

[View applied Resume](#)**Company : Samsung Research Institute, Bangalore****Job Profile**

Form Type	Designation	Cost to Company per year	Bond / Service Contract	Additional Criteria	CGPA Cut-off
PLACEMENT	Engineer / Sr. Engineer - Advanced Developer	2500000 INR [Annual Gross Salary - 1900000 Joining Bonus - 100000 Retention Bonus (Year 1) - 500000 Retention Bonus (Year 2) - 550000 Retention Bonus (Year 3) - 550000 Retention Bonus (Year 4) - 400000 Total Package - 4000000]	NA	CGPA - 8.0 and above	8.0

Job Description

About SRI-B: Samsung R&D Institute India-Bangalore (SRI-B) is Samsung Electronics' largest R&D Center outside South Korea and a key innovation hub. With the best of talent from India and overseas, our focus is on tech innovation that "inspires the world and creates the future" globally as well as for India. Designation : Engineer / Sr. Engineer Profile : Developer Requirements – - Strong fundamentals in problem solving, data structures and algorithms - Ability to write clean executable code – strong programming skills - Strong fundamentals in Computer Science - Strong aptitude towards research, learning and creating new technologies with commercial impact - Exposure / understanding of concepts outside of the syllabus Good to have – - Published research papers in reputed domestic or international conference publications - Ability to develop new and complex algorithms The selected candidate(s) would be primarily working on Software R&D projects and they will be further mapped to any of the below mentioned CoEs based on their interest and business requirements – • Intelligence (Voice, Vision, OnDevice, Data) • Multimedia (Camera, AR) • IoT (Cloud, IoTvity) • Modem (5G, Network) • Services (Server Tech, Web)

Selection Process

Online/Offline test (Max 30 mins)

Allowed Departments and degrees

ADVANCED TECHNOLOGY DEVELOPMENT CENTRE

M.TECH --- MULTIMEDIA INFORMATION PROCESSING

M.TECH --- EMBEDDED CONTROLS AND SOFTWARE

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)

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

DUAL DEGREE --- ELECT.ENGG. CONTROL SYSTEM ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. INSTRUMENTATION AND SIGNAL PROCESSING ENGG.(M.TECH DUAL 5Y)

DUAL DEGREE --- ELECT.ENGG. MACH. DRIVES & POWER ELECT.(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION AND SIGNAL PROCESSING ENGINEERING(M.TECH DUAL 5Y)

DUAL DEGREE --- INSTRUMENTATION ENGINEERING/CONTROL SYSTEM ENGINEERING(M.TECH DUAL 5Y)

M.TECH --- CONTROL SYSTEM ENGINEERING

M.TECH --- MACHINE DRIVES AND POWER ELECTRONICS

M.TECH --- POWER AND ENERGY SYSTEMS

M.TECH --- INSTRUMENTATION AND SIGNAL PROCESSING

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)

M.TECH --- MICROELECTRONICS & V L S I DESIGN

M.TECH --- RF AND MICROWAVE ENGINEERING

M.TECH --- TELECOMMUNICATION SYSTEMS ENGINEERING

M.TECH --- VISUAL INFORMATION AND EMBEDDED SYSTEMS ENGG.

G.S SANYAL SCHOOL OF TELECOMMUNICATION

M.TECH --- WIRELESS COMMUNICATIONS AND NETWORKS

MATHEMATICS

M.SC(5YR) --- MATHEMATICS & COMPUTING (M.SC. 5Y)

M.TECH --- COMPUTER SCIENCE AND DATA PROCESSING

SUBIR CHOWDHURY SCHOOL OF QUALITY AND RELIABILITY

M.TECH --- QUALITY AND RELIABILITY ENGINEERING