

Department of Electronics
Date: 05/03/2024

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science and Commerce
Baramati

Sub: Completion Report of one day workshop on “IoT with ESP32 - From Sensor to Server” under ED cell during 3rd February 2024.

Respected Sir,

With your kind permission and sanctioned we have successfully organized one day workshop on “IoT with ESP32 - From Sensor to Server” under ED cell on 3rd February 2024. The program formally began with an opening remark delivered by Dr. Suhas N. Patil, organizing secretary of workshop followed by the welcome address delivered by Dr. Jagdish Deshpande, Head, Department of Electronics. He has highlighted the objectives of the workshop. The workshop was based on the Hands on training of ESP32 programming for IoT with various applications. Its totally skill oriented applications for F.Y., S. Y., T.Y. B.Sc & M.Sc. Electronics students.

Mr. Khaire Kiran - Jr. Engin. Kalptech. Solution Pvt Ltd. Pune covered introduction of IoT, **ESP32, Various Sensors and its application** and Programming. He also gave introduction of different IoT devices and applications during first session. On second session, he took hands on training on hardware interfacing and Programming the ESP32 for IoT applications.

Mr. Kiran Khaire is **alumni of department of electronics**. In 2023 he passed out M.Sc. Electronics and join Kalptech. Solution Pvt Ltd. Pune as Jr. Engineer. He actively contributes in department for students encouragement.


The workshop was informative and skill based. Total 37 students are benefited from the workshop. We are very much thankful to Dr. V. C. Kakade for support and encourage for arranging this workshop. We are very much grateful to you for your kind permission and providing us the opportunity to arrange the same.


Kindly consider and oblige.

Thanking you

Yours faithfully

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22/03/24
ED cell ehamm
9/2/24


Dr. S. N. Patil
Coordinator of workshop


Dr. J. D. Deshpande
Head
Department of Electronics

Department of Electronics

03/01/2024

To,
The Principal,
Tuljaram Chaturchand College of Arts, Science & Commerce
Baramati.

Subject: Regarding organization of One day Workshop on "IoT with ESP32 - From Sensor to Server" during 3rd February 2024.

Respected sir,

With reference to the subject mentioned above, Department of Electronics willing to organize one day **Workshop on "IoT with ESP32 - From Sensor to Server" during 3rd February 2024.** This workshop aims to expose UG/PG students to the realms of IoT, Node MCU, innovative ideas and self-employment skills. Engaging in hands-on projects during the workshop will enhance the technical knowledge of the students.


Therefore, you are requested to give permission to organize this online webinar and oblige

Tentative Expenditure for the international webinar is as Follows

1. Resource Person Remuneration : 4000.00
2. Coordinator Remuneration : 500.00
3. Other :-

Total Expenditure : 4500.00


Thanking You,


Dr. S. N. Patil
Coordinator of Workshop

Allowed
8/01/2024

*Recommended
to organize
activity
03/01/2024*

Yours Sincerely,


Dr. Jagdish D. Deshpande
Head
Department of Electronics



Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce,
Baramati
(Autonomous Status)

Re-Accredited by NAAC 'A+' Grade (CGPA 3.55)
Religious Minority Institute
ISO 9001-2015 Certified

Notice

Department of Electronics
Organizes

One day Workshop on

“IoT with ESP32 - From Sensor to Server”

Date: 3rd February 2024.

Timing: 11.30 Onward.

Venue
Department of Electronics

Dr. S. N. Patil
Coordinator of Workshop

Dr. Jagdish D. Deshpande
Head
Department of Electronics

Head
Department of Electronics



Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce

Baramati, 413 102 (MS) India

(Autonomous)

Department of Electronics

Organizes

One day Workshop on

IoT with ESP32 - From Sensor to Server

Under Entrepreneurship Development Cell

On 3rd February 2024 (Time 11.30 am to 5.00 pm)

Venue

Department of Electronics

Dr. S. N. Patil
Co-ordinator of
Workshop

Dr. J. D. Deshpande
Head
Department of Electronics

Dr. V. C. Kakade
Chairman, ED Cell
T. C. College, Baramati

Prof. Dr. A. E. Kalange
Vice Principal
T. C. College, Baramati

Prof. Dr. A. S. Jagtap
Principal
T. C. College, Baramati

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science & Commerce, Baramati
(Autonomous)
Department of Electronics
Feedback form**

Workshop on IoT-Sensor to Server

Date: 03 Feb. 2024

Timestamp	Email address	Name of the participant	Institution Name	Department	Roll No	Class	How did you find it?	How did you find it?	How did you find it?	Was it helpful?	Org	Your suggestions or comments
2/3/2024 16:04:33	anjalinale2111@gmail.com	Nale Anjali Sanjay	T.C. college Bar	Electronics	16889	Msc-II	Very good	1	2	Yes	1	No comments
2/3/2024 16:04:47	dhanashrishedage14@gmail.com	Shedage Dhanashri Nilesh	Tc college barati	Electronics	16882	Msc-II	Excellent	1	1	Yes	1	No
2/3/2024 16:04:54	sonalikhomane6662@gmail.com	Khomane sonali sadas	Tc college baramati	Electronic	16890	Msc-II	Very good	3	4	Yes	2	No comment
2/3/2024 16:05:26	nurunisatikote5522@gmail.com	Tikote Nurunisa Chand	T.C College, Bar	Electronics	16858	Msc-I	Very good	2	2	Yes	2	Overall a nice experience
2/3/2024 16:05:27	sayalipawar741@gmail.com	Pawar sayali sudhakar	tc.colleg, Baram	Electronic	16887	Msc-II	Good	1	2	Yes	2	.
2/3/2024 16:06:45	shivanijigawade@gmail.com	Gawade shivanjali shant	T. C college Bar	Electronic	16881	Msc-II	Excellent	1	1	Yes	1	-
2/3/2024 16:06:56	shrutiraut092001@gmail.com	Raut Shruti Raju	Tuljaram chatur	Electronics	16886	Msc-II	Good	3	3	Yes	1	Good
2/3/2024 16:08:03	abhijitpingale86@gmail.com	Pingale Abhijit prakash	T. C. College	Electronics	11571	T.y.bsc	Excellent	1	1	Yes	1	Nice
2/3/2024 16:09:17	vikramgavhane029@gmail.com	Gavhane Vikram Babu	Tc college.Barati	Electronics	16854	Msc-I	Excellent	1	1	Yes	1	Workshop is very nice
2/3/2024 16:10:49	chavanpruthvi2010@gmail.com	Chavan Pruthviraj Rajee	Tc college Barati	Electronic	11570	T.y.bsc	Excellent	5	5	Yes	5	Excellent
2/3/2024 16:54:15	msapkal4001@gmail.com	Sapkal manasi pandurang	T.C.college	Electronics	11593	T.y.bsc	Good	1	2	Yes	2	Today's workshop is very nice and these workshop I will study many information
2/3/2024 17:20:20	adatjaydip@gmail.com	Adat jaydip jeevan	T.c.college bara	Electronics	16857	Msc-1	Excellent	1	1	Yes	1	Good keep it up
2/3/2024 18:58:02	aniketlimbore2001@gmail.com	Limboore Aniket Sambhaji	Tuljaram chatur	Electronics	16853	Msc-I	Excellent	1	1	Yes	1	No
2/3/2024 19:23:55	mayur.g.mahamuni@gmail.com	Mahamuni Mayur Ganesh	Tc college	Electronics	16888	Msc-II	Excellent	1	1	Yes	1	No
2/5/2024 12:55:41	maheshdevkate2001@gmail.com	Mahesh Dada Devkate	Tc college Barati	Electronic	16891	MSC II	Excellent	4	3	Yes	3	No
2/5/2024 12:57:41	shindesahil681@gmail.com	Shinde sahil Hanuman	T C college	Electronic	16851	MSC 1	Very good	1	1	Yes	1	Very helpful
2/5/2024 13:16:45	chavangauri055@gmail.com	Chavan gauri Mukund	Tc college barati	Electronics	10370	F.y.	Excellent	1	1	Yes	1	Workshop was very a beneficial
2/5/2024 13:50:53	bhosalekiran2608@gmail.com	Bhosale Kiran kalu	T.C. College	Electronics	10335	Fy.Bsc	Excellent	1	1	Yes	1	.
2/5/2024 14:40:16	madhavighadge123@gmail.com	Ghadge madhavi sidha	Savitribai phule	Electronics	10411	Fy.bsc	Excellent	1	1	Yes	1	Excellent


Head
Department of Electronics

Anekant Education Society,s
Tuljaram Chaturchand College of Arts, Science and Commerce,
Baramati
(Autonomous)

Department of Electronics
"IoT with ESP32-From Sensor to Server"

Date: 03.02.24

Sr.	Name of the Students	Class	Roll No.	Signature
1	Melavane Akanksha Nandkumar	MSc-I	16861	<u>Aneel</u>
2	Bharkar Mayur Balaso	MSc-II	16856	<u>MB</u>
3	Melappa Renuka Ramling	MSc-I	16855	<u>RR.Melappa</u>
4	Chavan Gauri Mukund	F.Y.BSc	10370	<u>Gm</u>
5	Bhosale Kiran Kanna	F.Y.BSc	10335	<u>Kiran</u>
6	Vasude Abhay Kisan	F.Y.BSc	11568	<u>Vasude</u>
7	Pingale Abhijit Prakash	F.Y.BSc	11571	<u>Abhijit</u>
8	Guldagad Prashant Narayan	F.Y.BSc	10658	<u>Prashant</u>
9	Shedage Dhanashri Nitin	MSc-II	16882	<u>Shedage</u>
10	Tikote Nurunisa Chand	M.Sc.II	16858	<u>Nur</u>
11	Gawade Shivonali Shantaram	M.Sc.II	16881	<u>Gawade</u>
12	Limboze Aniket Sumbhaji	M.Sc-I	16853	<u>A.S.Limboze</u>
13	Omolekhe Aditya Punisholtam	S.Y.BSc	10930	<u>Aditya</u>
14	Mahamuni Mayur Ganesh	M.Sc-II	16889	<u>Mayur</u>
15	Nale Anjali Sanjay	MSc-II	16889	<u>Nale</u>
16	Patil Jayali Sudhakar	-II-	16887	<u>Patil</u>
17	Khomane Sonali Sadashiv	MSc.II	16890	<u>Khomane</u>
18	Raut Shanti Raju	MSc.II	16886	<u>Raut</u>
19	Gaikwad Lakshmi Narendra	SyBSc	11074	<u>Gaikwad</u>
20	Gadgil Komal Rajaram	SyBSc	11061	<u>Komal</u>
20	Jarad Rajal Akhish	S.Y.BSc	10920	<u>Rajal</u>
21	Malave Aishwarya Sureshkar	Sy.BSc	10901	<u>Aishu</u>
22	Thorate Priya	Sy.BSc	10931	<u>Priya</u>
23	Kiran Shedge	F.Y.BSc	10706	<u>Kiran</u>
24	Bagal Karan	F.Y.BSc	10385	<u>Bagal</u>
25	Bhosale Vishale	F.Y.BSc	10641	<u>Vishale</u>
26	Dhore Rutuja Vijay	F.Y.BSc	10679	<u>R.V.Dhore</u>
27	Deokate Digsha Dattatray	F.Y.BSc	10419	<u>Deokate</u>
28	Kamble Tanvi Sanjay	F.Y.BSc	10606	<u>Kamble</u>
29	Bhalkh Misba Jamil	F.Y.BSc	10647	<u>Misba</u>
30	Bhelerao Vishal Appasa	F.Y.BSc	10665	<u>Bhelerao</u>
31	Kulkarni Harshad Pradip	-II-	10673	<u>Kulkarni</u>

Head
Department of Electronics

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Tuljaram Chaturchand College of Arts, Science and Commerce,
Baramati
(Autonomous)

Department of Electronics

"IoT with ESP32-From Sensor to Server"

Date: 03.02.24

Sr.	Name of the Students	Class	Roll No.	Signature
32	Suakunde Mohit Koushnd	Ty. BSC	11784	M.K. Surti
33	Chavan Pruthviraj Rajendra	Ty. bsc	11570	Chavan PR
34	Sapkal Rahul Nanaso	Ty. BSC	11592	R.S. Sapkal
35	Kale Vishal Appa	P-J bsc	10672	Kale
36	Ganbare VIKRAM Baburao	MSc-I	16854	Ganbare
37	Adat Jaydip Jeyvan	MSc.I.	16857	Adat J.J.


Head
Department of Electronics

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Department of Electronics
Organizes

One day Workshop on


“IoT with ESP32 - From Sensor to Server”


Under Entrepreneurship Development Cell

Date: 3rd February 2024.

Remuneration

Sr. No.	Name	Bank Name	IFSC	Account No.	Remuneration
1	Mr. Khaire Kiran - Jr. Engin. Kalp Tech. Solution Pvt Ltd. Pune	State Bank of India	SBIN0001918	40468356220	4000.00
2	Dr. S. N. Patil Coordinator of workshop	Axis Bank, Baramati	UTIB0000135	918010091387915	500.00


Dr. S. N. Patil
Coordinator of workshop


Dr. J. D. Deshpande
Head
Department of Electronics
Department of Electronics

Anekant Education Society's
Tuljaram Chaturchand College of
of Arts Science and Commerce, Baramati
Autonomous

Payment Voucher

Name :- Kiran Kisan Khaire Date: ~~03/02/2022~~ 03/02/2022

Address:- Kaptech Solⁿ Pvt. Ltd., 02, Primenase
Villa, Sector-4, Sant nagar, Moshi, Pune

Head of Exps on account of:-

Particulars of Payment	Honorarium	TA	Total
One day workshop on 'IoT with ESP32 - from sensor to server'	4000/-	-	4000/-

Rupees in Words: four thousand only

Name of Payee:- Kiran Kisan Khaire (9834432402)
Name of Bank State Bank of India
Account No. 40468356220
Branch Name M.I.D.C Area (Baramati)
IFSC Code SBIN0001918

For Account Use Only

Checked & Found Correct recommended for Payment


Account Clerk Office Superitendant Registrar

Allowed & Pay/ Not Pay

To: 
Chairman
Entrepreneurship Development Cell
Tuljaram Chaturchand College
Baramati
Department of - Electronics

Principal

Received with thanks from The Principal. Tuljaram Chaturchand College, Baramati


Signature

Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and Commerce
Baramati, 413 102 (MS) India
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Department of Electronics
Organizes

One day Workshop on

“IoT with ESP32 - From Sensor to Server”

Under Entrepreneurship Development Cell

On 3rd February 2024



Welcome Resource Person



Student Participation



Student Participation during Session



Student Participation during Session

[Signature]
Head
Department of Electronics



Student Participation during Session



Hands on programming Session



Session Conclusion



Session Conclusion

[Signature]
Head
Department of Electronics



Anekant Education Society's

Tuljaram Chaturchand College of Arts, Science and Commerce

Baramati, 413 102 (MS) India

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Organizes

One day Workshop on

IoT with ESP32 - From Sensor to Server

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On 3rd February 2024 (Time 11.30 am to 5.00 pm)

Venue

Department of Electronics

Dr. S. N. Patil
Co-ordinator of
Workshop

Dr. J. D. Deshpande
Head
Department of Electronics

Dr. V. C. Kakade
Chairman, ED Cell
T. C. College, Baramati

Prof. Dr. A. E. Kalange
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