Name of Post (1)	Technical Assistant (Electronic Design Automation - EDA)
Pay Matrix Level	Pay Matrix Level 6
No. of position	01
Place of Posting	Bengaluru
Reservation	1 UR
Educational Qualification & Experience	**Level - 6 : - Member Technical Staff B2 (MTS B2)** a) First Class Diploma in Engineering / Computer applications with and 3 years of experience in the relevant field OR (b) First Class Degree in Computer Science / Electronics / IT/ Computer applications or relevant domain and 3 years of experience in the relevant field OR ©Trade Certificate with NCVT where basic qualification for admission to the Course is Matriculation or equivalent and 9 years of experience in the relevant field OR (d) Graduate with First class and DOEACC 'A' Level with 4 years of experience in the relevant field.
Age	35 years as on last date of submission of application as mentioned in advt. (Relaxation according to Govt. Of India instructions)
Desired Skill set	• Expert in hand soldering of Through hole and SMD electronic components • Working knowledge of Electrical and electronic circuits • Working knowledge of various types of analog and digital signals • Working knowledge of electronic parts (identification, polarity, marking) and their functionality • Working knowledge of operating general test and measurement instruments like oscilloscope, function generator, multimeter etc., • Basic knowledge of PCB design, fabrication and assembly process • Basic knowledge of ESD-safe working environment and tools • Familiar with the general terminologies used in electrical/electronic

	engineering.
	• Working knowledge of operating a computer (Microsoft Office: Word, Excel, Power Point etc.)
	• Basic skill of reading and understanding datasheets, schematic diagrams etc.
Job Profile	• Operation of the test and measurement instruments.
	• Assistance in conducting the experiments
	• Stock keeping and handling the electronic parts/instruments
	• Maintenance of the lab instruments and facility
	• Board bring-up and testing of assembled PCBs
	• PCB troubleshooting
	• Creating test set-ups, day-to-day handling of Test & Measurement equipment including software