

## **Achievements by ECE Department 2016-17 Session.**

### **1. Training Status 8<sup>th</sup> Semester Students**

<b>S.NO.</b>	<b>NAME OF STUDENT</b>	<b>TRAINING STATUS</b>
1	AMIT SINGH	3 ST TECHNOLOGIES
2	IRFAN AHMAD	PROLOFIC
3	KHAIRUL ALAM	JETKING
4	LAKSHYA BHARDWAJ	3 ST TECHNOLOGIES
5	MD ADIL NAWAJ	INDO VISION SERVICES PVT. LTD.
6	MIRNALNI WADHAWAN	JETKING
7	MOHIM MAZUMDAR	3 ST TECHNOLOGIES
8	SENGMAI SINGPHO	JETKING
9	SUBHAM GUPTA	3 ST TECHNOLOGIES
10	UBAID NAZIR WAR	3 ST TECHNOLOGIES
11	PIYUSH SARKAR	MELTEK ENGG. PVT. LTD. NOIDA

### **2. Placement:**

<b>PIYUSH SARKAR- B.TECH 8<sup>TH</sup> SEM</b>	<b>MELTEK ENGG. PVT. LTD. NOIDA GRADUATE ENGINEER TRAINEE 2.5 LPA</b>
<b>NISHANT- M.TECH 4<sup>RD</sup> SEM</b>	<b>RELIANCE JIO SITE ENGINEER 3 LPA</b>
<b>ASHRAF ALI</b>	<b>LECTURER SDIMT FARIDABAD</b>
<b>TAYAL SINGH</b>	<b>LECTURER SDIMT FARIDABAD</b>

### 3. Seminars arranged by department:

1. 3 ST TECHNOLOGIES Speaker: Mr. Sandeep Gupta
2. PROLOFIC Speaker: Ms. Rashmi

### 4. Semester Exam Result Toppers:

1. Mrinalini Wadhwan	B.Tech 7 <sup>th</sup> Sem	81.25%
2. Suman Kumar Yadav	B.Tech 5 <sup>th</sup> Sem	83.54%
3. Varsha	B.Tech 3 <sup>rd</sup> Sem	79.65%
4. Ravi Prakash Singh	M.Tech 3 <sup>rd</sup> Sem	84.14%

- We achieved 72.7% result in B.Tech 7<sup>th</sup> Sem & 72.7% Result in 5<sup>th</sup> Sem.
- We achieved 100% result in 5 subjects across all the semesters.

### 5. Other Achievements:

- Raushan Kumar (6<sup>th</sup> Sem) got **first prize** in project presentation at AITM, Palwal- 22<sup>nd</sup> March. Project: Automatic Water level controller.
- Bhagadatta Nath and Nilakshi Barman(4<sup>th</sup> Sem) got **third prize** in Project Presentation at YMCA, Faridabad-25<sup>th</sup> March.
- Raushan Kumar & Ravinder Das (6<sup>th</sup> Sem) got **first prize** in technical quiz-stic activity.
- Prashant Ranjan & Luv Kumar (6<sup>th</sup> Sem) got **second prize** in Logo Logistics-stic activity.
- Rahul Gola and Rahul Sharma (6<sup>th</sup> Sem) attended workshop on Solar Energy – Nathional Thermal Power Institute, Faridabad.
- Ravi Prakash Singh (M.Tech 4<sup>th</sup> Sem) qualified **GATE 2017**.

## 6. Research Publications:

1. Lokesh Garg., S.K. Agarwal, Vivek kumar , Presented paper on title” *Improvement of Transient Stability of IEEE 14 Bus system using STATCOM FACTS Controllers*” in National Conference on Recent Development in Science and Technology (NCRDST-2016) at Lingaya’s GVK Institute of Technology and Management, Faridabad on 28<sup>th</sup> May 2016, page no. 18-22
2. Lokesh Garg., S.K. Agarwal, Vivek kumar presented paper on title “*Improvement of Power System Transient Stability of IEEE 14 Bus system using FACTS Controllers*” International Conference of Innovative Trends Science, Engineering and Management (ICITSEM-16), at YMCA, New Delhi on 27<sup>th</sup> May 2016, IBSN: 978-81-932074-9-9 page no. 103-112
3. Lokesh Garg., S.K. Agarwal, Vivek kumar , Presented paper on title “ *Application of SSSC and UPFC for Improvement of Transient Stability of Multimachine System*” in International conference on Sustainable Development through Research in Engineering and Management (SDREM-2016) , at YMCAUST Faridabad on 26<sup>th</sup> Dec 2016
4. Lokesh Garg., S.K. Agarwal, Vivek kumar , Presented paper on title “*Improvement of Transient Stability of IEEE 14 Bus System by using Series FACTS Controllers*” National Conference on New Horizons in Technology for Sustainable Energy and Environment at YMCAUST Faridabad 9<sup>th</sup> March 2017

5. Lokesh Garg., S.K. Agarwal, Vivek kumar , Presented paper on title “Improvement of Transient Stability of IEEE 14 Bus System by using Series FACTS Controllers” in National Conference on Recent Innovations in Emerging Technology and Science (NCRIETS-2017) on title “ at JBIT Dehradun 04<sup>th</sup> March 2017
6. Lokesh Garg, S.K. Agarwal, Vivek Kumar “ Enhancement of transient stability of IEEE 14 Bus using Shunt FACTS Controller” in International Journal of Advanced Technology in Engineering and Science (IJATES, ISSN: 2348-7550) Volume No. 4, Issue 5, May 2016, Page 438-447
7. Lokesh Garg, S.K. Agarwal, Vivek Kumar” Enhancement of transient stability of Multimachine system using TCSC, SSSC and UPFC” in International Conference on Intelligent Communication Control and Devices (ICICCD-2017) in University of Petroleum and Energy Studies (UPES) Dehradun on 15<sup>th</sup> April 2017. This paper accepted and has been published in Springer booklet on Advances in Intelligent system and Computing. ISSN: 2194. [www.springer.com/series/11156](http://www.springer.com/series/11156).