



## Koneru Lakshmaiah Education Foundation

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Campus: Green Fields, Vaddeswaram, Guntur District, A.P., India. PIN 522 302

Phone No. 08645 - 350200; [www.kluniversity.in](http://www.kluniversity.in), [www.klef.edu.in](http://www.klef.edu.in)

### Workshop on ASIC design

**Date: 05/01/2022**

**Department Name** : ECE

**Event Date(s)** : 05/01/2022

**Event Time** : 03.00 Pm to 05.00 pm.

**Event Name** : **Design and architecture of FPGA**

**Event Category** : Department Association Activity-IEEE EDS

**Event Objective** : To design and develop ASIC and architecture of FPGA

**Event Venue / Room No.** : R106

**Faculty Coordinator EMP.ID** : 5155

**Faculty Coordinator Name** : Dr.B.Balaji, Associate Professor, ECE

**Faculty Coordinator Email-ID:** [balaji@kluniversity.in](mailto:balaji@kluniversity.in)

**Student Organizers** : S.Rohini

**The following KLEF students have attended**

**No. of Volunteers Participated: 12**

**No. of faculty Participated: 02**

S.No	Reg.No	Name of the Student	Signature
1	2200040293	SAMPATHI ROHINI	Rohini
2	2200049043	GUNTAMUKKALA NIKHITA .	Nikhita
3	2200049094	TADISETTY NAGA NITISH KUMAR	Nitish Kumar
4	2100049101	SINGAMREDDY VISHNU VARDHAN REDDY	Vishnu
5	2100040046	MURARI SRI HARI	Srihari
6	2100049026	JANGA MANOJ KUMAR REDDY	Manoj Kumar
7	2100049037	PAMARTHI RAVI TEJA	Ravi Teja
8	2100040094	BATTULA KESAVA SRINIVAS	Srinivas

9	2100040263	UDUMULA POOJITHA	Poojitha
10	2100040156	MEKALA CHANDRA SEKHAR	Chandra Sekhar
11	2100040208	GOTTAPU BHARGAVA RAO	Bhargava Rao
12	2100040219	SUNKESULA VIJAY KUMAR	Vijay Kumar





**Event Outcome:**

The Students have learnt the basic design of ASIC and architecture of FPGA under IEEE EDS Program for its specific application converge towards advancing semiconductor technology, improving device performance, enhancing reliability, and driving innovation in various applications ranging from consumer electronics to healthcare and automotive systems.

Dr.B.Balaji

**Signature of Faculty Coordinator**

*M. Suman*

Dr.M.Suman,  
Head of the Department.

DECE, KL University  
**DR. M. SUMAN**  
Professor & Head  
Department of ECE  
K L E F

Green Fields, Vaddeswaran,  
Tuntur Dist., A.P. PIN: 522 507

