

Society for Applied Microwave Electronics Engineering and Research
IIT-B Campus, Hillside Powai, Mumbai 400-076

Advertisement No. 07/2026

Work Based Learning (WBL) Internship on RF & Microwave Systems/Linear Accelerators/Opto- Electronics.

Mode: Full Time.

Location: Mumbai/ Navi Mumbai.

Start Date:	Duration:	Stipend:	Apply by:
Immediately	6 months	Min. Rs.10,000/- month	26/07/2026

Sr. No.	Details
1.	The objective of this WBL Internship Programme is to provide an opportunity to SC, ST, EWS and Women candidates to acquire technical skills in emerging technologies, making them industry-ready. <u>SAMEER, Mumbai offers Work Based Learning (WBL) internships in the following domains :</u> WBL candidates will be engaged in research, design, development, testing, integration and maintenance activities in the areas of Electronics, RF & Microwave Systems, Embedded Systems, FPGA/ARM, Control Systems, Atmospheric and Medical Instrumentation, High Voltage & Pulsed Power Systems, Vacuum Technology, Accelerator Physics, Software Development, Data Processing, Scientific Computing, Industrial Safety and Test & Measurement. The work may involve hardware and software development, simulations, system integration, calibration, field evaluation, scientific data analysis, laboratory testing and operation & maintenance of advanced engineering and scientific systems. Candidates should possess a strong technical aptitude, programming skills (C/C++/Python/Matlab/Fortran, as applicable) and an interest in multidisciplinary research and development. The selected candidates will be mentored by the scientists and experts at SAMEER. No. of Openings :18 (Eighteen)* *The actual number of candidates selected may depend upon the overall requirement at the time. (SC:5, ST: 4, Women: 4 and EWS: 5) Details : Graduate Engineers (or equivalent) and M.Sc. graduates who have completed their degree within the last three years in the following specializations are eligible to apply. • B.Tech. : Electronics, Electronics and Telecommunication, RF & Microwave, Mechanical, Computer Science, Information Technology, Instrumentation, Electrical, Engineering Physics • M.Sc.: Physics, Electronics, Atmospheric Physics, Medical Physics, Optoelectronics • Note: Final-year students are also eligible to apply.
2.	Perks : The incumbents would gain rich work experience working on live State level or National Level initiatives. Stipend: Minimum ₹10,000 per month.

3.	How to apply : The interested candidates may apply for the internship through the following AICTE Internship Portal link: https://internship.aicte-india.org/internship-details.php?uid=SU5URVJOU0hJUeDPVl8xNzgXMTY5MTQ1NmEyYTdiZjk0NzNmNw==&level=OA==
4.	Terms of Engagement : • The terms of engagement will be as per WBL Norms. • Please note that no TA/DA will be paid to applicants if called during any stage of the selection process. • Merely attending the interview or document verification process does not guarantee selection as an intern. • Upon completion of the internship period, SAMEER shall have no obligation to offer employment to the interns, nor can an intern claim any right to employment based on the completion of the internship. • No accommodation will be provided to the interns. • This is an offline programme and must be completed through in-person participation.
