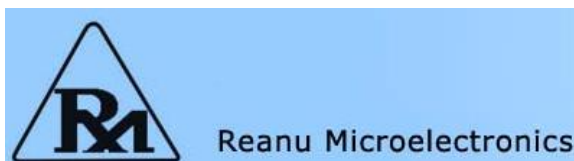




Electronics Companies Placement Drive 2017

Participating Companies



GradeME introduces a first of its kind placement drive focused on electronics companies. This drive is aimed to bring together electronics companies and colleges on the gradeMETM platform.

Qualification – B.E, M.E. (2017 batch pass out) in electronics, electrical, instrumentation, electronics and telecommunication engineering

Please note – There is no percentage cutoff for this recruitment drive. The candidates will be judged and shortlisted on their skills.

Listed below are various companies, job location, job positions, packages and desired skills.

Company Name	Job Role Name	Number of Positions	Package (lakhs/ Annum)	Desired Skills
Future Foundry , Navi Mumbai www.futurefoundry.in Job Location - Mumbai	Embedded Systems Engineer	2	2.8 – 4.5	<ul style="list-style-type: none"> • PCB design using Eagle cad or equivalent software • Experience of designing analog circuits that involve OPamp, filters • Experience of designing micro-controller based circuits • Strong fundamentals of sensors • Strong fundamentals of protection circuits • Software Skills: Needed Experience of coding in C, C++ • Experience of firmware development
Automata Systems, Mumbai automatasystems.com Job Location - Mumbai	Embedded Developer	4	1.8 – 2.5	<p>Necessary</p> <ul style="list-style-type: none"> • Conceptualize and implement Machine interfaces • Thorough knowledge of C, C++. • PCB design • Desired: Qt, python, PyQt, RTOS, VHDL
Automation Artisans, Mumbai www.automationartisans.com Job Location - Mumbai	Embedded Developer	2	1.8 – 2.5	<ul style="list-style-type: none"> • Thorough knowledge of C, C++. • PCB design • Embedded Programming • VHDL/Verilog
Reanu Microelectronics, Pune reanumicroelectronics.com Job Location - Pune	Systems Engineer	2	1.8	<ul style="list-style-type: none"> • Circuit design • C Programming • PCB Design • Embedded Programming

Logic Care Embedded Solutions Pvt. Ltd. , Pune www.logicaresystems.com Job Location – Pune	Embedded Systems Engineer	4	1.8 – 2.4	<ul style="list-style-type: none"> • Knowledge of 8051/AVR/PIC/ARM Micro Controller, • Embedded C, • Hardware Interfacing • Excellent C language knowledge and programming skills.
Electropneumatics CNC controls, Mumbai Job Location - Mumbai	Embedded Engineer	2	1.8 – 2.5	<ul style="list-style-type: none"> • Thorough knowledge of C, C++. • PCB design • Embedded Programming
Prestige Electronics www.prestigeelectronics.com Job Location - Mumbai	Analog Design Engineer	1	1.8	<ul style="list-style-type: none"> • Analog Circuit Design • PCB design • Programming skills
Ideation Instruments www.ideationinstru.com Job Location - Mumbai	Design Engineer	2	1.5 – 1.8	<ul style="list-style-type: none"> • Good understanding of Embedded system design • Hardware Design, PCB Designing • Working experience on microchip PIC18F controllers • Basic knowledge of Sensors and Actuators
Oxstren Wearable Technologies Pvt. Ltd. www.actofit.com Job Location - Mumbai	Embedded Design Engineer	1	2.8 – 3.5	<ul style="list-style-type: none"> • Embedded C Programming with ARM Cortex M Processor • Bluetooth Stack Understanding • Communication Stack understanding • Embedded Systems Debugging and Designing

Selection Process

The selection process is divided into two stages –

Stage 1 - Technical screening and skill assessment conducted by gradeMETM

Location – Partner College

(There must be a minimum of 30 candidates at the institution else the candidates will have to come to another location, for pooled campus drives the minimum is 70)

Session 1 (closed book test) – Technical MCQs (3 Hours)

Timings – 9.00 am to 12.00 pm

Syllabus – Basics of electronics, microcontrollers, circuit design, embedded design, microcontroller interfacing, C programming, PCB Design, logical scenario questions

Break – 12.00 pm to 1.00 pm

Session 2 (open book test) – Skill based assessment on gradeMETM

(4 hours, there will be a skill based test where students can choose which skill they want to be assessed on, they can attempt more than one skill)

Timings – 1.00 pm to 5.00 pm

Software's required on Windows Machine (Mandatory)

- Embedded C for 8051– **Keil C51 evaluation software**
- C programming – **Dev-C++**

All partner colleges must ensure all the above software's are installed on the machines before the test is conducted.

Stage 2 – Company Interviews

Location – Company Site

Based on clearing Step 1, gradeME will forward the names and profiles of the candidates to all the companies. The candidates will then be notified of the time and date of the interview by the respective company.

Dates – Stage 1 will be conducted between the 17th – 26th August 2017 (Saturday and Sunday included).

If your college wishes to participate in this placement drive then please send an email to contact@grademe.in confirming your participation. Grademe will assign a test date to your college.