



# **Swami Keshvanand Institute of Technology, Management & Gramothan**

*(Accredited by NAAC with 'A<sup>++</sup>' Grade)*

**Approved by AICTE, Ministry of Education, Government of India**

**Recognized by UGC under Section 2(f) of the UGC Act, 1956**

**Affiliated to Rajasthan Technical University, Kota**

## **Department of Electrical Engineering (2022-23)**

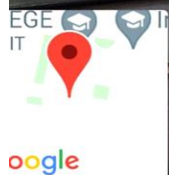
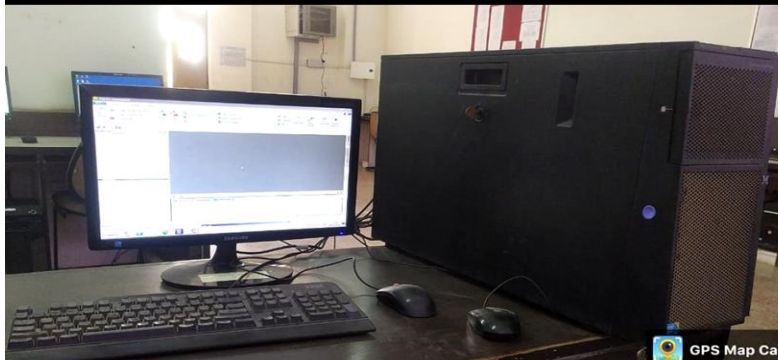
🏠: RAMNAGARIA (JAGATPURA), JAIPUR-302017 (RAJASTHAN), INDIA

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✉: [info@skit.ac.in](mailto:info@skit.ac.in) | 🌐: [www.skit.ac.in](http://www.skit.ac.in)

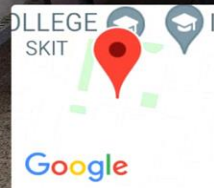
## 6F:EE-LAB-8

### Research & Development Lab



**Jaipur, Rajasthan, India**

E-CELL WING, SKIT CAMPUS, Shivam Nagar, Ramnagariya, Jaipur,  
Rajasthan 303012, India  
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Long 75.865823°  
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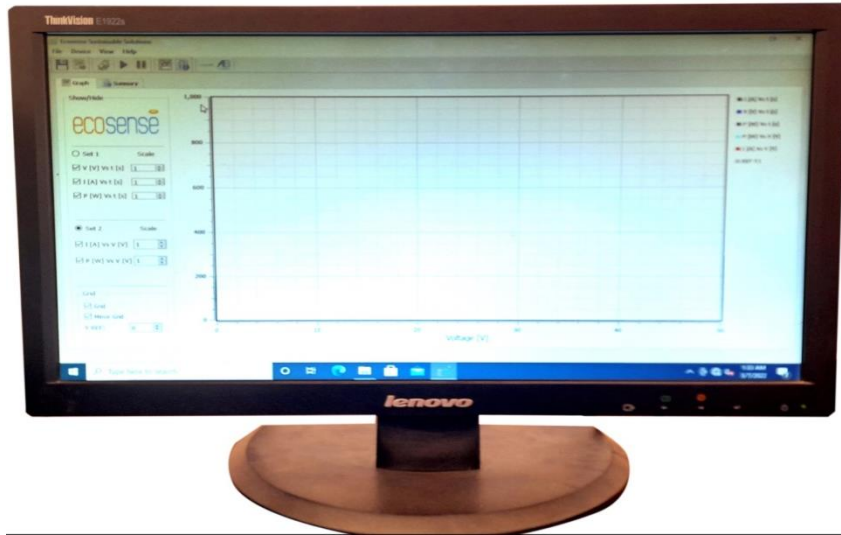


**Jaipur, Rajasthan, India**

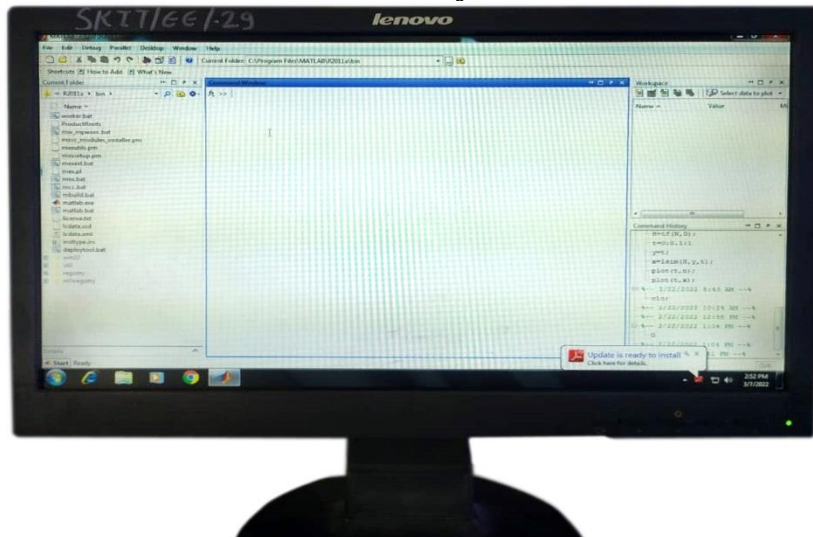
Ramnagar (Jagatpura), Shivam Nagar, Ramnagariya, Jaipur, Rajasthan  
302025, India  
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Long 75.865863°  
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## Major Software and IT Structure for COE

### *Ecosense Software for Solar System*



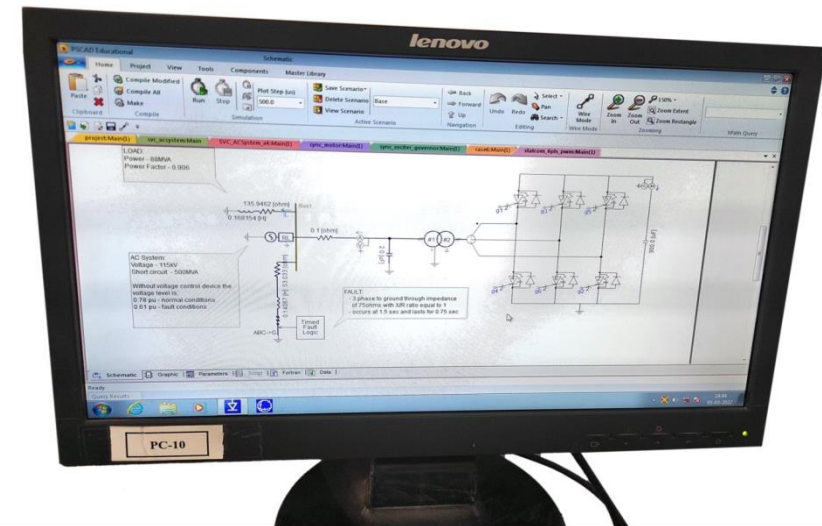
### *MATLAB Software*



### *PSCAD Software*



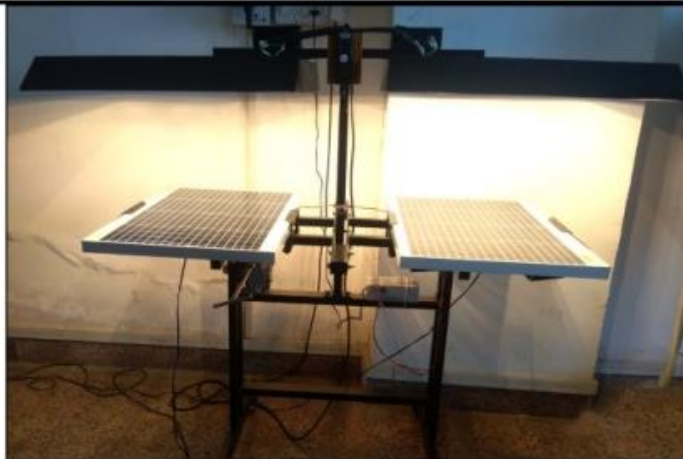
### *PSCAD Software*





## Other Available Infrastructure Facilities

### Solar PV Training and Research System



**PV Module System**



**Magnetic D**



**Power Conditioning Unit**



**Data Logger and Plotter**



**Radiation Meter**

## 7F:EE-LAB-15

### Electric Drives Lab

