

[View applied Resume](#)**Company : SAMSUNG R&D INSTITUTE INDIA- DELHI****Job Profile**

Form Type	Designation	Cost to Company per year	Bond / Service Contract	Additional Criteria	CGPA Cut-off
PLACEMENT	Engineer	1750000 INR [Total CTC: 2450000 L Annual Gross Salary: 1750000 LPA Joining Bonus : 200000 L Retention Bonus (1st Yr.): 200000 L Retention Bonus (2nd Yr.) : 200000 L Retention Bonus (3rd Yr.): 100000 L]	No	Passout Batch 2022, CGPA greater than equal to 7.0 , no impending backlogs, gap year between class XIIth and degree should not be more than 1 year, strong orientation towards software programming, DSA skills.	7.0

Job Description

Job description will comprise of software development for Samsung Electronics, in a variety of areas related to Analog and Digital TV, Monitors, DVD Players and Recorders, Audio-Video Players, Set top Boxes, Camcorders, Mobile Technology, Notebooks and Desktops and other consumer electronics products related to Digital Media Technology. With numerous domains such as: Software Architecture in Digital TV, Satellite/Cable/Terrestrial Transmission, IPTV, VOIP, DTV Middleware, Conditional Access/DRM, Protocols, Embedded Browsers and Internet Frameworks, RTOS (Embedded Linux, Windows XPe), Linux Kernel Internals, Device Drivers, File Systems, Graphics Systems (X, DirectFB, SDL), Frameworks (QT, GTK, FLTK, etc.), Programming Languages (C, C++, VC++, STL, OpenGL). 2D / 3D Graphics on Linux and Windows, C++, Lua, Java, JavaScript, XML (OOAP / OOAD), COM, .NET, Image Processing, Pattern recognition, etc.

Selection Process

Resume,Online/Offline test (Max 30 mins)

Allowed Departments and degrees

COMPUTER SCIENCE AND ENGINEERING

B.TECH --- COMPUTER SCIENCE & ENGG. (B.TECH 4Y)

DUAL DEGREE --- COMPUTER SCIENCE & ENGG. (M.TECH DUAL 5Y)

M.TECH --- COMPUTER SCIENCE AND ENGINEERING

ELECTRICAL ENGINEERING

B.TECH --- ELECTRICAL ENGG. (B.TECH 4Y)

ELECTRONICS AND ELECTRICAL COMMUNICATION ENGG.

B.TECH --- ELECTRONICS & ELEC. COMM.ENGG. (B.TECH 4Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.MICROELECTRONICS & VLSI DES.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.TELECOMM SYSTEM ENGG.(M.TECH DUAL5Y)

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.VISUAL INFORMN. & EMBEDDED SYS.(M.TECH DUAL5Y)

MATHEMATICS

M.TECH --- COMPUTER SCIENCE AND DATA PROCESSING