyclers onto one unified platform thus bringing in transparency, traceability, accountability to the stakeholders involved. By connecting each stakeholder, Recykal deploys customized digital solutions for the government to digitize its entire waste collection, management, and disposal mechanism.

Till date, Recykal has diverted 26,000+ MT of dry recyclable wastes like paper, plastic, e-waste from landfills to recycling centers saving 29,000 trees, 5.8 crore liters of water, 7K cubic meter landfill space and saving 48 lakh KWH electricity.





WHAT IS RECYKAL CHANGEMAKERS COURSE?

Recykal Changemakers Course aims to equip students/youth with foundational knowledge and skills on Environmental impacts and roles in the waste management industry to create responsible jobs and entrepreneurs. This course covers various aspects of waste right from its generation, sources, classification, transportation, treatment to disposal techniques.



WHAT IS THE COURSE CONTENT?

- Plastic and electronic waste problem in India and its health impacts
- Current ecosystem and role of stakeholders in the waste management industry
- Functions of waste management industry
- Role of the digital revolution in the waste management industry
- Different types of plastic waste and electronic waste
- Extended Producer Responsibility and circular economy
- Current policies and careers in the waste management industry
- Case studies (Ex: Arunachal model)
- Initiatives by companies, government and civil society organizations to reduce plastic pollution.

HOW WILL THE COURSE BENEFIT YOU?

The participants will gain foundational knowledge and skills on Environmental impacts and waste management industry to create responsible jobs and entrepreneurs.

This course covers various aspects of waste right from its generation, sources, classification, transportation, treatment and disposal techniques. Students attending this course will also acquire a variety of digital skills, communication skills, creating marketing campaigns and learning basic business and entrepreneurial skills.

During the course students will organise programmes like Plastic Takeback Program, School Cleanliness Program and Employee Engagement Programme among others.



WHAT ARE THE REQUIREMENTS TO ATTEND THIS COURSE?

- Individuals with basic knowledge about waste management, waste separation/segregation and the waste ecosystem
- Individuals with zeal to contribute towards sustainability and ground action
- Passionate about the environment as we are to help us achieve our collective goal of a sustainable future.
- Passion to learn about the future trends in business and technology
- A creative mind to come up with ideas to contribute to the environment
- A good entrepreneurial mind which can identify opportunities into the sector.

WHAT ACTIVITIES WILL BE DONE DURING THE COURSE?

Based on the lessons taught to students during the course, students have to organise any one of the programmes:

- a) Plastic Takeback Program
- b) School Program

This will help students put their theoretical knowledge into practice and get hands-on experience.

WHAT AFTER THE COMPLETION OF THE COURSE?

- Students will get an unpaid internship upon successful completion of the course and awarded as Recykal changemakers
- Certificate of Completion from Recykal and Smart Village Movement
- Career aspects: Jobs in Urban Planning, Waste Management, Environment Care/ Sustainability and knowledge/skills to become a waste entrepreneur
- Community Changemaker



HOW TO APPLY FOR THE COURSE?

Please fill this form to apply for the course -

https://docs.google.com/forms/d/e/1FAIpQLSfbilYquJa18CV2D-YnPE9m2Hlwn5M4DPj-daaBOFrPAxNzrg/viewform?usp=sf_link

HOW TO CONTACT US?

Please email your queries to info@smartvillagemovement.org or anusuya.swain@recykal.com

Smart Village Movement

In Alliance With Berkeley Haas

Please visit our SVM-Education page on our website for more details -

www.smartvillagemovement.org/education.php

Mail us your queries at info@smartvillagemovement.org

Support us to build Smart Villages and our COVID-19 relief campaign with your donations



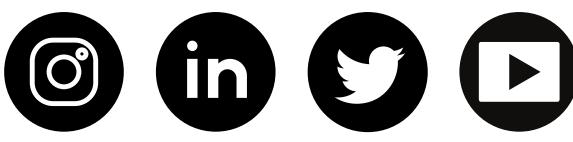
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