

DRDO-Industry Academia Sardar Vallabhbhai Patel Centre of Excellence(DIA-SVPCoE)
(Established jointly by Gujarat University, Ahmedabad & DRDO)
Gujarat University, Ahmedabad

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25 April, 2025

ADVERTISEMENT

RECRUITMENT OF PURELY TEMPORARY TECHNICAL POSITIONS AT DRDO- INDUSTRY ACADEMIA
SARDAR VALLABHBHAI PATEL CENTRE OF EXCELLENCE (DIA-SVPCoE), GUJARAT UNIVERSITY,
AHMEDABAD

Position Name	Sanctioned salary (per month)
Project Manager	1,25,000/-
Project Scientist 3	90,000/-
Project Scientist 2	77,000/-
Project Scientist 1	64,000/-
Senior Project Associate	48,000/-
Project Associate	35,000/-

*The vacancies for each post is determined based on the requirement of the project.

* A standard applicable deduction will be applied

Essential Qualification and Experience for various vacant technical positions for the project "A Vulnerability Analysis And Proof Of Concept Generation Framework For Windows Applications And Windows Os Vulnerabilities"			
Sr. No	Position	Essential Qualification & Experience	Desirable Prerequisites
1.	Project Manager	<p>a. Doctoral Degree in Computer Science/IT/Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 4 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>b. First Class ME/MTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 4 Years of experience in Computer Science/IT/Cyber Security</p>	<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 of OS Boot process

2	Project Scientist 3	<p>a. Doctoral Degree in Computer Science/IT/Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 3 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>b. First Class ME/MTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 3 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>c. First Class MSc. in Computer Science/IT/Cyber Security/AI-ML/Data Science/Data Analysis/Master in Computer Application(MCA) or related disciplines with at least 4 years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>d. First Class BE/BTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 4 Years of experience in Computer Science/IT/Cyber Security</p>	<ul style="list-style-type: none"> • 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 <p>Knowledge of Computer Architecture and assembly language</p> <p>Certifications(Optional): OSCP, OSED, eXCD or equivalent</p>
3	Project Scientist 2	<p>a. Doctoral Degree in Computer Science/IT/Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 2 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>b. First Class ME/MTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 2 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>c. First Class MSc. in Computer Science/IT/Cyber Security/AI-ML/Data Science/Data Analysis /Master in ComputeApplication(MCA) or related disciplines with at least 3 years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>d. First Class BE/BTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 3 Years of experience in Computer Science/IT/Cyber Security</p>	

4	Project Scientist 1	<p>a. First Class MSc. in Computer Science/IT/Cyber Security/AI-ML/Data Science/Data Analysis/Master in Computer Application or related disciplines with At least 1 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>b. First Class BE/BTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 1 Years of experience in Computer Science/IT/Cyber Security</p>	
5	Senior Project Associate	<p>a. First Class M. Sc in Computer Science /IT/Cyber Security/AI-ML/Data Science/Data Analysis/ Master in Computer Application (MCA) or related disciplines with Preferably experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>b. First Class BE/BTech. in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with Preferably experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>c. First Class BSc. in Computer Science/IT/Cyber Security or related disciplines with At least 1 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>d. First Class BCA/AI/ML//Data Analysis or related disciplines with At least 1 Years of experience in Computer Science/IT/Cyber Security</p> <p style="text-align: center;">Or</p> <p>e. First Class Diploma of Engineering & Technology in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with At least 1 Years of experience in Computer Science/IT/Cyber Security</p>	

6	Project Associate	<p>a. First Class BSc. in Computer Science/IT/Cyber Security or related disciplines with Preferably experience in Computer Science/IT/Cyber Security</p> <p>Or</p> <p>b. First Class BCA/AI/ML//Data Analysis or related disciplines with Preferably experience in Computer Science/IT/Cyber Security</p> <p>Or</p> <p>c. First Class Diploma of Engineering & Technology in Computer Science/Computer Engineering. / Information Technology / Computer Security/ Cyber Security/Electronics /Electronics & Communication or related disciplines with Preferably experience in Computer Science/IT/Cyber Security</p>	
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