



COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 04-03-2024 to 02-05-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

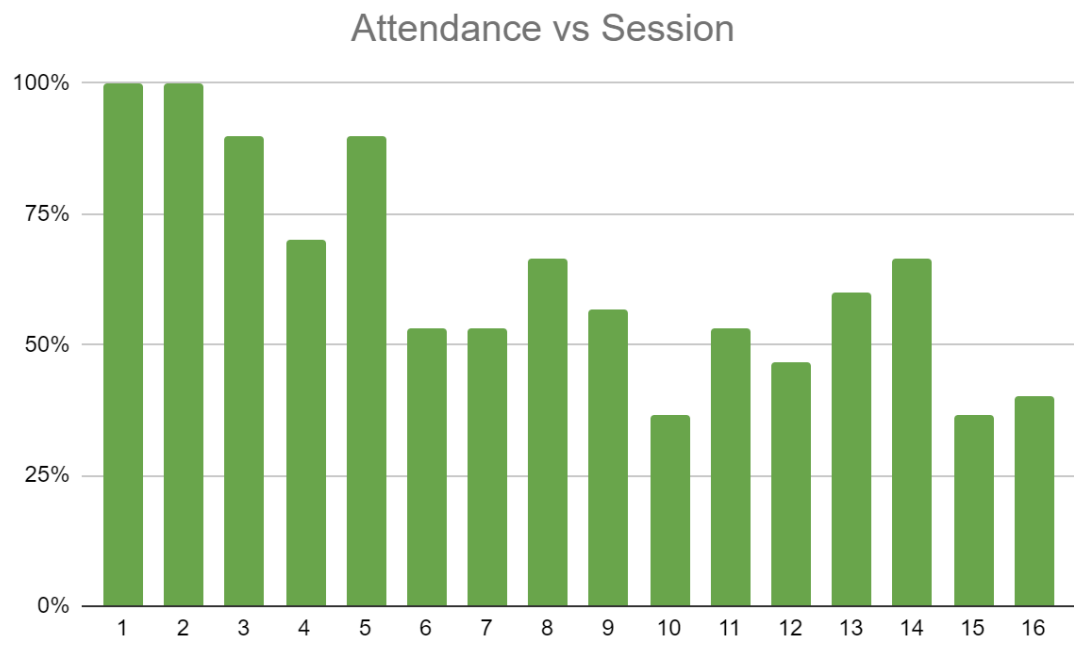
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed
Day 9&10	01/04/2024	2:00 - 4:30	NodeMCU WiFi connection	Completed
	04/04/2024	2:00 - 4:30	Web server interfacing	Completed

Day 11&12	08/04/2024	2:00 - 4:30	Milestone	Completed
	12/04/2024	2:00 - 4:30	Milestone	Completed
Day 13&14	16/04/2024	10:00 - 1:00	MQTT protocol	Completed
	18/04/2024	10:00 - 11:45	Mosquitto broker	Completed
Day 14&15	25/04/2024	10:00 - 12:40	Thingspeak	Completed
	27/04/2024	10:00 - 12:15	Thingesp & Twilio	Completed
Day 16&17	30/04/2024	10:00 - 12:15	Realtime Database for applications	Completed
	02/05/2024	10:00 - 12:15	Milestone	Completed

Documentation

Attendance Details



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024
5	21/03/2024
6	27/03/2024
7	28/03/2024
8	01/04/2024
9	04/04/2024
10	08/04/2024

11	12/04/2024
12	16/04/2024
13	18/04/2024
14	25/04/2024
15	27/04/2024
16	30/04/2024
17	02/05/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10
8	100%	9.3/10	9.3/10
9	100%	9.4/10	9.4/10
10	Milestone	-	-
11	Milestone	-	-
12	100%	9.3/10	9.2/10
13	100%	8.6/10	9/10

14	100%	9.4/10	9.2/10
15	-	-	-
16	81.8%	9.4/10	9.6/10
17	Milestone	-	-

Testimonials

Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting <i>-Mohammad Soofi Sarmast</i> Outstanding <i>- Faiz Afzal</i> Amazing session <i>-Saiprasad Houde</i> I am grateful for learning what I want <i>-Sharanabasava jawali</i>
5	Informative session. -Rohit Pillai Excellent

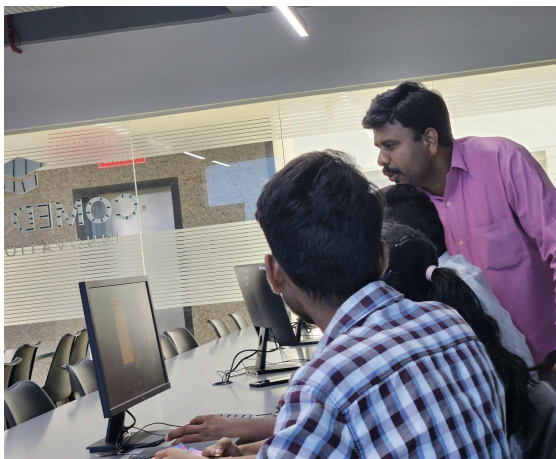
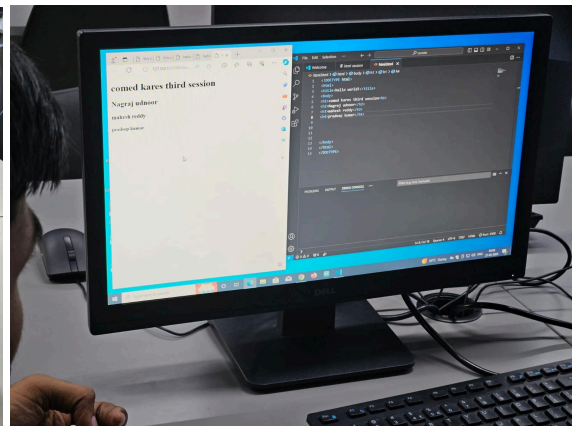
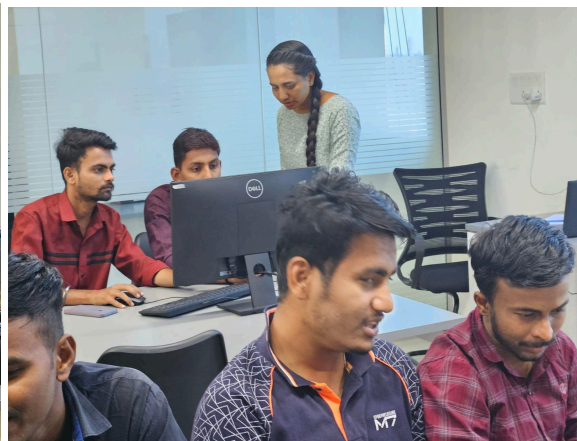
	-Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre
6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more." -Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor "Awesome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali "Session was good" -Bhimashankar
8	"Session was best" -Nagaraj harsoor "New topic of learning" -Mahesh Ladvanthi "IT WAS GOOD" -DEEPAK ANKAD "Awesome"

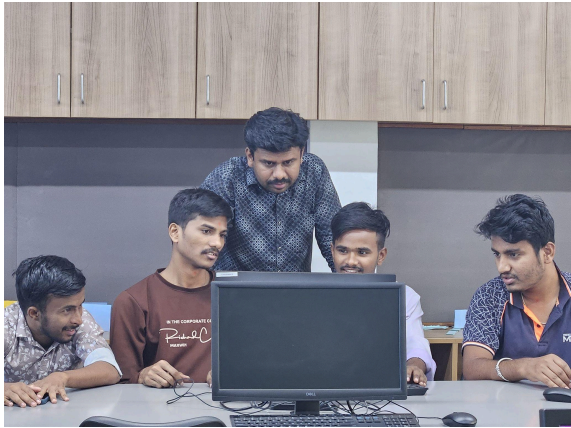
	-Pradeep patil "Learned about web server" -Anand Manaji "Was good session" -Saiprasad "Interactive session" -Rohit Pillai
9	"Interactive session" -Rohit Pillai "Class was good" -Mahesh Ladvanthi "Good 😊" -Channaveer "Today's session was excellent I have learnt lot a today in today's class" -Nagraj harsoor "Excellent session" -Niranjan S K "It was good" -dakshayani
12	"Excellent" -Rachesh Patil "Good" -Niranjan "It was a Good session" -Rohit Pillai "Excellent" -Syed zabiullah hussaini "IT WAS GOOD SESSION" -Sampath kumar "Nice session" -DEEPAK ANKAD
13	"Excellent" -Sampath kumar "It's good" -Ritika "Today session was best" -Nagaraj harsoor "It was a good session"

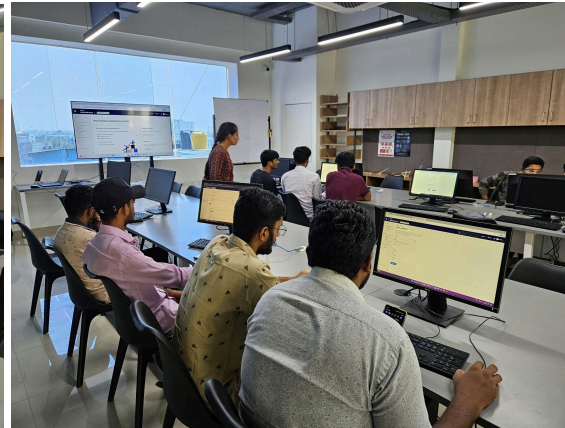
	-Syed zabiullah Hussaini "Good challenges" -Niranjan
14	Excellent session -Niranjan S K Good 😊 -CHANNVEER Awesome -Pradeep patil Class was best -Nagaraj harsoor It was awesome -SARDARAYYA
16	Interactive -Rohit Pillai excellent - Sampath kumar Good - Bhimashankar It was good 😊 -CHANNVEER

Session Photos













COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 04-03-2024 to 12-04-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

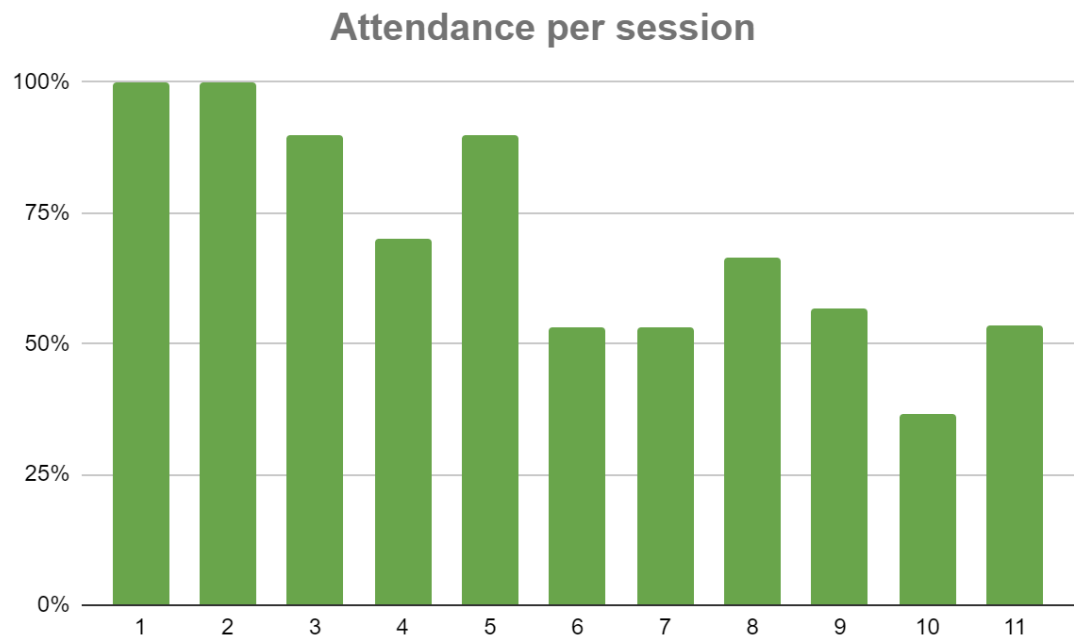
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed
Day 9&10	01/04/2024	2:00 - 4:30	NodeMCU WiFi connection	Completed
	04/04/2024	2:00 - 4:30	Web server interfacing	Completed

Day 11&12	08/04/2024	2:00 - 4:30	Milestone	Completed
	12/04/2024	2:00 - 4:30	Milestone	Completed

Documentation

Attendance Details



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024
5	21/03/2024
6	27/03/2024
7	28/03/2024
8	01/04/2024
9	04/04/2024
10	08/04/2024
11	12/04/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10
8	100%	9.3/10	9.3/10

9	100%	9.4/10	9.4/10
---	------	--------	--------

Testimonials

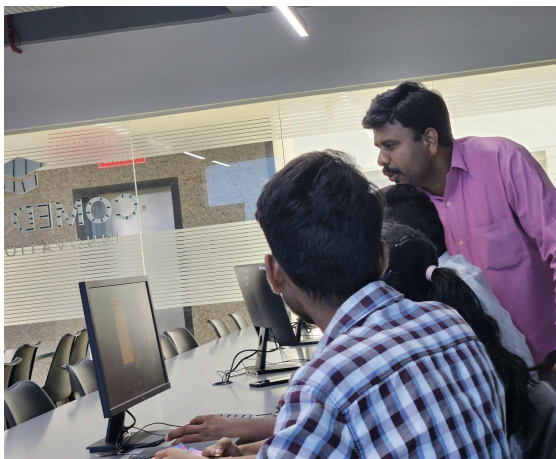
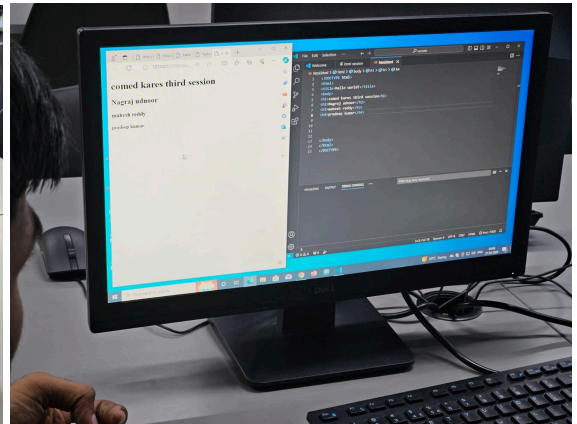
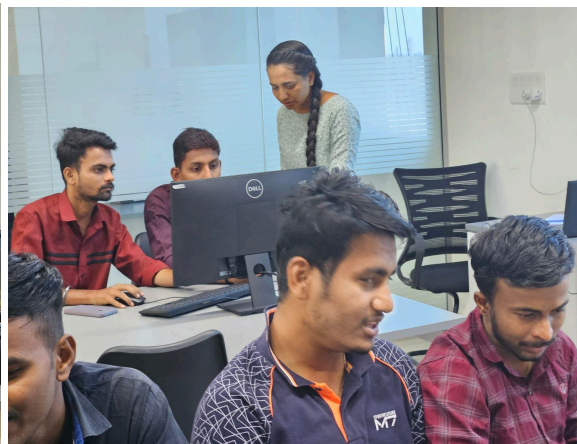
Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting <i>-Mohammad Soofi Sarmast</i> Outstanding <i>- Faiz Afzal</i> Amazing session <i>-Saiprasad Houde</i> I am grateful for learning what I want <i>-Sharanabasava jawali</i>
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G

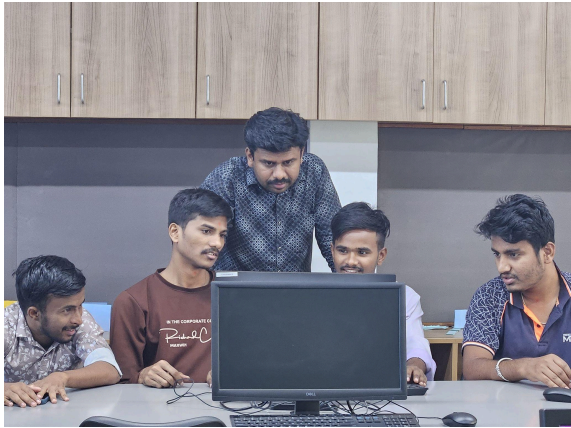
	Nice -Sameer Vishwamitre
6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more." -Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor "Awesome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali "Session was good" -Bhimashankar
8	"Session was best" -Nagaraj harsoor "New topic of learning" -Mahesh Ladvanthi "IT WAS GOOD" -DEEPAK ANKAD "Awesome" -Pradeep patil "Learned about web server" -Anand Manaji "Was good session" -Saiprasad

	"Interactive session" -Rohit Pillai
9	"Interactive session" -Rohit Pillai "Class was good" -Mahesh Ladvanthi "Good 😊" -Channaveer "Today's session was excellent I have learnt lot a today in today's class" -Nagraj harsoor "Excellent session" -Niranjana S K "It was good" -dakshayani

Session Photos









COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 04-03-2024 to 18-04-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

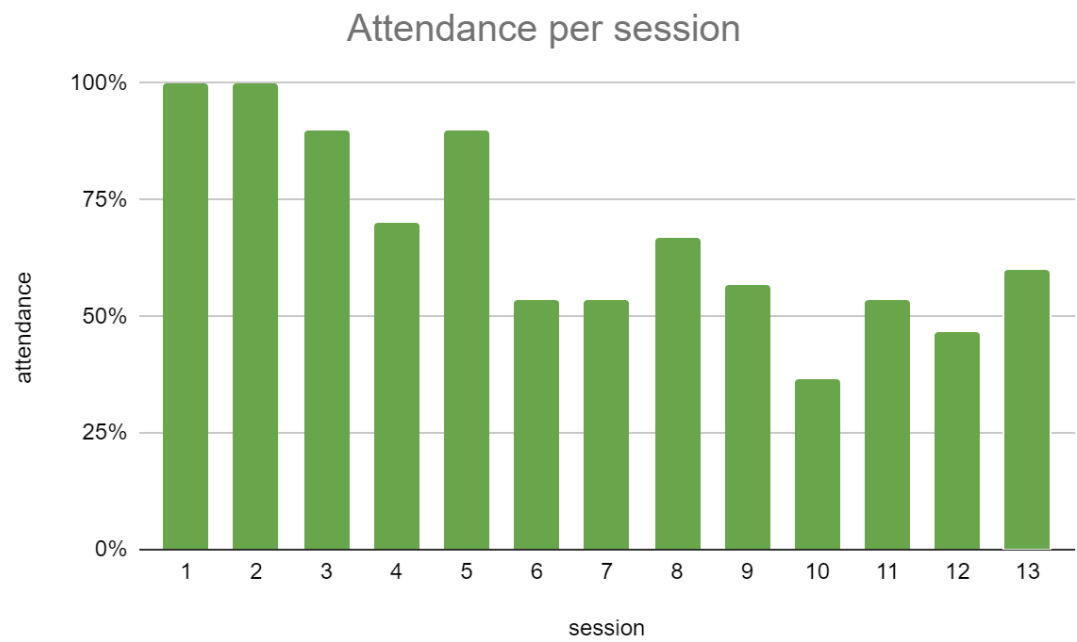
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed
Day 9&10	01/04/2024	2:00 - 4:30	NodeMCU WiFi connection	Completed
	04/04/2024	2:00 - 4:30	Web server interfacing	Completed

Day 11&12	08/04/2024	2:00 - 4:30	Milestone	Completed
	12/04/2024	2:00 - 4:30	Milestone	Completed
Day 13&14	16/04/2024	10:00 - 1:00	MQTT protocol	Completed
	18/04/2024	10:00 - 11:45	Mosquitto broker	Completed

Documentation

Attendance Details



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024
5	21/03/2024
6	27/03/2024
7	28/03/2024
8	01/04/2024
9	04/04/2024
10	08/04/2024
11	12/04/2024
12	16/04/2024
13	18/04/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10

4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10
8	100%	9.3/10	9.3/10
9	100%	9.4/10	9.4/10
10	Milestone	-	-
11	Milestone	-	-
12	100%	9.3/10	9.2/10
13	100%	8.6/10	9/10

Testimonials

Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting <i>-Mohammad Soofi Sarmast</i>

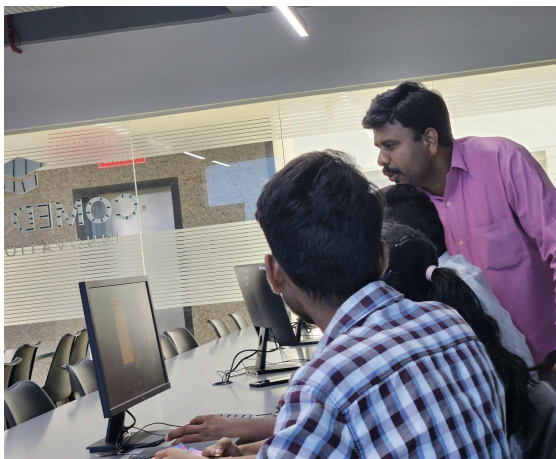
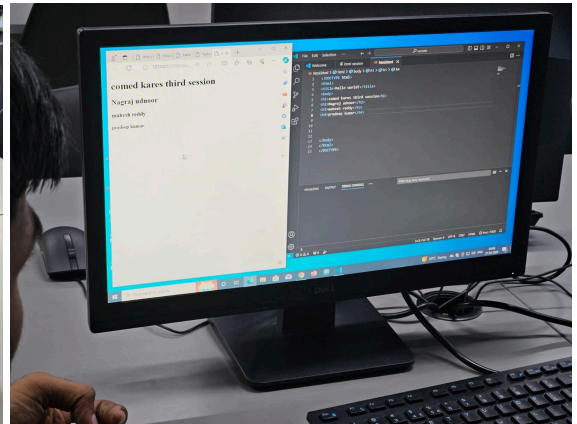
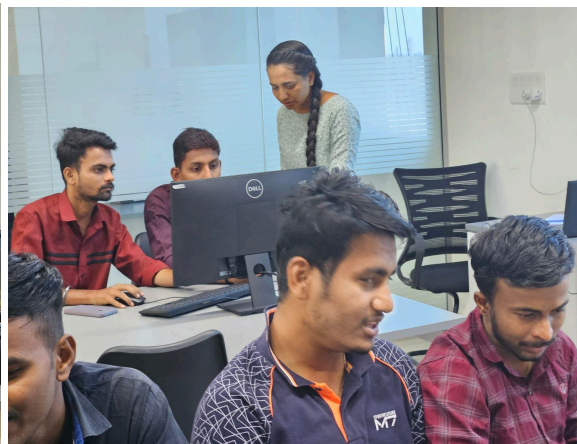
	Outstanding - Faiz Afzal Amazing session -Saiprasad Houde I am grateful for learning what I want -Sharanabasava jawali
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre
6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more." -Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor "Awesome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali

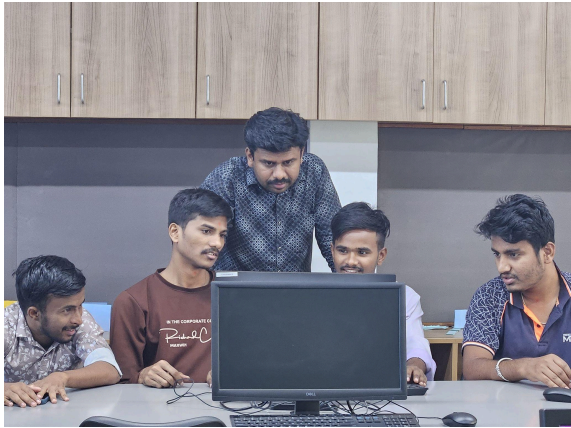
	"Session was good" -Bhimashankar
8	"Session was best" -Nagaraj harsoor "New topic of learning" -Mahesh Ladvanthi "IT WAS GOOD" -DEEPAK ANKAD "Awesome" -Pradeep patil "Learned about web server" -Anand Manaji "Was good session" -Saiprasad "Interactive session" -Rohit Pillai
9	"Interactive session" -Rohit Pillai "Class was good" -Mahesh Ladvanthi "Good 😊" -Channaveer "Today's session was excellent I have learnt lot a today in today's class" -Nagraj harsoor "Excellent session" -Niranjan S K "It was good" -dakshayani
12	"Excellent" -Rachesh Patil "Good" -Niranjan "It was a Good session" -Rohit Pillai "Excellent" -Syed zabiullah hussaini "IT WAS GOOD SESSION" -Sampath kumar

	"Nice session" -DEEPAK ANKAD
13	"Excellent" -Sampath kumar "It's good" -Ritika "Today session was best" -Nagaraj harsoor "It was a good session" -Syed zabiullah Hussaini "Good challenges" -Niranjan

Session Photos











COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 04-03-2024 to 27-04-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

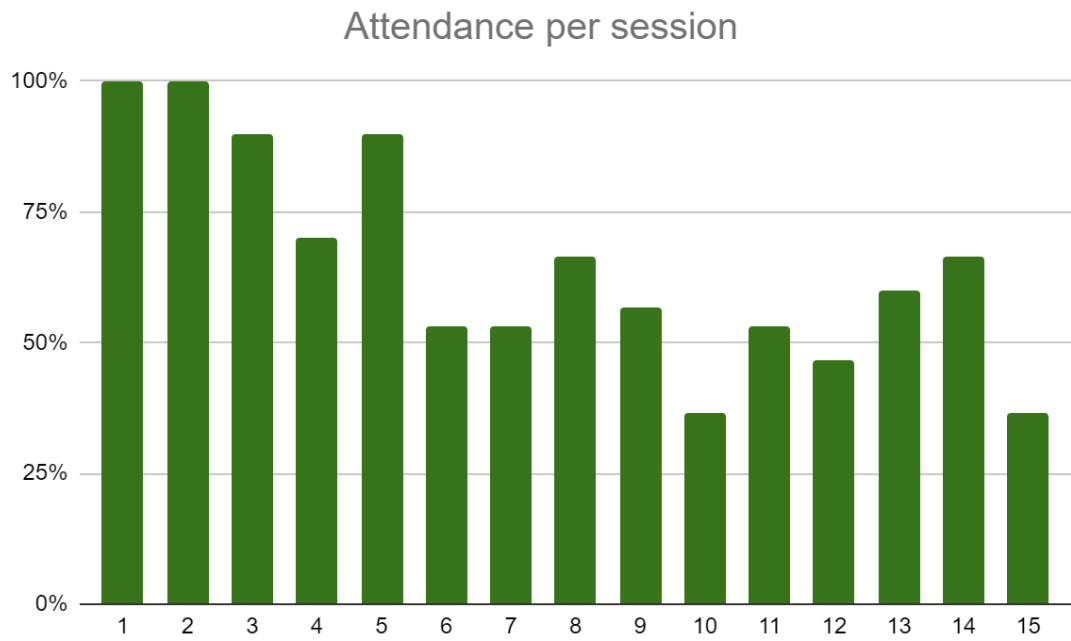
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed
Day 9&10	01/04/2024	2:00 - 4:30	NodeMCU WiFi connection	Completed
	04/04/2024	2:00 - 4:30	Web server interfacing	Completed

Day 11&12	08/04/2024	2:00 - 4:30	Milestone	Completed
	12/04/2024	2:00 - 4:30	Milestone	Completed
Day 13&14	16/04/2024	10:00 - 1:00	MQTT protocol	Completed
	18/04/2024	10:00 - 11:45	Mosquitto broker	Completed
Day 14&15	25/04/2024	10:00 - 12:40	Thingspeak	Completed
	27/04/2024	10:00 - 12:15	Thingesp & Twilio	Completed

Documentation

Attendance Details



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024
5	21/03/2024
6	27/03/2024
7	28/03/2024
8	01/04/2024
9	04/04/2024
10	08/04/2024

11	12/04/2024
12	16/04/2024
13	18/04/2024
14	25/04/2024
15	27/04/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10
8	100%	9.3/10	9.3/10
9	100%	9.4/10	9.4/10
10	Milestone	-	-
11	Milestone	-	-
12	100%	9.3/10	9.2/10
13	100%	8.6/10	9/10
14	100%	9.4/10	9.2/10
15			

Testimonials

Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting <i>-Mohammad Soofi Sarmast</i> Outstanding <i>- Faiz Afzal</i> Amazing session <i>-Saiprasad Houde</i> I am grateful for learning what I want <i>-Sharanabasava jawali</i>
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre

6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more." -Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor "Awesome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali "Session was good" -Bhimashankar
8	"Session was best" -Nagaraj harsoor "New topic of learning" -Mahesh Ladvanthi "IT WAS GOOD" -DEEPAK ANKAD "Awesome" -Pradeep patil "Learned about web server" -Anand Manaji "Was good session" -Saiprasad "Interactive session" -Rohit Pillai
9	"Interactive session"

	-Rohit Pillai "Class was good" -Mahesh Ladvanthi "Good 😊" -Channaveer "Today's session was excellent I have learnt lot a today in today's class" -Nagraj harsoor "Excellent session" -Niranjan S K "It was good" -dakshayani
12	"Excellent" -Rachesh Patil "Good" -Niranjan "It was a Good session" -Rohit Pillai "Excellent" -Syed zabiullah hussaini "IT WAS GOOD SESSION" -Sampath kumar "Nice session" -DEEPAK ANKAD
13	"Excellent" -Sampath kumar "It's good" -Ritika "Today session was best" -Nagaraj harsoor "It was a good session" -Syed zabiullah Hussaini "Good challenges" -Niranjan
14	Excellent session -Niranjan S K Good 😊 -CHANNVEER Awesome

-Pradeep patil

Class was best

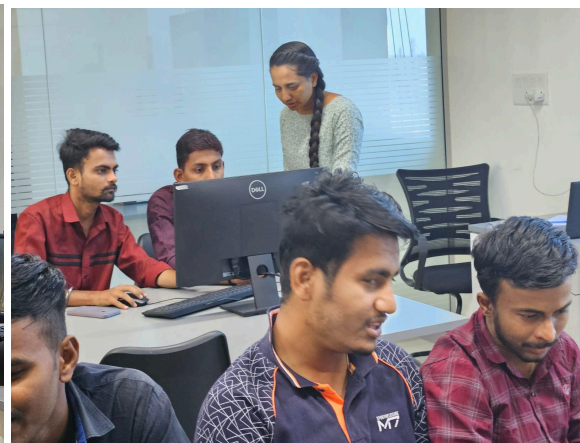
-Nagaraj harsoor

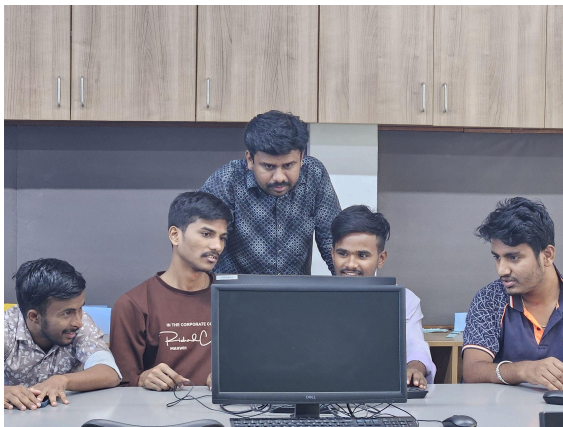
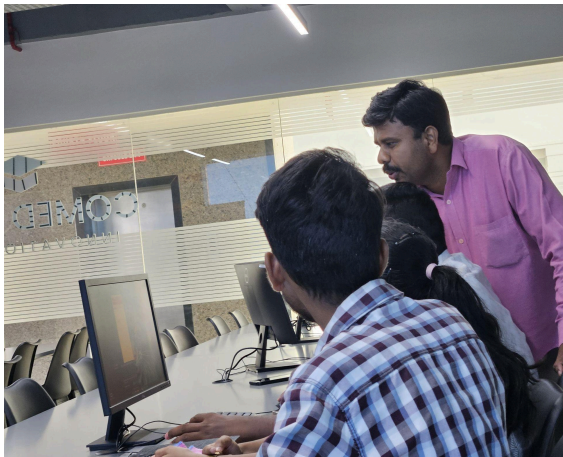
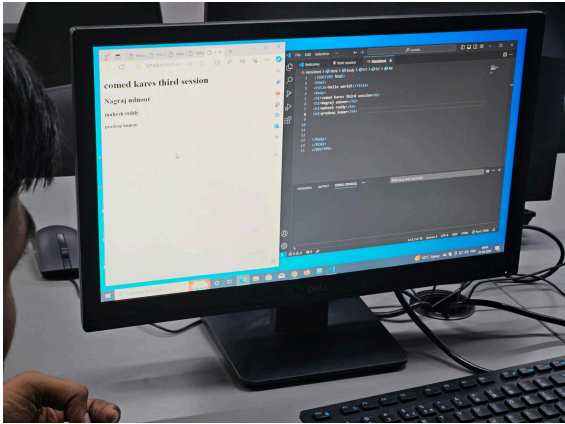
It was awesome

-SARDARAYYA

Session Photos













COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 11-03-2024 to 05-04-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

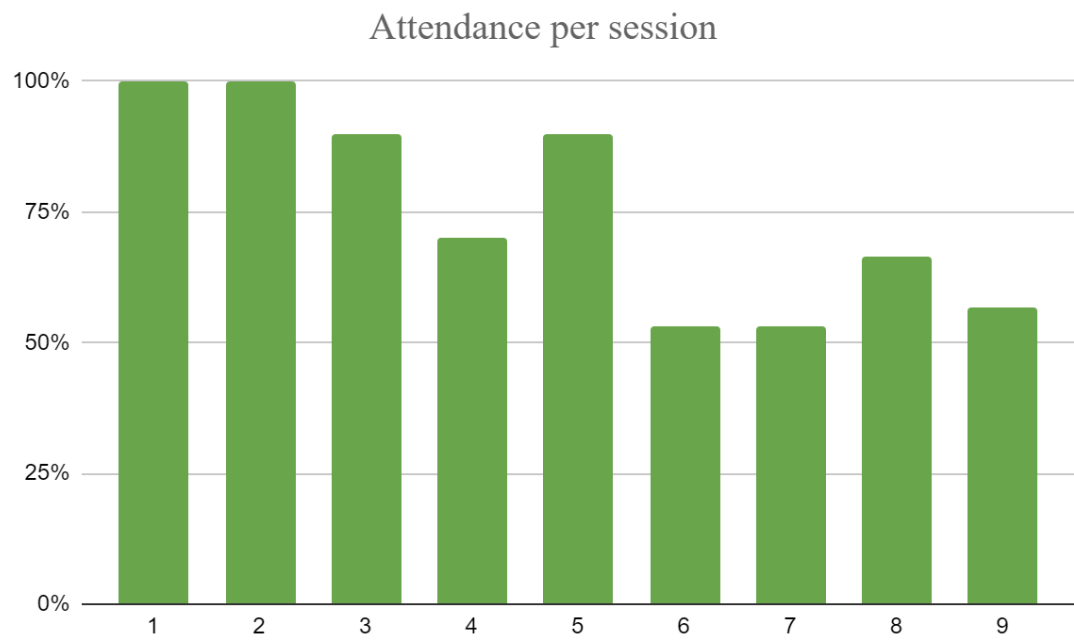
A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed
Day 9&10	01/04/2024	2:00 - 4:30	NodeMCU WiFi connection	Completed
	04/04/2024	2:00 - 4:30	Web server interfacing	Completed

Documentation

Attendance Details



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024

4	18/03/2024
5	21/03/2024
6	27/03/2024
7	28/03/2024
8	01/04/2024
9	04/04/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10
8	100%	9.3/10	9.3/10
9	100%	9.4/10	9.4/10

Testimonials

Session	
1	I learned something new and the faculty was very helpful -Shaik Sana

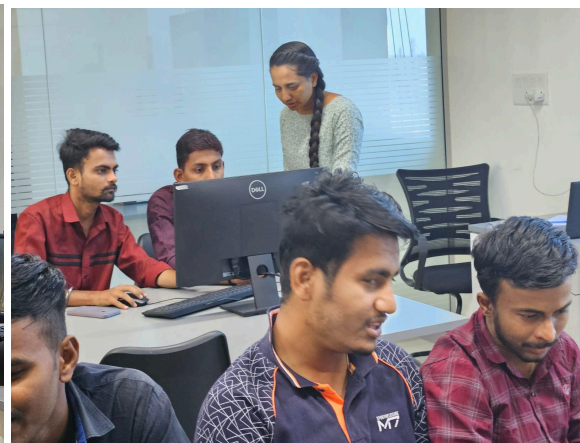
	Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting <i>-Mohammad Soofi Sarmast</i> Outstanding <i>- Faiz Afzal</i> Amazing session <i>-Saiprasad Houde</i> I am grateful for learning what I want <i>-Sharanabasava jawali</i>
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre
6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more."

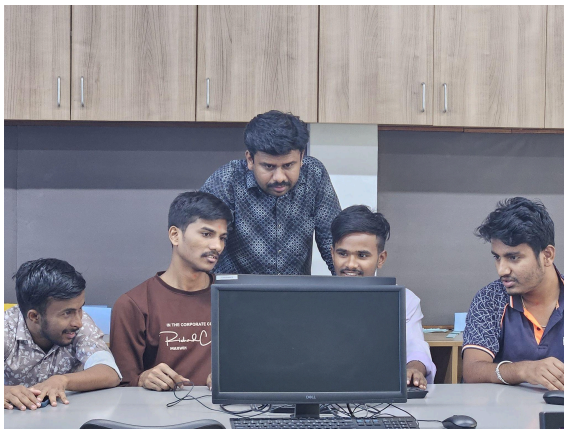
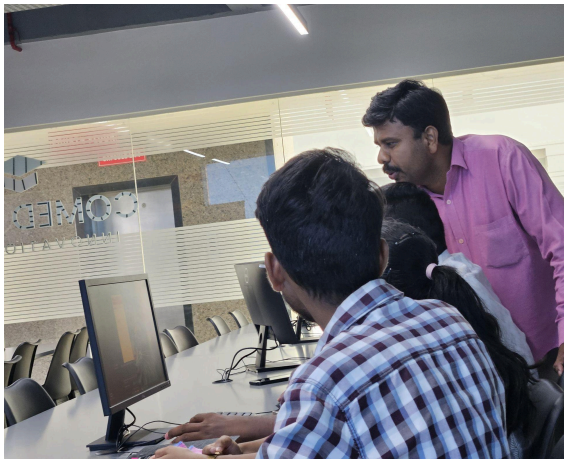
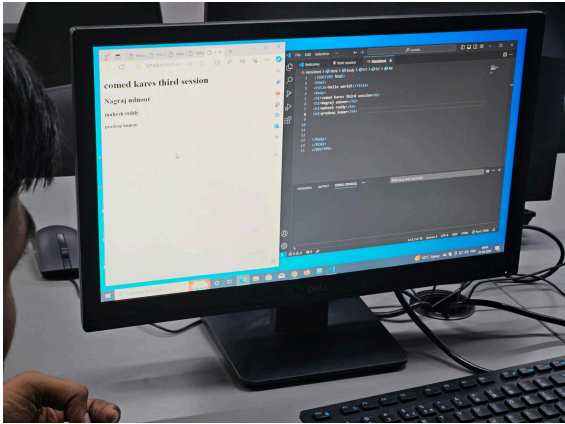
	-Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor "Awsome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali "Session was good" -Bhimashankar
8	"Session was best" -Nagaraj harsoor "New topic of learning" -Mahesh Ladvanthi "IT WAS GOOD" -DEEPAK ANKAD "Awsome" -Pradeep patil "Learned about web server" -Anand Manaji "Was good session" -Saiprasad "Interactive session" -Rohit Pillai
9	"Interactive session" -Rohit Pillai "Class was good" -Mahesh Ladvanthi "Good 😊" -Channaveer "Today's session was excellent I have learnt lot a today in today's class"

	-Nagraj harsoor "Excellent session" -Niranjan S K "It was good" -dakshayani
--	---

Session Photos









COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 11-03-2024 to 21-03-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

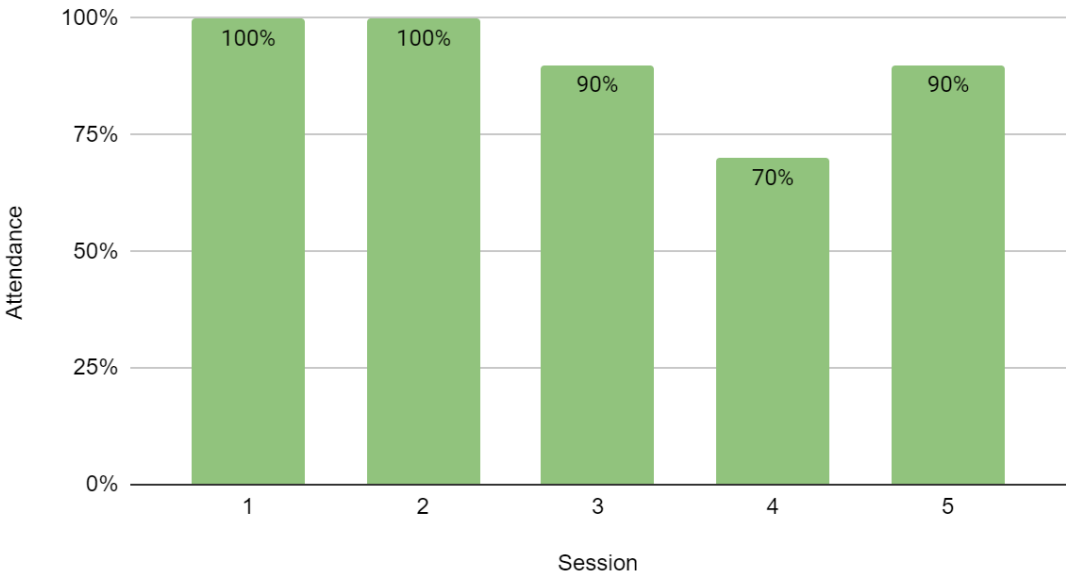
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed

Documentation

Attendance Details

Attendance per Session



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024

5	21/03/2024
---	------------

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	90%	8.8/10	9/10

Testimonials

Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session <i>-Rohit Pillai</i>
3	Interactive session <i>-Anand Manaji</i> Good experience <i>-Pradeep Kumar</i>
4	Very interesting

	-Mohammad Soofi Sarmast Outstanding - Faiz Afzal Amazing session -Saiprasad Houde I am grateful for learning what I want -Sharanabasava jawali
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre

Session Photos







COMED KARES
Community Centric Education

REPORT

Internet of Things

At ComedKares Innovation Hub - kalaburagi.
(Start date 11-03-2024 to 28-03-2024)



Karnataka Professional Colleges Foundation, in their endeavour to offer an effective, fair and objective testing procedure to determine the merit of students seeking admission to the member institutions, have formed "Consortium of Medical, Engineering and Dental Colleges of Karnataka" (COMEDK). Professional education in engineering has about 125000 students who pass out into the employability arena every year. It is the idea of COMEDK to help these engineers get upgraded in their 21st Century skills as well as the latest technologies like AI, ML, and IOT so that they are more employable and ready for industry. ComedKares is an initiative by ComedK to help students of engineering, dental, and medical colleges choose the right career by building their competitiveness and exposing them to various opportunities available in the industry. ComedKares offers courses designed along with industry experts and endorsed by VTU that will enhance the learner's 21st-century skills while also giving access to machines, tools and mentors to build products and solutions that positively impact the community. ComedKares catalyses the interaction between the Community (industry and regional professional groups), Industry experts and academic stakeholders for knowledge sharing and co-creating solutions through various programs spread across the year.

COMEDKARES CENTRES

World-class Innovation Hubs

ComedKares has established eight state-of-the-art Innovation Hubs across Karnataka, that empower students to become problem solvers, acquire competency in emerging technologies and develop solutions that have a positive impact on the community. ComedKares will conduct structured programs at the Innovation Hubs to equip the students with practical experience and give them hands-on exposure to advanced technologies, tools and machinery.



Program Overview

A 12-week program centred around the concepts of a comprehensive understanding of the principles, technologies, and applications associated with the Internet of Things. Through hands-on experiences, the course aims to empower individuals with the knowledge and skills required to design, develop and implement IOT systems effectively. Participants will learn to select and integrate appropriate sensors, actuators, and communication protocols, enabling them to create intelligent and interconnected solutions. The ultimate goal is to equip learners with the expertise needed to navigate the complexities of IOT, fostering innovation and contributing to the advancement of smart and connected technologies. Get ready to unlock your creative potential and embark on a hands-on journey of turning ideas into reality.

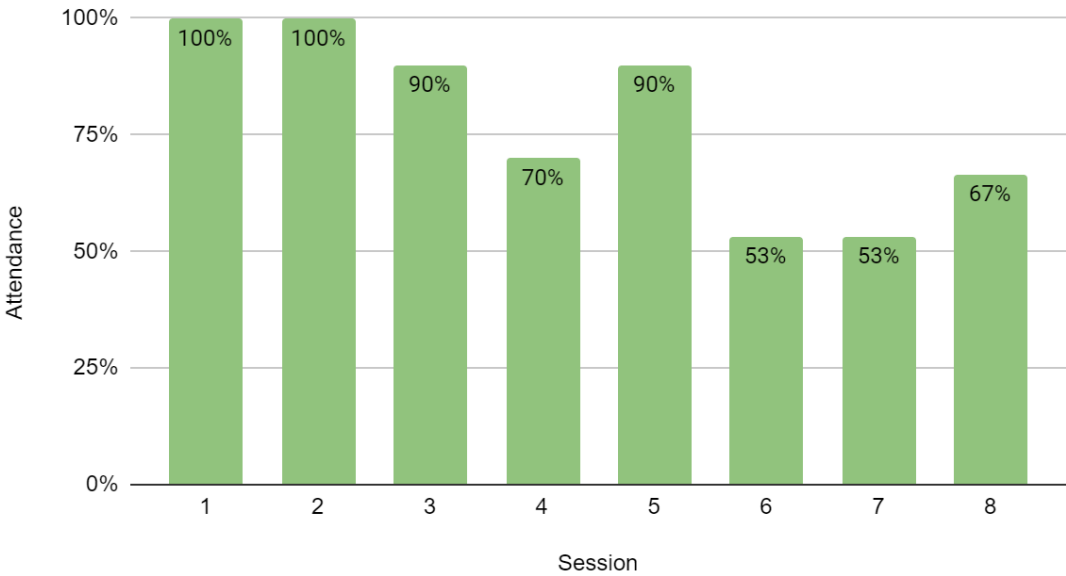
Schedule

Day	Date	Time	Session	Status
Day 1&2	04/03/2024	2:00 - 4:30	Introduction to IOT	Completed
	07/03/2024	2:00 - 4:30	Introduction to IOT	Completed
Day 3&4	11/03/2024	2:00 - 4:30	Arduino session	Completed
	14/03/2024	2:00 - 4:30	Working with Nodemcu and sensors	Completed
Day 5&6	18/03/2024	2:00 - 4:30	Communication protocols	Completed
	21/03/2024	2:00 - 4:30	Hands on experience with sensors and arduino uno	Completed
Day 7&8	27/03/2024	2:00 - 4:30	HTML	Completed
	28/03/2024	2:00 - 4:30	CSS	Completed

Documentation

Attendance Details

Attendance per Session



Session	Attendee List
1	4/03/2024
2	11/03/2024
3	14/03/2024
4	18/03/2024

5	21/03/2024
6	27/03/2024
7	28/03/2024

Feedback Details

Day	Response Rate	Session Rating	Faculty Rating
1	100%	9.3/10	9.3/10
2	100%	9.1/10	9.2/10
3	100%	9/10	9.3/10
4	95.2%	9.2/10	9.3/10
5	100%	8.8/10	9/10
6	100%	9.1/10	9.4/10
7	100%	9.3/10	9.4/10

Testimonials

Session	
1	I learned something new and the faculty was very helpful <i>-Shaik Sana</i> Well organised class <i>-Mahesh</i>
2	Class was excellent <i>-Nagaraj Harsoor</i> Teaching was good <i>-Mahesh Ladvanthi</i> Interactive session

	-Rohit Pillai
3	Interactive session -Anand Manaji Good experience -Pradeep Kumar
4	Very interesting -Mohammad Soofi Sarmast Outstanding - Faiz Afzal Amazing session -Saiprasad Houde I am grateful for learning what I want -Sharanabasava jawali
5	Informative session. -Rohit Pillai Excellent -Murtuza ali Khan Class was good. -Mahesh Ladvanthi It was good. -Sachidand C G Nice -Sameer Vishwamitre
6	"Topic was nice" -Mahesh Ladvanthi "Excellent session" -Niranjan "Very nice" -Mohammad soofi Sarmast "It was ok and I look forward to more." -Sharnabasava Jawali "Html session was good today " -Nagraj harsoor "Good experience" -Pradeep KHP
7	"Session was best today" -Nagaraj harsoor

	"Awesome" -Pradeep patil "Excellent " -Niranjan s k "Wonderful session 🌟" -Anand Manaji "I was taught well and would like to continue to do so." -Sharanabasava Jawali "Session was good" -Bhimashankar
--	--

Session Photos



