

AI Enabler Program

Point of contact for college : [will be added]

Time Duration: 1.5 hr

Team members : 2 per group

No of college to visit : At least 2

Program Structure :

Time (Mins)	Topic	Activities	Description
5	Introduction & Icebreaker	Welcome and Introduction	Brief introduction of yourself and the team. Purpose of the session.
			Engage with a quick poll or question
5	Why AI ?	Importance of AI	Explain importance with examples of real companies
		Future of AI	Discuss the impact of AI on economy and job markets
5	Fusemachines introduction	Explain what is Fusemachines	Share the vision and goals of Fusemachines as a company. Refer to the communication guidelines shared.
			Talk about Fusemachines' role in education in Nepal
			AI Sikshya initiative for Nepal
			Alumni Success stories
5	Overview of FuseMachines AI Fellowship	What is FuseMachines AI Fellowship?	Explain the program structure, prerequisites what students will gain.
		How to Apply	Walk students through the application process, eligibility criteria, and deadlines.



5	Call to Action	Interactive Discussion & Q&A	let interested students ask questions. Make it interactive.
20	Hands-on with Numpy	Intro to NumPy	Explain what NumPy is, its importance in handling large arrays and matrices.
		Fun Exercise: NumPy	Traffic Flow Analysis , Customer Segmentation
20	Hands-on with Pandas	Intro to Pandas	Briefly explain Pandas, its role in data manipulation, and working with DataFrames.
		Fun Exercise: Pandas	COVID-19 Data Analysis, Airline Delays Analysis
Total :			
1 hr			

Responsibilities:

- 1) Talk about the AI fellowship program along with your personal experience going through it as a Fellow.
- 2) Provide training and workshops to new students in different colleges on topics Pandas, Numpy based on provided resources.
- 3) Capture pictures and videos of the training program and share it with us

Guidelines:

1. Contact the college officials, First
 - Ensure proper internet connection, projection and mic
 - All participants should have laptops, Also ensure all students have installed and used basic python before.

- If not [python link]
2. Conduct a team member discussion beforehand and decide roles for photo/video shoot
 - A **close-up** shot with just the speaker
 - Or a **wide shot** of a speaker with some guest participants
 - Take at least **10-15 sec of video** each while recording.
 - Keep the camera still and steady
 - Shots of **people clapping (interacting)**, a **participant talking** to the speaker
 - Try clicking group photos and videos in a **bright area**
 3. Keep the slides and training materials ready for the presentation and follow the program structure accordingly.
 -  AI enablers program orientation
 -  Exercises You are advised to select and conduct two exercises, one from NumPy and one from Pandas.

4. Scripts for reference

1) Introduction / Ice breaker

- Hey everyone! I'm [Your Name], and I'm super excited to be here with all of you today. I'm Fusemachines' **2024 AI Fellowship graduate**, and I'm currently [your job title or role, e.g., working as a data scientist at XYZ Company]
- I'm here to share my journey and the knowledge I've gained, hoping it can help guide anyone interested in building a career in AI.
- But before we dive into all the exciting stuff, **let's start with a fun question:** What's the most mind-blowing or exciting response you've ever gotten from ChatGPT?
- **(Pause for answers)** Exactly! Isn't it amazing how AI, like ChatGPT, can create such engaging and sometimes surprising interactions? AI is truly everywhere around us, even in ways we don't always notice.
- Today, I'm going to show you how you can explore this fascinating field, tap into its potential, and even become a part of it.
- Let's dive in!"

2) About Fusemachines and its vision

- Fusemachines is a global leader in AI, with a mission to **democratize AI** making it accessible and empowering individuals to become leaders in the field.
- Our vision is to bridge the gap between traditional education and the fast-growing AI industry. We believe that AI is a tool to solve real-world problems and create endless opportunities.
- Through our programs, including the AI Fellowship, we equip you with the skills to be a creator in the world of AI, not just a consumer of technology.

3) Fusemachines In Education

- Fusemachines is deeply committed to making AI education available to everyone, regardless of location or background. Since **2017** it has conducted fellowship program in **14** different countries across the world
- Through initiatives like **AI Shikshya for Nepal**, we've been able to bring AI education to schools and universities, training the next generation of AI leaders.
- Whether you're just starting out or looking to grow your career, Fusemachines is here to help you develop the knowledge and experience you need.

4) About Microdegree in AI fellowship

- The Fusemachines AI Fellowship is a dynamic 6 month course, held mostly online, designed by leading global AI and tech experts. The course is created to upskill AI students and professionals, provide hands-on experiences and real-world AI applications.
- Explain slide content

5) Address Queries

- I'm sure you have many questions, and I'm here to help! Feel free to ask anything about the **AI Fellowship**, the application process, or even the world of AI in general. This is your chance to get the answers you need to move forward.

- So, who's ready to ask the first question?

6) How to end :

- Explain this " Don't just be a user, Dare to be a creator ! "
- We all use technology daily—apps, websites, and tools created by others. But what if I told you that being a *creator* is where the real magic happens?
- Being a creator means using your ideas and skills to build something new. Instead of just consuming what others have made, you get to shape the future. Whether it's coding, designing AI, or solving real-world problems, you have the power to create the next big thing.
- So, don't just be a user—*dare to be a creator*. Step into the world of technology and make your mark on tomorrow!"
- Follow Speaker notes

7) Start exercises.

Communication Guidelines to follow:

Section A: Fusemachines - who are we and what do we do?

- Founded in 2013, Fusemachines is a global provider of enterprise AI products and solutions on a mission to democratize AI.
- Leveraging proprietary AI Studio and AI Engines, the company helps drive the clients' AI Enterprise Transformation, regardless of where they are in their Digital AI journeys.
- **Our Founder CEO:** Under the leadership of CEO and founder, Dr. Sameer Maskey, PhD, Adjunct Associate Professor at Columbia University, Fusemachines continues to actively pursue the mission of democratizing AI for the masses by providing high quality AI education in underserved communities and helping organizations achieve their full potential with AI.
- **Global presence:** Fusemachines is headquartered in New York with operations across Asia, Canada, USA and Latin America.
- We embody the school of thought that talent is everywhere but opportunities are not. As a result, we are passionate about enabling access to quality AI education and training to generate a global pool of AI talent – with a keen focus on **underserved markets**.
- Fusemachines has an employee base of approximately **400+ employees**.

Section B: AI Fellowship Overview - Points to focus on

- Since its inception in 2017, the **Fusemachines AI Fellowship Program** has successfully trained over 1000 fellows across 12 countries in frontier markets, aligning with Fusemachines' vision to democratize AI through quality AI education opportunities.
- The flagship program, designed by leading US university faculties and AI industry experts, offers Fusemachines' proprietary Microdegree™ program with the goal of producing high-quality AI and data science talent.
- The accelerated learning program provides advanced AI and data science expertise, along with hands-on problem solving experience.
- The program is curated to upskill IT students, professionals and enthusiasts with demonstrated backgrounds in programming, mathematics, computer science and software development.
- After completing the program, students will acquire a thorough understanding of AI, Machine Learning, and Deep Learning, complemented by proficiency in essential mathematical and programming principles.
- Applicants will undergo a multi-stage selection process, and qualifying candidates will receive full scholarships to participate in the program.

Section C: Other possible questions and standard response

Fellowship Launch date:

We will be launching AI fellowship 2025 in February. You can visit [Fuse AI](#) website for more details.

Internship

We are committed to upskilling talent and fostering a sustainable talent pool. Internship opportunities are offered based on our organizational needs and are announced on our website and social media channels.

Job Opportunities

Our current job openings can be accessed through our LinkedIn page and official website- <https://fusemachines.com/>

Sponsorship

Sponsorship opportunities are managed by our PR team. To explore collaboration, please send a detailed proposal to our PR team via email.

Office visit / research collaboration

Please contact the PR Team via email: pr@fusemachines.com

IPO Related Queries:

Please do not entertain any queries or comments about this. it's okay to say, *"I don't know the answer to this right now, please contact the company PR team directly"*