

|| Jai Sri Gurudev ||

**ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY**

(Affiliated to VTU, Accredited by NBA) CHIKKAMAGALURU-577102, KARNATAKA, INDIA.

**Department of Electronics and Communication Engineering**

**Report on**

**DESIGN AND DEVELOPMENT OF EMBEDDED SYSTEMS USING  
RASPBERRY PI AND IOT**

**29-10-2018 to 31-10-2018**

**Workshop Description:** Three days work shop on Design and Development of Embedded Systems Using Raspberry Pi and IOT. The objectives of this workshop are to enhance the knowledge in the field of IoT, understand the design and development of embedded systems using Raspberry Pi.

**Resource Person Contact Details:**

Mr. Thejesh P, Founder and CEO of Loginware Softtec Pvt. Ltd.

#40/163, 1st Floor , Opp. Bharathi Associates, Boovanahalli, BM Bypass Road,

Hassan, Hassan, India, Karnataka

Mob: 079969 90246, 98440 87241

Email: info@loginwaresofttec.com

Website: loginwaresofttec.com

**Loginware Softtec Pvt. Ltd., Bengaluru.**

#428, 3rd Floor, Glass House, 11th Cross, 3rd Main, Opp.Road to Radiant

Apartment, Suncity, Kengeri Satellite Town, Bengaluru, Karnataka 560060

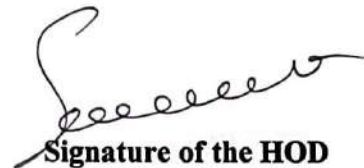
Mob: 99166 09819, 97426 52517

**About Loginware Softtec Pvt. Ltd.:** Loginware Softtec Pvt. Ltd. is a proactive player covering the full spectrum of software services, from design, development, implementation, Validation, support and corporate training.

Loginware provides solutions that enable its customers to deliver state-of-the-art technological solutions. Leveraging a variety of platforms from embedded engineering to application development with system software support. Loginware is supported by a strong, committed team delivering quality work. As a diverse end-to-end solutions provider, offers a range of expertise aimed at helping customers re-engineer and re-invent their businesses to compete successfully in an ever-changing marketplace, with the final objective of giving clients the competitive edge in the marketplace.



**Signature of the Coordinator**



**Signature of the HOD**

**Professor & Head**  
**Dept. of Electronics & Communication En.**  
**Adichunchanagiri Institute of Technology,**  
**Chikmagalur - 577 102**

**||Jai Sri Gurudev||**

**Adichunchanagiri shikshana trust ®**

**ADICHUNCHANAGIRI INSTITUTE OF TECHNOLOGY  
CHIKKAMAGALURU**

**Department of Electronics  
and  
Communication Engineering**



**Student branch In association  
with loginwaresofttec pvt Ltd**

**Presents 3 days workshop on**

**29-10-2018 to 31-10-2018**

**Design and development of  
EMBEDDED SYSTEMS USING  
RASPBERRY PI AND IOT**



# SCHEDULE

## Day 1

09:30-10:00 REGISTRATION  
10:00-11:00 INAUGURATION  
11:00-11:15 TEA BREAK  
11:15-01:30 MODULE 1  
01:30-02:00 LUNCH BREAK  
02:00-03:45 MODULE 2  
03:45-04:00 TEA BREAK  
04:00-05.00 MODULE 2

## Day 2

09:00-10:30 MODULE 3  
10:30-10:45 TEA BREAK  
10:45-01:30 MODULE 3  
01:30-02:00 LUNCH BREAK  
02:00-03:45 MODULE 4  
03:45-04:00 TEA BREAK  
04:00-05.00 Module 4

## Day 3

09:00-10:30 MODULE 5  
10:30-10:45 TEA BREAK  
10:45-01:30 MODULE 5  
01:30-02:00 LUNCH BREAK  
02:00-03:45 MODULE 6  
03:45-04:00 TEA BREAK  
04:00-05:00 VALIDATORY

## Committee members

**NAGENDRA PRASAD. C.A**

**CHAIRMAN**

**IEEE STUDENT BRANCH**

**SACHIN.K**

**SECRETARY**

**IEEE STUDENT BRANCH**

**Varsha.M**

**VICE CHAIRMAN**

**IEEE STUDENT BRANCH**

**CHIDANANDA.G.A**

**TREASURER**

**IEEE STUDENT BRANCH**



# IEEE

Student branch

Cordially invites you for VALIDATORY function of  
Three days workshop on

## Design and development of Embedded systems using Raspberry pi and IOT

Date : 31-10-2018

With Divine blessings of

HIS HOLINESS PARAMAPOOJYA JAGADGURU PADMABHUSHANA

SRI SRI SRI DR.BALAGANGADHARANATHA MAHA SWAAMIJI,

With Divine presence of

HIS HOLINESS JAGADGURU PARAMA POOJYA

SRI SRI SRI DR.NIRMALANANDANATHA MAHA SWAAMIJI

&

SRI SRI GUNANATHA SWAMIJI

Sringeri shaka mutt, sringeri

**CHIEF GUEST**

**Darshan.S**

EMBEDDED PROGRAM DEVELOPER  
LOGINWARE SOFTTEC PVT LTD

**PRESIDENT**

**DR.C.T. JAYADEVA**

PRINCIPAL AIT  
CHIKKAMAGALURU

**GUEST OF HONOR**

**DR.C.K.SUBBARAYA**

DIRECTOR AIT  
CHIKKAMAGALURU



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## Department of Electronics and Communication Engineering

### Workshop on Design and Development of Embedded Systems using Raspberry Pi and IOT

#### Student Registration

Semester: VII

Section: A

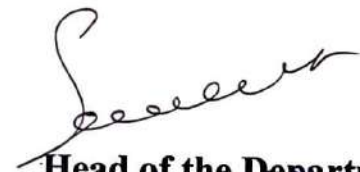
Sl. No.	USN	Name of the Candidates	Signature
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3	4AI15EC004	AKSHATHA G	Akshatha G.
4	4AI15EC005	AKSHAY B N	Akshay B.N.
5	4AI15EC008	ANUPAMA MURTHY K R	Anupama Murthy
6	4AI15EC009	ANUSHA V A	Anusha. V.A
7	4AI15EC010	APOORVA C M	Apoorva C.M.
8	4AI15EC011	ARPITHA D	Arpitha D.
9	4AI15EC012	ARPITHA M	Arpitha M.
10	4AI15EC014	BHARATH B K	Bharath B.K.
11	4AI15EC016	BHAVANA A S	Bhavana A.S.
12	4AI15EC017	BHAVANA C P	Bhavana C.P.
13	4AI15EC018	BHOOMIKA H N	Bhoomika H.N.
14	4AI15EC019	CHAITHRA	Chaithra
15	4AI15EC020	CHINMAYI N S	Chinmayi N.S.
16	4AI15EC021	D SHARMILA	D Sharmila
17	4AI15EC022	DHATTATRAY R K	Dhattatray R.K.
18	4AI15EC023	DEEPIKA K	Deepika K.
19	4AI15EC024	DEEPIKA L K	Deepika L.K.
20	4AI15EC025	DHANUSHREE H G	Dhanushree H.G.
21	4AI15EC026	DHATHRI D JAVALI	Dhathri D.Javali
22	4AI15EC027	DIVYARANI B A	Divyaranika B.A.
23	4AI15EC028	DIVYASHREE H J	Divyashree H.J.
24	4AI15EC029	ESWARI Y K	Eswari Y.K.
25	4AI15EC030	FAIZAN AHMED	Faizan Ahmed.
26	4AI15EC031	GANASHREE B U	Ganashree B.U.
27	4AI15EC032	GANESH H G	Ganesh H.G.
28	4AI15EC033	GRANTHA B R	Grantha B.R.
29	4AI15EC034	HARSHAVARDHAN H	Harshavardhan H.
30	4AI15EC035	HARSHITHA S	Harshitha S.
31	4AI15EC036	HARSHITHA S NAND	Harshitha S.N.
32	4AI15EC037	HONNUSHREE	Honnushree
33	4AI15EC038	HUMERA BANU	Humera Banu.
34	4AI15EC039	INDRESH K	Indresh K.
35	4AI15EC040	JAGADISH	Jagadish
36	4AI15EC041	JANANI G M	Janani G.M.
37	4AI15EC042	JAYANTH M A	Jayanth M.A.
38	4AI15EC043	JEEVITHA S K	Jeevitha S.K.



39	4AI15EC044	JUVERIA ABUTALIB NADAF	Juveria Abutalib
40	4AI15EC045	JYOTHI N	Jyothi N.
41	4AI15EC046	KANCHANA S K	Kanchana.
42	4AI15EC047	KAVANA H M	Kavana
43	4AI15EC048	KAVYA A N	Kavya.
44	4AI15EC051	KRUSHIK DEVANG C M	Krushik
45	4AI15EC052	KRUTHI S	Kruthi
46	4AI15EC053	KUMARA M K	Kumar
47	4AI15EC054	LAVANYA C T	Lavanya
48	4AI15EC055	LOKANATHESHWARA C	Lokanath
49	4AI15EC057	MANOHARA B	manohara. B
50	4AI15EC058	MEGHA	Megha.
51	4AI15EC059	MEGHANA J	Meghana.
52	4AI15EC060	MEGHANA K	Meghana
53	4AI15EC061	MEGHA VARSHNI C P	Megha Varshni
54	4AI15EC062	MONICA S G	Monica
55	4AI15EC064	NAGENDRA PRASAD C A	Prasad CA
56	4AI15EC101	SHWETHA R	Shwetha
57	4AI16EC404	BHAVANI B.M.	Bhavani
58	4AI16EC405	BINDHU A	Bindhu.
59	4AI16EC408	KARTHIK H.R.	Karthik
60	4AI16EC409	KARTHIK K.B.	Karthik.
61	4AI16EC414	NEHAL AHMED	Nehal Ahmed
62	4AI16EC417	PAVAN M.S	Pavan
63	4AI16EC418	POOJA M.K.	Poojashree M.K.
64	4AI16EC419	SALEEM PASHA	Saleem.
65	4AI16EC422	SHILPA D	Shilpa
66	4AI16EC425	YASHASWINI V	Yashaswini.



Coordinator



Head of the Department

Professor & Head  
Dept. of Electronics & Communication Eng.  
Adichunchanagiri Institute of Technology,  
Chikmagalur - 577 102

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Semester: VII

Section: B

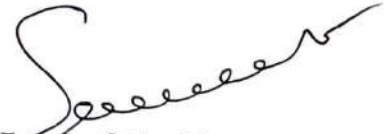
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3	4AI15EC065	NAMANA K G	Namana K.G.
4	4AI15EC066	NATARAJAN A.P.	Natarajan
5	4AI15EC068	NAVYA B	Navya
6	4AI15EC069	NAYANA B Y	Nayana B.Y.
7	4AI15EC070	NETHRA A S	Nethra
8	4AI15EC071	NIHARIKA H S	Niharika
9	4AI15EC072	NISHMITHA B S	Nishmitha B.S.
10	4AI15EC073	POOJA M BADIGER	Pooja M. Badiger
11	4AI15EC074	POOJA S PODUVAL	Pooja S. Poduval
12	4AI15EC076	POOJASHREE S P	Poojashree S.P.
13	4AI15EC077	PRADEEPA D L	Pradeepa D.L.
14	4AI15EC078	PRAJWAL J	Prajwal J.
15	4AI15EC079	PRAKASH PALIWAL	Prakash Paliwal.
16	4AI15EC080	PRAMOD K L	Pramod K.L.
17	4AI15EC081	PRANAM C G	Pranam C.G.
18	4AI15EC082	PRATHAP SHEETY H D	Prathap Sheety H.D.
19	4AI15EC083	RACHANA M M	Rachana M.M.
20	4AI15EC084	RADHA N S	Radha N.S.
21	4AI15EC085	RAGHAVENDRA L	Raghavendra L.
22	4AI15EC086	RAKESH S R	Rakesh S.R.
23	4AI15EC088	RASHMI R	Rashmi R.
24	4AI15EC091	NAVYASHREE S	Navyashree S.
25	4AI15EC093	SAMBHRAMA B R	Sambhrama B.R.
26	4AI15EC094	SHAMILI G	Shamili G.
27	4AI15EC095	SHARADHI K J	Sharadhi K.J.
28	4AI15EC096	SHAROL SEQUEIRA	Sharol Sequeira.
29	4AI15EC097	SHASHANK C V	Shashank C.V.
30	4AI15EC098	SHIFA TAZEEM	Shifa Tazeem.
31	4AI15EC100	SHRINIVASGOUD C HUDED	Shrinivasgoud C. Huded.
32	4AI15EC102	SHWETHA R HADIMANI	Shwetha R. Hadimani.
33	4AI15EC103	SINDHU SHREE H B	Sindhu Shree H.B.
34	4AI15EC104	SIRI H L	Siri H.L.
35	4AI15EC105	SNEHA S	Sneha S.



36	4AI15EC106	SPOORTHI N M	<del>Spoorthi N M</del>
37	4AI15EC107	SPOORTHY S KUMAR	<del>Spoorthy S Kumar</del>
38	4AI15EC108	SUPREETHA B J	<del>Supreetha B J</del>
39	4AI15EC109	SUPRITHA K M	<del>Supritha K M</del>
40	4AI15EC111	SWATHI S	<del>Swathi S</del>
41	4AI15EC112	TAIYABA KHANUM	<del>Taiyaba Khanum</del>
42	4AI15EC113	TEJASWINI K G	<del>Tejaswini K G</del>
43	4AI15EC114	THAYABA NAUSHEEN A	<del>Thayaba Nausheen A</del>
44	4AI15EC116	VAISHNAVI K R	<del>Vaishnavi K R</del>
45	4AI15EC117	VAISHNAVI R	<del>Vaishnavi R</del>
46	4AI15EC118	VARSHA M	<del>Varsha M</del>
47	4AI15EC119	VARSHA R YATHINAHALLI	<del>Varsha R Yathinahalli</del>
48	4AI15EC120	VASUDA S	<del>Vasuda S</del>
49	4AI15EC121	VIJAYAADITHYA JAIN	<del>Vijayaadithya Jain</del>
50	4AI15EC122	VINAY M T	<del>Vinay M T</del>
51	4AI15EC124	VINAY N S	<del>Vinay N S</del>
52	4AI15EC125	YOGESH G R	<del>Yogesh G R</del>
53	4AI15EC126	ANUSHA C	<del>Anusha C</del>
54	4AI15EC127	SANIYA A	<del>Saniya A</del>
55	4AI16EC400	ADARSHA C A	<del>Adarsha C A</del>
56	4AI16EC401	AKARSHA R.H.	<del>Akarsha R.H.</del>
57	4AI16EC402	ANUSHA C.N.	<del>Anusha C.N.</del>
58	4AI16EC406	DARSHAN ARADHYA H.O.	<del>Darshan Aradhy H.O.</del>
59	4AI16EC411	MAHALAKSHMI S.R.	<del>Mahalakshmi S.R.</del>
60	4AI16EC412	MANOJNA D.J	<del>Manojna D.J.</del>
61	4AI16EC413	MOKSHA LAKSHMI C.C	<del>Moksha Lakshmi C.C.</del>
62	4AI16EC415	NITHIN M.P	<del>Nithin M.P.</del>
63	4AI16EC420	SANJEEVANI	<del>Sanjeevani</del>



Coordinator



Head of the Department  
Professor & Head

Dept. of Electronics & Communication E:  
Adichunchanagiri Institute of Technolog;  
Chikmagalur - 577 102



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### Workshop on Design and Development of Embedded Systems using Raspberry Pi and IOT Attendance Sheet

Semester: VII

Section: A

Sl. No.	USN	Name of the Candidates	29/10/2018		30/10/2018		31/10/2018	
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3	4AI15EC004	AKSHATHA G	P	P	P	P	P	P
4	4AI15EC005	AKSHAY B N	P	P	P	P	P	P
5	4AI15EC008	ANUPAMA MURTHY K R	P	P	P	P	P	P
6	4AI15EC009	ANUSHA V A	P	P	P	P	P	P
7	4AI15EC010	APOORVA C M	P	P	P	A	P	P
8	4AI15EC011	ARPITHA D	P	P	P	P	P	P
9	4AI15EC012	ARPITHA M	P	P	P	P	P	P
10	4AI15EC014	BHARATH B K	P	P	P	P	P	P
11	4AI15EC016	BHAVANA A S	P	P	P	P	P	P
12	4AI15EC017	BHAVANA C P	P	A	P	P	P	P
13	4AI15EC018	BHOOMIKA H N	P	P	P	P	P	P
14	4AI15EC019	CHAITHRA	P	P	P	P	P	P
15	4AI15EC020	CHINMAYI N S	P	P	P	P	A	P
16	4AI15EC021	D SHARMILA	P	P	P	P	P	P
17	4AI15EC022	DHATTATRAY R K	P	P	P	P	P	P
18	4AI15EC023	DEEPIKA K	P	P	P	P	P	P
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21	4AI15EC026	DHATHRI D JAVALI	P	P	P	P	P	P
22	4AI15EC027	DIVYARANI B A	P	P	P	P	P	P
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24	4AI15EC029	ESWARI Y K	P	P	P	P	P	P
25	4AI15EC030	FAIZAN AHMED	P	P	P	P	A	P
26	4AI15EC031	GANASHREE B U	P	P	P	P	P	P
27	4AI15EC032	GANESH H G	P	P	P	P	P	P
28	4AI15EC033	GRANTHA B R	P	P	P	P	P	P
29	4AI15EC034	HARSHAVARDHAN H	P	P	P	P	P	P
30	4AI15EC035	HARSHITHA S	P	P	P	P	P	A
31	4AI15EC036	HARSHITHA S NAND	P	P	P	P	P	P
32	4AI15EC037	HONNUSHREE	P	P	P	P	P	P
33	4AI15EC038	HUMERA BANU	P	P	P	P	P	P
34	4AI15EC039	INDRESH K	P	P	P	P	P	P
35	4AI15EC040	JAGADISH	P	P	P	A	P	P
36	4AI15EC041	JANANI G M	P	P	P	P	P	P
37	4AI15EC042	JAYANTH M A	P	P	P	P	P	P



38	4AI15EC043	JEEVITHA S K	P	P	A	P	P	P
39	4AI15EC044	JUVERIA ABUTALIB NADAF	P	P	P	P	P	P
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41	4AI15EC046	KANCHANA S K	P	P	P	P	P	P
42	4AI15EC047	KAVANA H M	P	P	P	P	P	P
43	4AI15EC048	KAVYA A N	P	P	P	P	P	P
44	4AI15EC051	KRUSHIK DEVANG C M	P	P	P	P	P	P
45	4AI15EC052	KRUTHI S	P	P	P	P	P	P
46	4AI15EC053	KUMARA M K	P	P	P	A	P	P
47	4AI15EC054	LAVANYA C T	P	P	P	P	P	P
48	4AI15EC055	LOKANATHESHWARA C	P	A	P	P	P	P
49	4AI15EC057	MANOHARA B	P	P	P	P	P	P
50	4AI15EC058	MEGHA	P	P	P	P	P	P
51	4AI15EC059	MEGHANA J	P	P	P	P	P	P
52	4AI15EC060	MEGHANA K	P	P	P	P	P	P
53	4AI15EC061	MEGHA VARSHNI C P	P	P	P	P	P	P
54	4AI15EC062	MONICA S G	P	P	P	P	P	P
55	4AI15EC064	NAGENDRA PRASAD C A	P	P	P	P	P	P
56	4AI15EC101	SHWETHA R	P	P	P	A	P	P
57	4AI16EC404	BHAVANI B.M.	P	P	P	P	P	P
58	4AI16EC405	BINDHU A	P	P	P	P	P	P
59	4AI16EC408	KARTHIK H.R.	P	P	P	P	P	P
60	4AI16EC409	KARTHIK K.B.	P	P	P	P	P	P
61	4AI16EC414	NEHAL AHMED	P	P	P	P	P	P
62	4AI16EC417	PAVAN M.S	P	P	P	P	P	P
63	4AI16EC418	POOJA M.K.	P	P	P	P	P	P
64	4AI16EC419	SALEEM PASHA	A	P	P	P	P	P
65	4AI16EC422	SHILPA D	P	P	P	P	P	P
66	4AI16EC425	YASHASWINI V	P	A	P	P	P	P



**Coordinator**



**Head of the Department  
Professor & Head**  
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#### Attendance Sheet

Semester: VII

Section: B

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4	4AI15EC066	NATARAJAN A.P.	P	P	P	P	P	P
5	4AI15EC068	NAVYA B	P	P	P	P	P	P
6	4AI15EC069	NAYANA B Y	P	P	P	P	P	P
7	4AI15EC070	NETHRA A S	P	P	P	P	P	P
8	4AI15EC071	NIHARIKA H S	A	P	P	P	P	P
9	4AI15EC072	NISHMITHA B S	P	P	A	P	P	P
10	4AI15EC073	POOJA M BADIGER	P	P	P	P	P	P
11	4AI15EC074	POOJA S PODUVAL	P	P	P	P	P	P
12	4AI15EC076	POOJASHREE S P	P	P	P	P	P	P
13	4AI15EC077	PRADEEPA D L	P	P	P	P	A	P
14	4AI15EC078	PRAJWAL J	P	P	P	P	P	P
15	4AI15EC079	PRAKASH PALIWAL	P	P	P	P	P	P
16	4AI15EC080	PRAMOD K L	P	A	P	P	P	P
17	4AI15EC081	PRANAM C G	P	P	P	P	P	P
18	4AI15EC082	PRATHAP SHEETY H D	A	P	A	A	P	P
19	4AI15EC083	RACHANA M M	P	P	P	P	P	P
20	4AI15EC084	RADHA N S	P	P	P	P	P	P
21	4AI15EC085	RAGHAVENDRA L	P	P	P	P	P	P
22	4AI15EC086	RAKESH S R	P	P	P	P	P	P
23	4AI15EC088	RASHMI R	P	P	P	P	P	P
24	4AI15EC091	NAVYASHREE S	P	P	P	P	P	P
25	4AI15EC093	SAMBHRAMA B R	P	P	P	P	P	P
26	4AI15EC094	SHAMILI G	P	P	A	P	P	P
27	4AI15EC095	SHARADHI K J	P	P	P	P	P	P
28	4AI15EC096	SHAROL SEQUEIRA	P	P	P	P	P	P
29	4AI15EC097	SHASHANK C V	P	P	P	P	P	P
30	4AI15EC098	SHIFA TAZEEM	P	P	P	P	P	P
31	4AI15EC100	SHRINIVASGOUD C HUDED	P	P	A	P	P	P
32	4AI15EC102	SHWETHA R HADIMANI	A	P	P	P	P	P
33	4AI15EC103	SINDHU SHREE H B	P	P	P	A	P	P
34	4AI15EC104	SIRI H L	P	P	P	P	P	P
35	4AI15EC105	SNEHA S	P	P	P	P	P	P
36	4AI15EC106	SPOORTHI N M	P	A	P	P	P	P
37	4AI15EC107	SPOORTHY S KUMAR	P	P	P	P	P	P



38	4AI15EC108	SUPREETHA B J	P	A	P	P	P	P
39	4AI15EC109	SUPRITHA K M	P	P	P	P	P	P
40	4AI15EC111	SWATHI S	P	P	P	P	P	P
41	4AI15EC112	TAIYABA KHANUM	P	P	P	P	P	P
42	4AI15EC113	TEJASWINI K G	P	P	P	P	P	P
43	4AI15EC114	THAYABA NAUSHEEN A	P	P	P	P	P	P
44	4AI15EC116	VAISHNAVI K R	P	P	P	P	P	P
45	4AI15EC117	VAISHNAVI R	A	P	P	P	P	P
46	4AI15EC118	VARSHA M	P	P	P	P	P	P
47	4AI15EC119	VARSHA R YATHINAHALLI	P	P	P	P	P	P
48	4AI15EC120	VASUDA S	P	P	P	P	P	P
49	4AI15EC121	VIJAYAADITHYA JAIN	A	P	P	P	P	P
50	4AI15EC122	VINAY M T	P	P	P	P	P	P
51	4AI15EC124	VINAY N S	P	P	P	P	A	P
52	4AI15EC125	YOGESH G R	P	P	P	P	P	P
53	4AI15EC126	ANUSHA C	P	P	P	A	P	P
54	4AI15EC127	SANIYA A	P	P	P	P	P	P
55	4AI16EC400	ADARSHA C A	P	P	P	P	P	P
56	4AI16EC401	AKARSHA R.H.	P	A	P	P	P	P
57	4AI16EC402	ANUSHA C.N.	P	P	P	P	P	P
58	4AI16EC406	DARSHAN ARADHYA H.O.	P	P	P	P	P	P
59	4AI16EC411	MAHALAKSHMI S.R.	P	P	P	P	P	P
60	4AI16EC412	MANOJNA D.J	P	P	P	P	P	P
61	4AI16EC413	MOKSHA LAKSHMI C.C	P	P	P	P	P	P
62	4AI16EC415	NITHIN M.P	P	P	A	P	P	P
63	4AI16EC420	SANJEEVANI	P	P	P	P	P	P

*AK*

Coordinator

*Sreeeeer*

Head of the Department  
 Professor & Head  
 Dept. of Electronics & Communication Engg  
 Adichunchanagiri Institute of Technology,  
 Chikmagalur - 577 102



**Inauguration of Workshop - Design and Development of Embedded Systems using Raspberry Pi and IoT**



**SUBMITTED**

Kindly give permission to draw amount from **IEEE account** for the conduction of three days workshop on **"DESIGN & DEVELOPMENT OF EMBEDDED SYSTEM USING RASPBERRY PI & IOT"** to be held on 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>th</sup> of Oct 2018.

1.	Remuneration (chief guest)	25000
2.	Travelling Allowance	1500
3.	Momentous (2 *400 Rs)	800
4.	Lunch (160members*45Rs*3days)	21600
5.	Biscuits (5 sessions*400)	1000
6.	Milk (170members*7Rs*6sessions)	7140
7.	High tea (200 members*20 Rs)	4000
8.	Plates & spoons	1700
9.	Sandal Garland (3+2=5 members)	250
10.	Flowers (4+4)	600
11.	Banner (2 no)	650
12.	Water bottle (12 no)	120
13.	Candle, oil, match box	75
14.	Hostel Lunch (7members*50Rs*3 days)	1050
15.	Hostel Dinner (7members*40Rs*4 nights)	1120
16.	Invitation card (50 cards*9Rs)	450
17.	Photo	1200
18.	Miscellaneous	2000
	<b>TOTAL</b>	<b>70,255</b>

- Rs 60,000/- (120 Students\*500 Rs) amount is collected & it is remitted to IEEE A/c.
- Registration fees from IEEE students yet to be collected

Kindly give permission to draw the above said amount from IEEE fund for workshop held on 29th, 30th & 31st of Oct-18

Rs 70255/- towards IEEE fund for A/c

permitted by 22/10/18

Recd: 3/12/18  
A. M. C.

## SUBMITTED


### IEEE Account Expenses

Account no: 137010073560

Following expenditure occurred during conduction of three days workshop on "DESIGN & DEVELOPMENT OF EMBEDDED SYSYTEM USING RASPBERRY PI & IOT" held on 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>th</sup> of Oct 2018 at ECE department. Kindly accept for the same.

1.	Remuneration (Chief Guest- loginware)	Voucher:5000 Cheque (no 565): 20000	25,000
2.	Travelling Allowance		1,200
3.	Momentous (2 *400= Rs: 800)+(7*250=Rs:1750)		2,550
4.	Lunch (165members*40Rs*3days)	Krishnappa cook, arpana canteen (cheque no:01): Rs=17800/- & advance voucher: Rs=2000/-	19,800
5.	Sweets during Workshop		750
6.	Biscuits (112+72=184 packets) 1120+655		1,775
7.	Milk / tea/ coffee(135 members*7Rs*6sessions)		5,684
8.	High tea veg cutlet (190 members)		3,000
9.	Sandal Garland (12 members*50Rs)		600
10.	Flowers		350
11.	Banner (2 no:7*4,6*4)(300+250)		550
12.	Water bottle (24 bottles*Rs:10 each)		240
13.	Invitation card (cards:30*Rs:30)+ (cover Rs:50)		950
14.	Photo		1,750
15.	Certificate		1,500
16.	Marker pen,		20
	<b>TOTAL</b>		<b>65719</b>

  
Principal signature

  
HOD signature 30/11/18



**SUBMITTED**

**FINAL PAGE**

Following expenditure occurred during conduction of three days workshop on "DESIGN & DEVELOPMENT OF EMBEDDED SYSYTEM USING RASPBERRY PI & IOT" held on 29<sup>th</sup>, 30<sup>th</sup> and 31<sup>th</sup> of Oct 2018 at ECE department. Kindly accept for the same.

Sl no	Account/fee collected	Amount drawn/ collected	Amount spent	Balance	Remarks
1	IEEE	69,055 ✓	65,719 ✓	3,336 ✓	
2	Registration fee collected from students	69,700 ✓	nil	69,700	
	<b>Total</b>	<b>1,38,755</b>	<b>65,719</b> ✓	<b>73,036</b> ✓	<b>Deposited to IEEE account</b> ✓

- ❖ For student workshop program mentioned above Rs 69,055/- was drawn from IEEE account. Out of which Rs 65,719/- was expended (details are given in next page), and balance amount Rs 3336/- is deposited to same account. ✓
- ❖ The registration fees Rs: 69,700/- was collected from the students and deposited to IEEE account AIT Chikmagaluru, with all bank slip attached. ✓

*Received on  
3/12/18  
A-112*

*CT Jayaram*  
Principal signature