

**MEMORANDUM OF UNDERSTANDING (MOU) FOR  
SKLL DEVELOPMENT PROGRAMME**

**BETWEEN**



**PROVIDENCE WOMEN'S COLLEGE  
MALAPARAMBA, KOZHIKODE**

**&**

**FUTURALABS TECHNOLOGIES LLP  
CIVIL STATION, KOZHIKODE.**



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DA 406120

**MEMORANDUM OF UNDERSTANDING**

This **Memorandum of Understanding** (hereinafter called as the 'MOU') is entered into on this the Twenty Eighth August Two Thousand Twenty One (28/08/2021)

**BETWEEN**

**PROVIDENCE WOMEN'S COLLEGE, MALAPARAMBA, KOZHIKODE, The First Party** represented herein by its PRINCIPAL, AND COMPUTER SCIENCE DEPARTMENT HoD (hereinafter referred as '**First Party**', the institution which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

**AND**

**FUTURA LABS TECHNOLOGIES LLP, 2<sup>ND</sup> FLOOR, NMCK COMPLEX, CIVIL STATION, KOZHIKODE the Second Party**, and represented herein by its CENTER MANAGER (hereinafter referred to as "**Second Party**", company which expression, unless excluded by or repugnant to the subject or context shall include its successors – in-office, administrators and assigns).

(First Party and Second Party are hereinafter jointly referred to as 'Parties' and individually as 'Party')

**WHEREAS:**

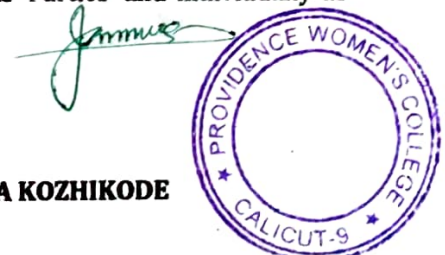
A) First Party is a Higher Educational Institution named:

**PROVIDENCE WOMEN'S COLLEGE, MALAPARAMBA KOZHIKODE**

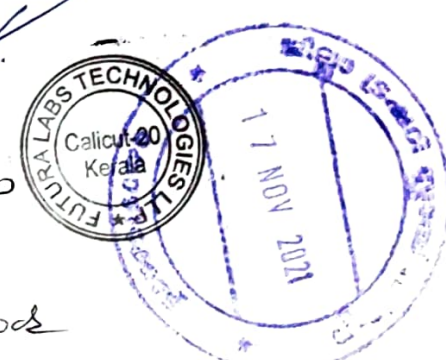
**&**

B) Second party a talent development company named:

(ii) **FUTURA LABS TECHNOLOGIES LLP, 2<sup>ND</sup> FLOOR, NMCK COMPLEX, CIVIL STATION, KOZHIKODE**



for Futura Labs  
M.K.



40546 RS. 100/-  
DATE 18-11-2021  
SOLD TO Futura Labs technologies LLP  
HUZUR STAMP VENDOR  
KISHOR. P. P.  
CIVIL STATION, CALICUT-20

Vengeri  
Kozhikode



**NOW THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES SET FORTH IN THIS MOU, THE PARTIES HERETO AGREE AS FOLLOWS:**


**CLAUSE 1 CO-OPERATION**

- 1.1 Both Parties are united by common interests and objectives, and they shall establish channels of communication and co-operation that will promote and advance their respective operations within the **Institution** and its related wings. The Parties shall keep each other informed of potential opportunities and shall share all information that may be relevant to secure additional opportunities for one another.
- 1.2 First Party and Second Party co-operation will facilitate effective utilization of the intellectual capabilities of the faculty of both parties thus providing significant inputs in developing suitable teaching / training systems, keeping in mind the needs of the industry.
- 1.3 The general terms of co-operation shall be governed by this MOU. The Parties shall cooperate with each other and shall, as promptly as is reasonably practical, enter into all relevant agreements, deeds and documents (the 'Definitive Documents') as may be required to give effect to the actions contemplated in terms of this MOU. The term of Definitive Documents shall be mutually decided between the Parties. Along with the Definitive Documents, this MOU shall represent the entire understanding as to the subject matter hereof and shall supersede any prior understanding between the Parties on the subject matter hereof.

**CLAUSE 2 SCOPE OF THE MoU**

- 2.1 The budding graduates from the institutions could play a key role in technological up-gradation, innovation and competitiveness of an industry. Both parties believe that close co-operation between the two would be of major benefit to the student community to enhance their skills and knowledge.

for Futura Labs  
M.K.



FUTURA LABS TECHNOLOGIES LLP  
Calicut-20  
Kerala

- 2.2 **Curriculum Design:** Second Party will give valuable inputs to the First Party in teaching / training methodology and suitably customize the curriculum so that the students fit into the industrial scenario meaningfully.
- 2.3 **Skill Development Programs:** Second Party to train the students of First Party on the emerging technologies in order to bridge the skill gap and make them industry ready.
- 2.4 **Guest Lectures:** Second Party to extend the necessary support to deliver guest lectures to the students of the First Party on the technology trends and in house requirements.
- 2.5 **Faculty Development Programs:** Second Party to train the Faculties of First Party for imparting industrial exposure/ training as per the industrial requirement considering the National Occupational Standards in concerned sector, if available.
- 2.6 There is no financial commitment on the part of the First Party to take up any program mentioned in the MoU. If there is any financial consideration, it will be dealt separately.
- 2.7 Both Parties to obtain all internal approvals, consents, permissions of whatsoever nature required for offering the Programs on the terms specified herein

### CLAUSE 3 VALIDITY

- 3.1 This Agreement will be valid up to three years until it is expressly terminated by either Party on mutually agreed terms, during which period **FUTURA LABS TECHNOLOGIES LLP**, the Second Party, as the case may be, will take effective steps for implementation of this MOU. Any act on the part of **Training Partner FUTURALABS TECHNOLOGIES LLP** the Second Party after termination of this Agreement by way of communication, correspondence etc., shall not be construed as an extension of this MOU
- 3.2 Both Parties may terminate this MOU upon 30 calendar days' notice in writing. In the event of Termination, both parties have to discharge their obligations.

For Futura Labs  
M. U.



## **CLAUSE 4 RELATIONSHIP BETWEEN THE PARTIES**

4.1 It is expressly agreed that **First Party** and **Second Party** are acting under this MOU as independent contractors, and the relationship established under this MOU shall not be construed as a partnership. Neither Party is authorized to use the other Party's name in any way, to make any representations or create any obligation or liability, expressed or implied, on behalf of the other Party, without the prior written consent of the other Party. Neither Party shall have, nor represent itself as having, any authority under the terms of this MOU to make agreements of any kind in the name of or binding upon the other Party, to pledge the other Party's credit, or to extend credit on behalf of the other Party.

## **CLAUSE 5 INTELLECTUAL PROPERTY**

5.1 Nothing contained in this MOU shall, by express grant, implication, Estoppel or otherwise, create in either Party any right, title, interest, or license in or to the intellectual property (including but not limited to know-how, inventions, patents, copy rights and designs) of the other Party.

## **CLAUSE 6 COURSE AGREEMENT TERMS BETWEEN THE PARTIES**

### **6.1 COURSE CONTENT**

- 1 INTRODUCTION TO EMBEDDED SYSTEM AND MICROCONTROLLERS AND IOT
- 2 C PROGRAMING-LOOPING AND SELECTION STATEMENTS
- 3 PROTEOUS BASICS &LED CONTROLL USING SWITCH
- 4 ARDUINO ADC,TEMPRATURE AND GAS SENSOR INTEGRATION
- 5 INTRODUCTION TO THINGSPEAK IOT CLOUD
- 6 INTRODUCTION TO NODE MCU
- 7 CONECTIONG NODE MCU TO THING SPEAK
- 8 SENSOR DATA TO THINGSPEAK
- 9 ESP8266 WIFI MODULE
- 10 PROJECT(HOME AUTOMATION)

*for Futura Labs*



## 6.2 Requirements for the smooth conduct of the class

- a) An environment conducive for taking class with LCD projector
- b) Ensure all students attend the training program scheduled for them.
- c) A Training Coordinator to monitor the daily student attendance and student feedback.

## 6.3 Mode of Payment

- a) Payment of the Resource person/ Trainer can be done either as cash, DD or Cheque in favour of

Grace Digital A/c No. 10190000896966

ESAF BANK , Branch : , KOZHIKODE

IFSC : ESMF0001108 or Google pay to : rpy.qrfuturalabs20526272@icici

Any divergence or difference derived from the interpretation or application of the MoU shall be resolved by arbitration between the parties as per the Arbitration Act, 1996. The place of the arbitration shall be at District Head Quarters of the First Party. This undertaking is to be construed in accordance with Indian Law with exclusive jurisdiction in the Courts of **KOZHIKODE.**

*for Future Labs*  
*Mu*





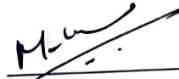
**AGREED:**

For PROVIDENCE WOMEN'S COLLEGE  
MALAPARAMBA  
KOZHIKODE

For FUTURA LABS TECHNOLOGIES LLP  
NMCK COMPLEX, CIVIL STATION  
KOZHIKODE



Authorized Signatory



Authorized Signatory



<b>Name of the Institution</b> PROVIDENCE WOMEN'S COLLEGE MALAPARAMBA, KOZHIKODE	<b>Name of the Industry</b> FUTURALABS TECHNOLOGIES LLP, CIVIL STATION, KOZHIKODE
Address: MALAPARAMBA, KOZHIKODE	2 <sup>ND</sup> FLOOR, NMCK COMPLEX, CIVIL STATION KOZHIKODE
Contact Details: 0495 2372487	Contact Details: 7994420046
E-mails: providencecollegcalicut@gmail.com	E-mails : info@thefuturalabs.com
Web: www.providencecollegcalicut.ac.in	Web: www.thefuturalabs.com

Witness1:

Witness2:



**PROVIDENCE WOMEN'S COLLEGE**

**COLLEGE WITH POTENTIAL FOR EXCELLENCE**

**Re-Accredited with grade A<sup>+</sup> by NAAC**

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**PROOF OF ACTIVITY UNDER MOU**



**PROVIDENCE WOMEN'S COLLEGE**  
**DEPARTMENT OF COMPUTER SCIENCE**



**IoT**

**PG CERTIFICATE COURSE**  
**2021-2022**

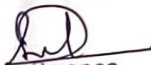
**DURATION: 30 HRS**

## REPORT OF CERTIFICATE COURSE

A certificate course in "Internet of Things (IoT)" of duration 30 hours were offered for M.Sc Computer Science Students (1<sup>st</sup> year) of 2021-2022. A total of 8 students were joined for the program .The classes were conducted in online mode.On completion of the course an examination was conducted for them.Examination was conducted in online mode on 26/3/22 and all the students scored good grades.

Date: 28/3/2022

Name: Savitha . S . V

Signature:   
Dept. of Computer Science  
Providence Women s College  
Calicut-9

**LIST OF STUDENTS ENROLLED FOR COURSE (PG):8**

**M.Sc. Computer Science (1<sup>st</sup> Year)-2021-2022**

SL NO	NAME	COURSE	SIGN
1	VINAYA.K	IOT	<i>Vinaya</i>
2	MEGHA.P	IOT	<i>M.P.</i>
3	NIHALA KATHOON	IOT	<i>Nihala</i>
4	ALEENA .T.K	IOT	<i>Aleena</i>
5	FATHIMA FIDHA.V	IOT	<i>Fidha</i>
6	FATHIMA THAJA.N	IOT	<i>Fatha</i>
7	HANNA.P	IOT	<i>Hanna</i>
8	THASNA.V.V	IOT	<i>Thasna</i>

**MARKSHEET –CERTIFICATE COURSE (PG):8**

**M.Sc. Computer Science (1<sup>st</sup> -Year )-2021-2022**

SL NO	NAME	MARKS OBTAINED	SIGN
1	VINAYA.K	A	<i>Vinaya</i>
2	MEGHA.P	A	<i>M.P.</i>
3	NIHALA KATHOON	A	<i>Nihala</i>
4	ALEENA .T.K	A	<i>Aleena</i>
5	FATHIMA FIDHA.V	A	<i>Fidha</i>
6	FATHIMA THAJA.N	A	<i>Fatha</i>
7	HANNA.P	A	<i>Hanna</i>
8	THASNA.V.V	A	<i>Thasna</i>

Dept. of Computer Science  
 Providence  
 Cal.





# PROVIDENCE WOMEN'S COLLEGE

(College with Potential for Excellence  
Re-accredited with Grade A+ (3.52 gp) by the NAAC)

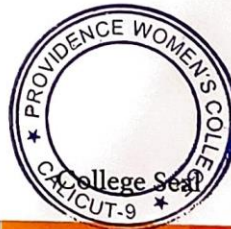
Kozhikode, Pin : 673009, Kerala, INDIA

## CERTIFICATE

This is to certify that ..... *VINAYA-K* ..... of ..... *1<sup>st</sup> PG* ..... year,  
Department of ..... *COMPUTER SCIENCE* ..... has successfully completed the Add-on  
Course / Certificate Course in ..... *INTERNET OF THINGS (IoT)* .....  
(30 hours duration) conducted by the Department of ..... *COMPUTER SCIENCE* ..... in the  
academic year ..... *2021-22* ..... and has passed with ..... *A* ..... grade. She has also proved her merit in  
the continuous internal assessments with the required attendance.

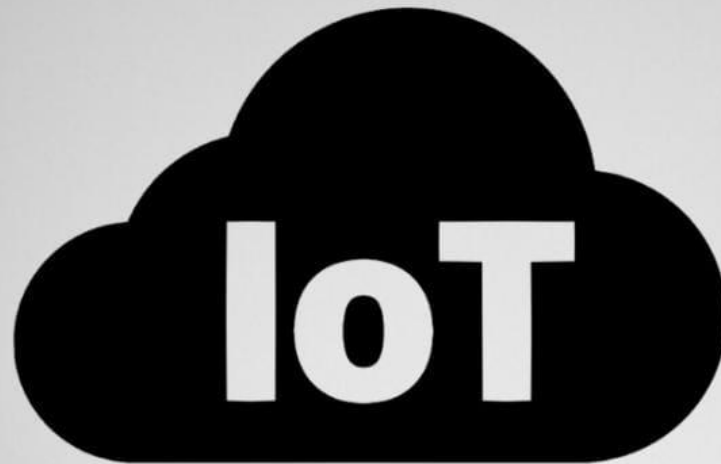


Head of the Department /  
Course Coordinator



Principal

**PROVIDENCE WOMEN'S COLLEGE**



**2nd B.Sc Computer Science  
Certificate Course**

**DEPARTMENT OF  
COMPUTER SCIENCE**

**2021-2022  
DURATION: 30 HOURS**


## REPORT OF CERTIFICATE COURSE

### INTERNET OF THINGS (IOT)

A certificate course in "Internet of Things" of duration 30 hours were offered for 1<sup>st</sup> year Students of B.Sc. computer science batch 2021-22. A total of 41 students were enrolled for the program .Classes was given on online mode. All the students were having more than 80% attendance. On completion of the course an examination was conducted on 26/3/22 in the online mode for them. All the students scored good grades and certificates were provided.

Date: 28/3/2022

Name: Savitha-S-V

Signature: 

Dept. of Computer Science  
Providence Women's College,  
Calicut-9



CERTIFICATE COURSE 2021-2022

SL.No	NAME	21/01/22	22/01/22	23/01/22	24/01/22	25/01/22	26/01/22	27/01/22	28/01/22	1/02/22	2/02/22	3/02/22	4/02/22	5/02/22	7/02/22	8/02/22	9/02/22	10/02/22	11/02/22	12/02/22	13/02/22	14/02/22	15/02/22	16/02/22	17/02/22	18/02/22	19/02/22	20/02/22	21/02/22	22/02/22	23/02/22	24/02/22	25/02/22	SIGN				
1	AMISHA KA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		
2	ANAMIKA R-S	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
3	ANUSHA A-P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
4	ATHMANA RAJ A	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
5	ATREYA P V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
6	AYSHA FIDHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
7	DHALAL VANISSERY	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
8	DIVYA SREE M	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
9	FATHIMA HAMNA P K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
10	FATHIMA NOURIN K-P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
11	FATHIMA TABASSUM VI	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
12	FIR:IN V P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
13	GHOPIKA P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
14	HANIYA MARIYAM T	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
15	JEZA FAIZAL T-P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
16	KRISHNENDU K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
17	KRITI ANIRUDHAN	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
18	LAXMI PARVATHI V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
19	NANDHANA K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
20	NEHA ABOOBACKER	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
21	NEHA SUDHEER P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
22	P N AYSHA THAMANNA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
23	RASHA FATHIMA V-P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
24	AMEENA P P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
25	ANAMIKA M	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
26	ANAMIKA P V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
27	ANUSREE P K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
28	GEETHU NANDHA	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
29	GHOPIKA P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
30	HAMNA N	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
31	JUMNA HASIN P K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

Sl.No	NAME	19/02/22	22/02/22	23/02/22	24/02/22	25/02/22	26/02/22	28/02/22	1/03/22	2/03/22	3/03/22	4/03/22	5/03/22	7/03/22	8/03/22	9/03/22	10/03/22	11/03/22	12/03/22	14/03/22	15/03/22	16/03/22	17/03/22	18/03/22	19/03/22	20/03/22	21/03/22	22/03/22	23/03/22	24/03/22	25/03/22	26/03/22	SIGN	
32	KHADEEJA HARGIAC	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
33	LAMIYA TK	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
34	VISMAYA T V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
35	ADITHYA K.P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
36	ANANYA M.P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
37	AKSHA NIDA K.K	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
38	KARTHIKA T.V	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
39	LİYANA A.K.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
40	MALAVIKA.	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
41	NANDANA BINU.N	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	

Conti... ..

Dept of Computer Science  
 Providence Women's College,  
 Calicut-9





# PROVIDENCE WOMEN'S COLLEGE

(College with Potential for Excellence  
Re-accredited with Grade A+ (3.52 gp) by the NAAC)

Kozhikode, Pin : 673009, Kerala, INDIA

## CERTIFICATE

This is to certify that Greetha Nanda..... of 1<sup>st</sup> year,  
Department of Computer Science..... has successfully completed the ~~Add-on~~  
~~Course~~ / Certificate Course in Internet of Things (IOT).....  
(30 hours duration) conducted by the Department of Computer Science..... in the  
academic year 2021-22 and has passed with A..... grade. She has also proved her merit in  
the continuous internal assessments with the required attendance.



Head of the Department /  
Course Coordinator



Principal



**PROVIDENCE WOMEN'S COLLEGE**



**DEPARTMENT OF  
COMPUTER SCIENCE**

**DURATION: 30 HOURS  
2021-2022**

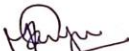
**CERTIFICATE COURSE  
IN  
Internet Of Things (IoT)**

**SUMMARY REPORT**

A certificate course in Internet of Things(IoT) of duration 30 hours were offered for 2<sup>nd</sup> year Students of B.Sc. computer science batch 2021-22. A total of 27 students were enrolled for the program .All the students were having more than 80% attendance. On completion of the course an examination was conducted for them and all the students scored good grades.

Date: 10/10/2021

Name: MANJUSHA.K.K.

Signature: 

Dept. of Computer Science  
Providence Women's College  
Calicut-9

**LIST OF STUDENTS ENROLLED FOR COURSE (UG):27**

**Year -2021-2022 (B.Sc Second year)**

SL NO	REGISTER NUMBER	NAME	COURSE	SIGN
1	PWAUSCS031	ADINANDA.T.K	Internet of things(IoT)	
2	PWAUSCS032	AMEERA.K.K	Internet of things(IoT)	
3	PWAUSCS023	SONAL.R.J	Internet of things(IoT)	
4	PWAUSCS002	AMINA MINHA.P.M	Internet of things(IoT)	
5	PWAUSCS033	ANUSREE.T	Internet of things(IoT)	
6	PWAUSCS028	SREELAKSHMI.M	Internet of things(IoT)	
7	PWAUSCS004	AYISHA FAHIDA.K.P	Internet of things(IoT)	
8	PWAUSCS025	AYISHATHUL HAMNA.K.P	Internet of things(IoT)	
9	PWAUSCS034	AYSHA MUSTAFA PASHA	Internet of things(IoT)	
10	PWAUSCS021	AYSHA SHIRIN .K	Internet of things(IoT)	
11	PWAUSCS024	T.AMEGHAJITH	Internet of things(IoT)	
12	PWAUSCS035	ESRA THANOONA .M.K	Internet of things(IoT)	
13	PWAUSCS005	FATHIMA AFRA.P.K	Internet of things(IoT)	
14	PWAUSCS006	FATHIMA SANA	Internet of things(IoT)	
15	PWAUSCS036	FERVIN FIDHA .P.V	Internet of things(IoT)	
16	PWAUSCS007	GOURI KRISHNA .V.K	Internet of things(IoT)	
17	PWAUSCS029	UNNIMAYA	Internet of things(IoT)	
18	PWAUSCS010	JESNA JOSEPH	Internet of things(IoT)	
19	PWAUSCS011	JESSICA	Internet of things(IoT)	
20	PWAUSCS038	KHADEEJA	Internet of things(IoT)	
21	PWAUSCS013	MALAVIKA.M	Internet of things(IoT)	
22	PWAUSCS014	NADAAN AZIL .P	Internet of things(IoT)	
23	PWAUSCS039	NAJIYA FATHIMA .N.K	Internet of things(IoT)	
24	PWAUSCS040	NANDANA VINAYAN	Internet of things(IoT)	
25	PWAUSCS027	NANDITHA MUKUND .S	Internet of things(IoT)	
26	PWAUSCS015	NIVEDITHA NISHANT	Internet of things(IoT)	
27	PWAUSCS016	NOORA .E	Internet of things(IoT)	

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# PROVIDENCE WOMEN'S COLLEGE


(College with Potential for Excellence  
Re-accredited with Grade A+ (3.52 gp) by the NAAC)

Kozhikode, Pin : 673009, Kerala, INDIA

## CERTIFICATE

This is to certify that FATHIMA AFRA P.K of SECOND year,  
Department of COMPUTER SCIENCE has successfully completed the Add-on  
~~Course~~ / Certificate Course in INTERNET OF THINGS (IoT)  
(30 hours duration) conducted by the Department of COMPUTER SCIENCE in the  
academic year 2021-22 and has passed with A grade. She has also proved her merit in  
the continuous internal assessments with the required attendance.



  
Head of the Department /  
Course Coordinator



  
Principal