



INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043, Telangana

PLACEMENT AND TRAINING

2016-2017

1.	Name of the company	:																																																					
2.	Type of the company	:	Product Based Company / Core Company																																																				
3.	Position	:	Embedded Trainee / Software Trainee																																																				
4.	Brief Profile of Company	:	Efftronics Systems Pvt. Ltd., is a Product Development and an R&D Certified company. A technology leader in Data Acquisition Systems, Data Dissemination Systems, Multilingual Graphics and Engineering solutions, providing software and hardware design solutions. Efftronics is a Monopolist Client in providing customized solutions to Indian Railways from the past three decades. For further details you can visit www.efftronics.com																																																				
5.	Date of Interview	:	24 December, 2016																																																				
6.	Time	:	08: 30 AM																																																				
7.	Venue	:	IARE																																																				
8.	Registration	:	http://efftronics.runexam.com/register.aspx																																																				
9.	Eligibility Criteria	:	B.Tech with 60% (CSE/IT/ECE/EEE)																																																				
10.	Skills Required	:	<table border="1"> <thead> <tr> <th colspan="2">Embedded Trainee</th> <th colspan="2">Software Trainee</th> </tr> <tr> <th>S No</th> <th>Topic</th> <th>S No</th> <th>Topic</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Circuit Theory</td> <td>1</td> <td>Operating Systems</td> </tr> <tr> <td>2</td> <td>Control Systems</td> <td>2</td> <td>Software Engineering and Modeling</td> </tr> <tr> <td>3</td> <td>Aptitude</td> <td>3</td> <td>Aptitude</td> </tr> <tr> <td>4</td> <td>Physics</td> <td>4</td> <td>Physics</td> </tr> <tr> <td>5</td> <td>Basic Electronics</td> <td>5</td> <td>Computer Networks and Communication</td> </tr> <tr> <td>6</td> <td>Digital Electronics</td> <td>6</td> <td>Data Structures</td> </tr> <tr> <td>7</td> <td>Data Communication</td> <td>7</td> <td>Computer Organization and Architecture</td> </tr> <tr> <td>8</td> <td>Instrumentation</td> <td>8</td> <td>DBMS</td> </tr> <tr> <td>9</td> <td>Micro Processors & Peripherals</td> <td>9</td> <td>OOPS Concepts & Programming in "C"</td> </tr> <tr> <td>10</td> <td>Programming in Assembly and "C"</td> <td>10</td> <td>Mathematics</td> </tr> <tr> <td>11</td> <td>Mathematics</td> <td></td> <td></td> </tr> </tbody> </table>	Embedded Trainee		Software Trainee		S No	Topic	S No	Topic	1	Circuit Theory	1	Operating Systems	2	Control Systems	2	Software Engineering and Modeling	3	Aptitude	3	Aptitude	4	Physics	4	Physics	5	Basic Electronics	5	Computer Networks and Communication	6	Digital Electronics	6	Data Structures	7	Data Communication	7	Computer Organization and Architecture	8	Instrumentation	8	DBMS	9	Micro Processors & Peripherals	9	OOPS Concepts & Programming in "C"	10	Programming in Assembly and "C"	10	Mathematics	11	Mathematics		
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11.	Pay Packages	:	<ul style="list-style-type: none"> • First 6 months as trainee – Rs 6000 per month • After training salary will be Rs 20000- Rs30000 per month
12.	Mandatory Documents	:	<ul style="list-style-type: none"> • Two copies of resume • Three colour photographs • Xerox copies of all certificates and marks memos • Valid college ID card
For any further clarifications, contact Placement and Training officer			
Date: 20 December, 2016			PAT Officer

Copy to:

Chairman, Secretary and Treasurer and Executive Director

Principal with a request to attend, HOD's of freshmen, CSE, IT, ECE, EEE, ME, AE, CE and MBA, Deans–Academic, R&D, PG studies, Student Affairs, and Academic Audit and Quality Control.