

The CDC in its efforts to help students prepare better for the placement process would like to hear your views on different relevant aspects. Would you be willing to spare 2 minutes of your time to fill this form.

This survey is completely optional. That being said, the results of the survey will have an impact on how CDC helps students prepare in future years. If you do choose to fill it, we would urge you to be honest in your answers, after reading, weighing and analysing all options. We promise it won't take more than 2 minutes of your time. Your identity will not be revealed publicly.

☐ Yes

☐ No

[View applied Resume](#)

Company : Microsoft India Pvt. Ltd.

Job Profile

Form Type	Stipend per month	Additional Criteria	CGPA Cut-off
INTERNSHIP	80000 INR [food subsidy, office transport available. No accommodation.]		0.0

Job Description

About Microsoft: Microsoft India (R&D) Private Limited, a subsidiary of Microsoft Corporation, set up Microsoft India Development Center (MSIDC) at Hyderabad in 1998. Over the course of the past 21 plus years, we have expanded to become one of Microsoft Corporation's largest R&D centers outside its headquarters in Redmond. MSIDC is a part of Microsoft Corporation's strategy of global shared development, where teams across geographies collaborate to build great software and services. Our engineers in MSIDC contribute to the engineering of critical and important technologies in the above areas, thereby impacting millions of lives. Microsoft IT India (MSIT India) — located in Hyderabad — is the largest IT operations center outside of Microsoft headquarters in Redmond. It is the offshore arm of the Microsoft IT Engineering Divisions, which employs a host of niche technologies towards developing mission-critical business applications for Microsoft Corporation. MSIT India employs a pool of talented IT professionals who consider the Centre as a great place to build their career, and help the customers and partners realize their full potential. It's the state-of-the-art technologies along with the world-class process rigor, which makes it an employer of choice. MSIT India has grown to deliver almost 50% of Microsoft internal IT applications requirements. Besides, it also manages the organization's global data centers, corporate network, 10,000+ servers and various other infrastructure management activities from Hyderabad. MSIT India builds and delivers mission critical solutions and services that enable Microsoft to run and manage its business globally, and thereby help Microsoft customers and partners realize their full potential. Software Engineering @Microsoft: Roles & Responsibilities: Software Engineers are primarily responsible for:

- Planning:
 - o Understanding customer requirements.
 - o Assisting with project planning, scoping, prioritization.
 - o Providing estimates; Identifying task ownership.
- Design:
 - o Creating simple, flexible and comprehensive designs.
 - o Providing and soliciting design feedback.
- Implementation:
 - o Writing quality code at source.
 - o Authoring validation tests; Providing timely issue resolutions.

Eligibility Criteria:

- B. Tech / M. Tech / MS degree in Computer Science or related quantitative field with minimum CGPA of 8/10.
- Ability to write clean, well-crafted code with an emphasis on quality, simplicity, durability, and maintainability.
- Consider customer's perspective and experiences when implementing solutions.
- Demonstrate the ability to deliver tasks on time; also exhibit the ability to adapt to change.
- Provide estimates; author validation tests; provide timely issue resolutions.
- Communicate effectively to surface progress, risks and help needed within the project team.

Locations of Operation: Hyderabad, Bangalore, Noida NOTE: *Microsoft is an equal opportunity employer. All shortlisted applicants will receive consideration for employment without regard to race, color, gender, sexual orientation, gender identity or expression, religion, national origin, marital status, age, disability, veteran status, genetic information, or any other protected status.

Selection Process

Online/Offline test (Max 30 mins)

Allowed Departments and degrees

AEROSPACE ENGINEERING

B.TECH --- AEROSPACE ENGINEERING(B.TECH 4Y)

COMPUTER SCIENCE AND ENGINEERING

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

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

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. DUAL DEGREE IN ANY SPL.(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)

ELECTRONICS AND ELECTRICAL COMMUNICATION ENGG.

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

DUAL DEGREE --- ELECT.&ELEC.COM.ENGG.DUAL DEGREE IN ANY SPL.(M.TECH DUAL5Y)

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)

GEOLOGY AND GEOPHYSICS

M.SC(5YR) --- APPLIED GEOLOGY (M.SC. 5Y)

M.SC(5YR) --- EXPLORATION GEOPHYSICS (M.SC. 5Y)

INDUSTRIAL AND SYSTEMS ENGINEERING

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

DUAL DEGREE --- INDU. ENGG. INDU. ENGG. & MANG. (M.TECH DUAL 5Y)

DUAL DEGREE --- INDUSTRIAL ENGINEERING/FINANCIAL ENGINEERING

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (INDUSTRIAL ELECTRONICS VERTICAL) (M.TECH DUAL 5Y)

DUAL DEGREE --- QUALITY ENGINEERING DESIGN AND MANUFACTURING (MECHANICAL ENGINEERING VERTICAL)(M.TECH DUAL 5Y)

MATHEMATICS

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

MECHANICAL ENGINEERING

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

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

DUAL DEGREE --- MANUFACTURING SCIENCE AND ENGINEERING/FINANCIAL ENGINEERING

DUAL DEGREE --- MANUF. SCI & ENGG.IND. ENGG.MAN. (M.Tech Dual 5Y)

DUAL DEGREE --- MECHANICAL ENGINEERING/FINANCIAL ENGINEERING

DUAL DEGREE --- MECH.ENGG. DUAL DEGREE IN ANY SPL. (M.TECH DUAL 5Y)

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

DUAL DEGREE --- MECH.ENGG. MECH.SYSTEMS DESIGN (M.TECH DUAL 5Y)

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

OCEAN ENGG AND NAVAL ARCHITECTURE

DUAL DEGREE --- OCEAN ENGG. AND NAVAL ARCHITECTURE/ENGINEERING ENTREPRENEURSHIP

DUAL DEGREE --- OCEAN ENGG. AND NAVAL ARCHITECTURE/FINANCIAL ENGINEERING

DUAL DEGREE --- OCEAN & NAVAL ARCH / OCEAN ENGG. NAVAL ARCH. (M.TECH DUAL 5Y)