



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

Date: 8-07-2024


## CIRCULAR

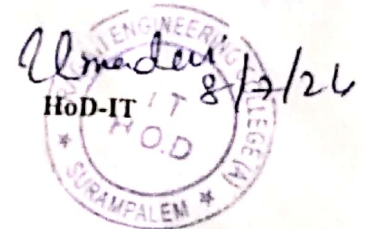
It is hereby informed to all the Students of II, III, IV B.Tech that Seminar on "Internet of Things" will be conducted on 10-07-2024. This event is organized by SPARKWIT club of IT Department. The students who are interested should register their names with class teacher or faculty coordinator.

Time: 11 AM to 12 PM

Link: <https://forms.gle/5CTQaVc3xxT9ugu76>

Venue: S25, Main block

  
FACULTY CO-ORDINATOR





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

## EVENT BROUCHER



**PRAGATI ENGINEERING COLLEGE**  
(AUTONOMOUS)



**DEPARTMENT OF INFORMATION TECHNOLOGY**  
STUDENT CLUB

ORGANISES A SEMINAR ON  
**"INTERNET OF THINGS"**

EVENT REGISTRATIONS ARE OPEN  
<https://forms.gle/5CTQaVc3xxT9ugu76>

MODE : Offline  
DATE : 10-7-24  
TIME : 11 AM - 12 PM  
VENUE : IT-LAB

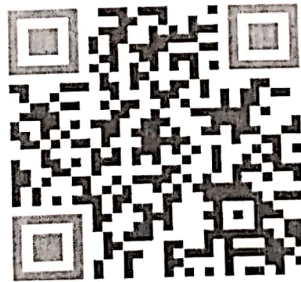
REGISTER NOW

**FACULTY COORDINATOR:**  
Mrs.T Ganga Bhavani,  
Assistant professor, Department of IT

**STUDENT COORDINATOR:**  
Mr.S.Urdhva Sai  
Ph.no: 7675801718

Feedback Link: <https://forms.gle/Pnhv82vvtUsbzuiP9>

QR Code:





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

List of students participated:

Roll No.	Name of the Student	Signature
22A31A1248	K SANDEEP KUMAR	Sandeep Kumar
22A31A1258	M Younis	M. Younis
22A31A1262	VEMPATI VIJAY KUMAR REDDY	V. Vijay Kumar Reddy
22A31A1259	SV ASHISH	SV Ashish
22A31A1245	Jonnada Thribhuvan	J. Thribhuvan
22A31A1248	KIRLAMPALLI.SANDEEP KUMAR	Sandeep Kumar
22A31A1238	B.Surya Nageswara Rao	B. Surya
22A31A1260	S.URDHVA SAI	S. Urdhva Sai
22A31A1261	TADI RAM KIRAN	T. Ram Kiran
22A31A1254	ODURI K N SURYA PRAKASH	O.K.N. Surya Prakash
22A31A1245	Jada Srikanth	J. Srikanth
22A31A125	UMA PONNADA	Uma Ponnada
22A31A1256	REDDY SRIRAM	R. Sriram
22A31A1228	Vagu Sameera	V. Sameera
22A31A1209	Godavarthi Ranga Lakshmi Deepika	G. Deepika
22A31A1215	K.Vinodini	K. Vinodini
22A31A1210	G S V L B SATHWIKA	Sathwika
22A31A1208	G.Lalitha Raja Sri	G. Lalitha
22A31A1219	N. Vasavi	N. Vasavi
23A35A1202	M PAVITHRA	Pavithra
22A31A1220	Reethuka	Reethuka
22A31A1240	DUMPALA SUDHEER	D. Sudheer
22A31A1224	S.Yashwitha	Yashwitha
22A31A1225	T. Sai Madhu Samyuktha	T. Samyuktha
22A31A1205	DUNGALA THIRUMALA DEVI	Tirumala





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

22A31A1225	T. Sai Madhu Sanyuktha	<i>Sanyuktha</i>
22A31A1232	VEMULA NAGAMANI	<i>T. Nagamani</i>
22A31A1214	K.Radha	<i>Radh</i>
23A35A1203	Mallipamu Ramasuresh	<i>M. Ramasuresh</i>
23A35A1204	Saladi Sandeep	<i>S. Sandeep</i>
22A31A1224	SIYADRI YASHWITHA	<i>S. Sandeep</i>
22A31A1218	Renuka Chowdary	<i>M. Renuka</i>
22A31A1223	Samireddi Adilakshmi	<i>S. Adilakshmi</i>
22a31a1251	RAKESH KUSUMA	<i>K. Rakesh</i>
22A31A1266	VITTANALA NITHIN KUMAR	<i>Nithin Kumar</i>
22A31A1212	JADA MOUNIKA SRI	<i>J. Mounika Sri</i>
22A31A12402	Bandaru Satya Lakshmi Sanjana	<i>Sanjana Bandaru</i>
22A31A1238	B.Surya Nageswara Rao	<i>B. Surya</i>
22a31a4426	Sanjana	<i>Sanjana</i>
22A31A1204	CH.JAHNAVI	<i>Ch. Jahnavi</i>

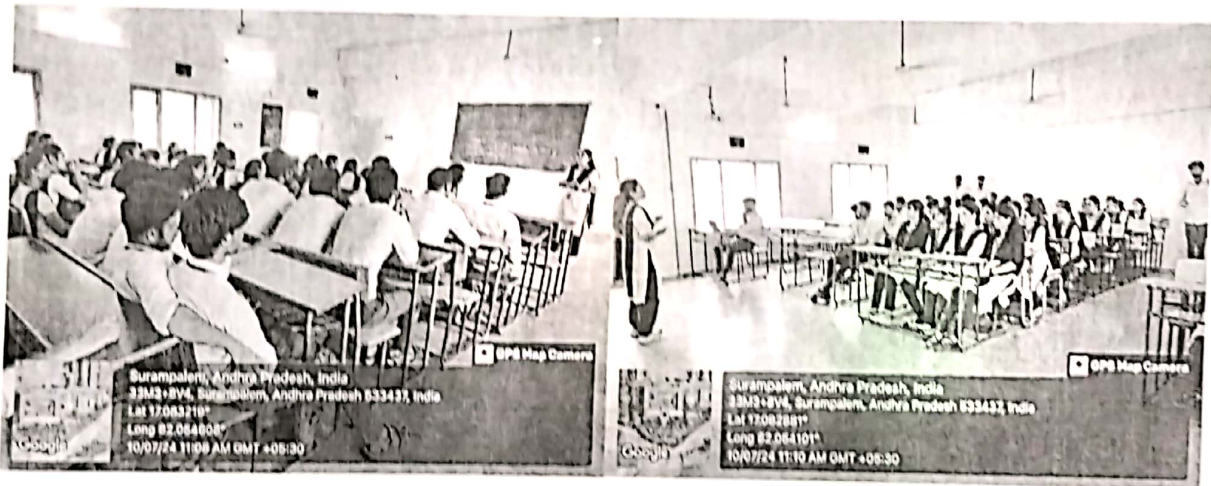
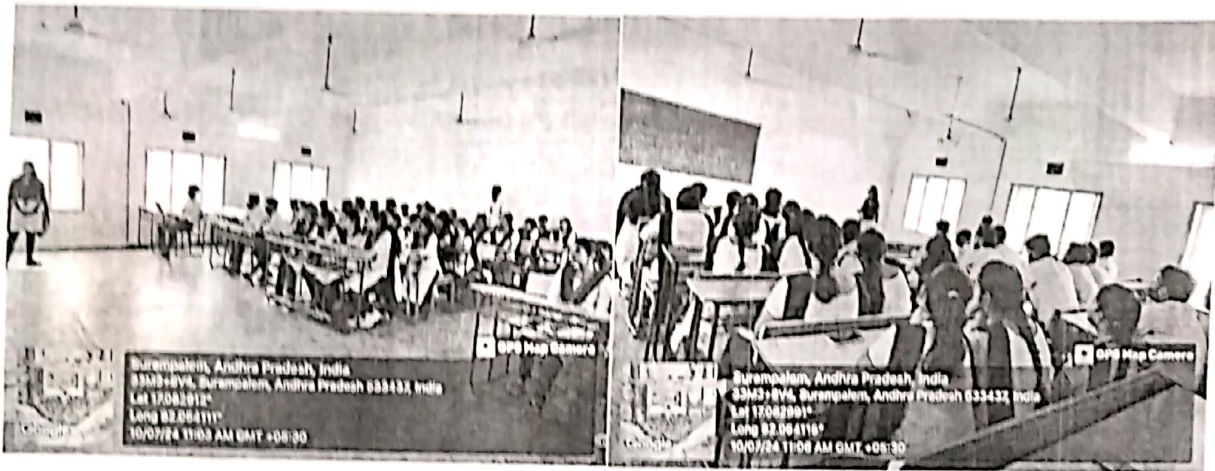


# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

## Seminar :

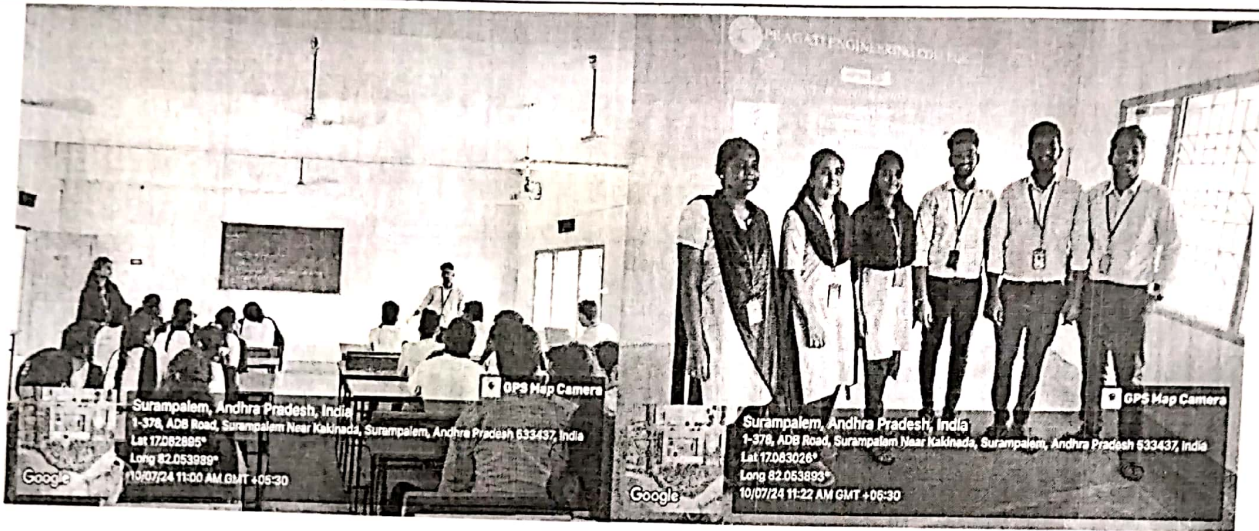




# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY







# PRAGATI ENGINEERING COLLEGE

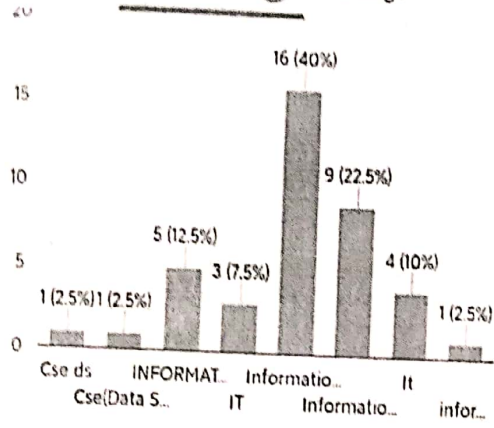
(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY



SPARKWIT

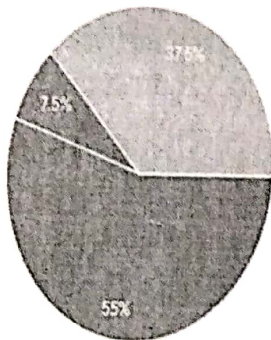
Questions Responses **40** Settings



Feedback

40 responses

Copy



- Excellent
- Average
- Good

SPARKWIT

Questions Responses **40** Settings

## SEMINAR

**B I U**

INTERNET OF THINGS

Email \*

Short answer text

Name \*

Short answer text

Roll.no: \*

Short answer text





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

### Report:

- On 10<sup>th</sup> July 2024, SparkWIT club of Department of IT, Pragati Engineering college commemorated seminar on "Internet of Things".
- **Access to low-cost, low-power sensor technology.** Affordable and reliable sensors are making IoT technology possible for more manufacturers.
- **Connectivity.** A host of network protocols for the internet has made it easy to connect sensors to the cloud and to other "things" for efficient data transfer.
- **Cloud computing platforms.** The increase in the availability of cloud platforms enables both businesses and consumers to access the infrastructure they need to scale up without actually having to manage it all.
- **Machine learning and analytics.** With advances in machine learning and analytics, along with access to varied and vast amounts of data stored in the cloud, businesses can gather insights faster and more easily. The emergence of these allied technologies continues to push the boundaries of IoT and the data produced by IoT also feeds these technologies.
- **Conversational artificial intelligence (AI).** Advances in neural networks have brought natural-language processing (NLP) to IoT devices (such as digital personal assistants Alexa, Cortana, and Siri) and made them appealing, affordable, and viable for home use.
- Industrial IoT (IIoT) refers to the application of IoT technology in industrial settings, especially with respect to instrumentation and control of sensors and devices that engage cloud technologies.
- Machines can be continuously monitored and analyzed to make sure they are performing within required tolerances. Products can also be monitored in real time to identify and address quality defects.
- Leverage intelligent, predictive algorithms and digital twins to improve operational efficiency, boost worker productivity, enhance CX, and create new business models and opportunities.
- IoT is reinventing the automobile by enabling connected cars. With IoT, car owners can operate their cars remotely—by, for example, preheating the car before the driver gets in it or by remotely summoning a car by phone.
- With connected cars, automobile makers or dealers can have a continuous relationship with their customers. Instead of selling cars, they can charge drivers usage fees, offering a "transportation-as-a-service" using autonomous cars





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

## FEEDBACK COLLECTED FROM STUDENTS

Roll No.	Name of the Student	Feedback
22A31A1248	K SANDEEP KUMAR	Excellent
23A35A1258	M YOUNIS	Very Good
22A31A1262	VEMPATI VIJAY KUMAR REDDY	Excellent
22A31A1259	SV ASHISH	Very Good
22A31A1245	Jonnada Thribhuvan	Very Good
222A31A1248	KIRLAMPALLI.SANDEEP KUMAR	Excellent
22A31A1238	B.Surya Nageswara Rao	Excellent
22A31A1260	S.URDHVA SAI	Very Good
22A31A1261	TADI RAM KIRAN	Excellent
22A31A1254	ODURI K N SURYA PRAKASH	Average
22A31A1245	Jada Srikanth	Very Good
22A31A125	UMA PONNADA	Excellent
22A31A1256	REDDY SRIRAM	Excellent
22A31A1228	Vagu Sameera	Very Good
22A31A1209	Godavarthi Ranga Lakshmi Deepika	Excellent
22A31A1215	K.Vinodini	Excellent
22A31A1210	G S V L B SATHWIKA	Very Good
22A31A1208	G.Lalitha Raja Sri	Excellent
22A31A1219	N. Vasavi	Good
23A35A1202	M PAVITHRA	Very Good
22A31A1220	Reethuka	Excellent
22A31A1240	DUMPALA SUDHEER	Very Good
22A31A1224	S.Yashwitha	Excellent
22A31A1225	T. Sai Madhu Samyuktha	Very Good
22A31A1205	DUNGALA THIRUMALA DEVI	Good
22A31A1225	T. Sai Madhu Sanyuktha	Very Good
22A31A1232	VEMULA NAGAMANI	Excellent
22A31A1214	K.Radha	Very Good



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

## DEPARTMENT OF INFORMATION TECHNOLOGY

23A35A1203	Mallipamu Ramasuresh	Excellent
23A35A1204	Saladi Sandeep	Excellent
22A31A1224	SIYADRI YASHWITHA	Excellent
22A31A1218	Renuka Chowdary	Very Good
22A31A1223	Samireddi Adilakshmi	Excellent
22a31a1251	RAKESH KUSUMA	Excellent
22A31A1266	VITTANALA NITHIN KUMAR	Very Good
22A31A1212	JADA MOUNIKA SRI	Excellent
22A31A1260	Bandaru Satya Lakshmi Sanjana	Excellent
22A31A1238	B.Surya Nageswara Rao	Very Good
22a31a4426	Sanjana	Excellent
22A31A1204	CH.JAHNAVI	Excellent



# PRAGATI ENGINEERING COLLEGE


(AUTONOMOUS)

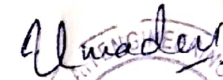
DEPARTMENT OF INFORMATION TECHNOLOGY

## Feedback Analysis Report:

We collected feedback from all the students attended for the online session.  
Student's feedback on the session is presented below:

FEEDBACK	NO OF STUDENTS
Excellent	22
Very Good	15
Good	02
Average	01
Total	40

  
FACULTY CO-ORDINATOR

  
HoD-IT

