

## IGNITE Core Team 2024

### Statement of Purpose

#### Guidelines:

1. It is mandatory to answer all the questions.
2. Answer directly to the question and stick to the word limit of Max 400 words for each answer.
3. The answers must be handwritten. (AI Generated answers to be avoided).
4. Scan and send the completed SOP as a PDF to [sundarraman.aswin@in.bosch.com](mailto:sundarraman.aswin@in.bosch.com) or handover it in person (Preferred Mode).
5. The questions are framed in such a way where you will be able to understand yourself as well as the purpose of the position you are applying for.

Note: The SOPs will be confidential and will be read only by the program leads of IGNITE. The SOP can be collected back once the selection process is completed.

Name & NT ID	B. DINESH   FIB1COB
Domain you are working on (Eg: EV, Calibration, Oracle App Dev...)	Instrument Cluster, ADAS Topics
Topics of Interest (Tech / Hobbies etc.)	Programming languages, event planning and execution (technical & non-tech).

1. Describe yourself in three words and justify what makes you unique/special. (You can also represent using visuals / drawings)

x) Adaptive

x) Innovative

x) Analytical.

- Constantly seeking new solutions to technical challenges
- Engage on wide range of topics
- Break down complex topics and approach problems systematically.



2. Who is your inspiration? What are the qualities have you imbibed from him/her?

Dr. A.P.J. Abdul Kalam - Visionary thinking, passion for innovation,

MS Dhoni - Calmness, strategic thinking, leadership.

Mahatma Gandhi - patience, humility, commitment to truth & justice

Mr. Ganesh Kumar - Math Professor - makes complex concepts simple and accessible, enthusiasm for math, humility in teaching.

3. What are your daily activities of productivity? Explain.

- Review and prioritize the tasks for the day.
- Check and respond to important emails periodically.
- Dedicate time to learn new technologies / programming languages
- Update task lists and project statuses.
- Review codes to improve efficiency and performance where needed.

4. What would you consider the most notable achievement? What were the challenges you faced?

As secretary of Youth Outreach club - PSG Tech: Guiding PSG Manavar Illam students to improve their education and well-being. Teaching and clarifying their doubts of various classes and gathering consistent volunteers for daily activities, making them ready for their board exams were various challenges faced.



5. How will working in IGNITE Help you in achieving your long term and short-term goals?

Short Term: Skill Development: IGNITE helps me rapidly acquire and refine critical technical skills/programming skills.

Professional Network: Collaborating with peers and mentors in IGNITE would help me ~~may~~ build a strong professional network early in my career.

Long Term: Career Advancement: IGNITE would give a strong foundation for faster career progression.

Leadership Skills: Soft skills and leadership development align with my long-term goals.

Innovation: Exposure to diverse topics and cutting-edge technologies would foster my ability to drive innovation.

6. Imagine you being in a position where you are to propose a solution. Your peers are against it, and they definitely want it to be different. How will you justify the solution that you propose?

- Explain my proposed solution in detail with comprehensive data.
- Highlight the benefits and expected outcomes.
- Identify the strengths and weakness of alternative solutions.
- Show cost-benefit analysis if applicable.
- Discuss the risk management strategies.
- Refine my solution based on valuable inputs and feedbacks.