

**DRDO-Industry Academia Sardar Vallabhbhai Patel Centre of Excellence (DIA-SVPCoE),
Gujarat University, Ahmedabad**

*(Jointly established by Defence Research and Development Organization (DRDO), Ministry of Defence,
Government of India & Gujarat University, Ahmedabad)*

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ADVERTISEMENT

**RECRUITMENT OF PURELY TEMPORARY TECHNICAL POSITIONS AT
DRDO-INDUSTRY-ACADEMIA SARDAR VALLABH BHAI PATEL CENTRE OF EXCELLENCE (DIASVPCoE)
GUJARAT UNIVERSITY, AHMEDABAD**

Online applications are invited from Indian nationals for the following Technical Positions at DIASVPCoE, Gujarat University purely on contractual basis for 11 months

Date of Advertisement	October 16,2023
Last Date of Receipt of applications (Online and Offline)	October 31,2023 up-to 06:00 PM IST
Tentative date of Interview	November 09,2023

Vulnerability Lab			
Sr. No	Position	Number of Vacancy	Sanctioned Salary Per Month* (Fixed & Consolidated)
1	Project Scientist 2	01	Rs. 77,000/-
2	Project Scientist 1	01	Rs. 64,000/-
3	Senior Project Associate	01	Rs. 48,000/-
4	Project Associate	03	Rs. 35,000/-
Total Vacant Positions		06	

*Standard applicable deductions will be applied

DIA - SVPCoE

Essential Qualification and Experience for various vacant Technical Positions for Vulnerability Lab at DIASVPCoE, Gujarat University

Sr. No	Position	Essential Qualification	Experience	Desirable
1	Project Scientist 2 (1 Vacancy)	Doctoral Degree in Science in Computer Science/IT/Cyber Security/Allied Areas Or Master Degree with First Class in Engineering & Technology Computer Science/IT/Cyber Security/Allied Areas	At least 2 Year of experience in Computer Science/IT/Cyber Security	<ul style="list-style-type: none"> In-depth understanding of OS internals like race conditions, synchronization, deadlocks, memory management, kernel/user mode separation, system call interface, scheduling etc Proficient in one or more general purpose development languages like C,C++ or Python Strong knowledge pf OS Boot process Hands-on experience of Debugging process and tools like Windbg, Ollydbg etc Experience using reverse engineering tools like IDA Pro, Ghidra etc. Well versed in DevOPS concepts Ability to lead team and carry out blue sky research Knowledge of Computer Architecture and assembly language Certifications: OSCP, OSED, eXCD or equivalent
2	Project Scientist 1 (1 Vacancy)	Master Degree with First Class in Computer Science/IT/Cyber Security/Allied Areas Or Master Degree with First Class in Computer Application Or Bachelor Degree with First Class in Engineering & Technology/ Computer Science/IT/Cyber Security/Allied Areas	At least 2 Year of experience in Computer Science/IT/Cyber Security	
3	Senior Project Associate (1 Vacancy)	Master Degree with First Class in Science in Computer Science/IT/Cyber Security/Allied Areas Or Master Degree with First Class in Computer Application Or Bachelor Degree with First Class in Engineering & Technology Computer Science/IT/Cyber Security/Allied Areas	At least 1 Year of experience in Computer Science/IT/Cyber Security	
4	Project Associate (3 Vacancy)	Bachelor Degree with First Class in Science in Computer Science/IT/Cyber Security/Allied Areas Or Bachelor Degree with First Class in Computer Application Or Diploma with First Class in Engineering & Technology Computer Science/IT/Cyber Security/Allied Areas	Preferably experience in Computer Science/IT/Cyber Security	