To,

The Principal,

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Subject: Report of Two Days Workshop on "Embedded System Design and Fabrication"

Respected Sir,

With your prior permission, the Department of Physics and ROBONUT Academy, Mumbai, organized a Two-day workshop on "Embedded System Design and Fabrication" for S.Y., T.Y.B.Sc., M.Sc. I, and M.Sc. II (Physics) students on September 30th and October 1st, 2022, from 9 am to 5.30 pm, under the ED cell funded by RUSA. Inaugural function of this workshop started at 10.00 am on 30th September 2022. Daily two sessions were scheduled, first session form 10.00 am to 01.00 pm and second session form 02. 00 pm 05.30 pm Whole workshops conducted by resource person Mr. Jayesh Sharma and Mr. Deepak Mourya Managers, ROBONUT Academy Mumbai. In each session Hands on training was given on bread board as well as on PCB and students had done the same.

Total 86 students were beneficiaries of this workshop, and the workshop was ended by testing the PCB made by them. The performance of the students in designing and fabrication of PCB in this workshop was excellent. These Two days' workshop helped students to understand Kicad software for designing their own PCB which will be furtherly used for their Projects. Also, students learned to fabricate the designed PCB on copper clad. Overall, the workshop was very useful for the students for their Practicals and Projects point of view. It was a motivating workshop as students actively participated and enjoyed the same. We are very much thankful for allowing us to conduct this workshop. We are sending the Report of Workshop along with students' attendance, feedback form and photos for your information. Thank You,

Yours Sincerely,

Mr. S. B. Kakade Coordinator

Prof Dr. P. C Pingale Head, Department of Physics प्रति, मा प्राचार्य तुळजाराम चतुरचंद कला, विज्ञान आणि वाणिज्य महाविद्यालय वारामती

विषय : दोन दिवशीय कार्यशाळेच्या अतिरिक्त खर्चास मान्यता मिळणेवावत . महोदय.

भौतिकशास्त्र विभाग व रोबोनट ॲकॅडमी मुंबई यांच्या वतीने "Embedded System Design and Fabrication" या दोन दिवशीय कार्यशाळेचे ED Cell RUSA अंतर्गत आयोजन करण्यात आलेले होते । या कार्यशाळेसाठी एकूण रू ५८३००/-इतके खर्चास मान्यता मिळालेली होती । परंतू या कार्यशाळेसाठी विद्यार्थी संख्या वाढल्यामुळे ०३ अतिरिक्त किटस घ्यावे लागले । सदर वाढलेल्या किटसची फी, (GST सहीत) व वाढलेल्या विद्यार्थाची सर्व्हीस फी असे एकूण रू १५४८०/- अतिरिक्त खर्च झाले आहे । तरी वरीलप्रमाणे रू १५४८०/- या अतिरिक्त खर्चास मान्यता मिळावी ।

कळावे,

कार्यशाळा समन्वयक प्रा एस वी काकडे Decommendad

to allow expenses

excess expenses

245480|-

विभाग प्रमुख प्रा . डॉ . पी . सी . पिंगळे



To,

The Principal,

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati.

Subject: Payment of Honorarium to Resource person of the workshop

Respected Sir,

With your prior consent, the Department of Physics and ROBONUT Academy, Mumbai organized a two-day workshop on "Embedded System Design and Fabrication" for S.Y., T.Y.B.Sc., M.Sc. I, and M.Sc. II (Physics) students on September 30th and October 1st, 2022, from 9 am to 5.30 pm, under the ED cell funded by RUSA. The

Following Resource person gave the training to our students.

Sr.	Name of Member	Bank Details	Amount
No. 1	Resource Person (ROBONUT Academy, Mumbai) Kit Cost, Trainer Fee, Service Charge, Certificates	Account Holder Name: Dipak P. Mourya Account No: 1186001500011563 Bank Name: Punjab National Bank IFSC Code: PUNB0118600 UPI: mouryadeepak98@okaxis	73780/-
2.	Mr. S. B. Kakade Coordinator of the Workshop	Account Holder Name: Sandip B.Kakade Account No: 918010091384408 Bank Name: Axis Bank Baramati IFSC Code: UTIB0000135 UPI: 9881414192@upi	2000/-

Please allow to sanction and transfer their honorarium to their respective accounts. Thanking You,

Mr. S. B. Kakade

Coordinator

Prof. Dr. P. C. Pingale

Head, Department of Physics

Prof. Dr. V. C. Kakade Chairman, ED Cell

Dr. R. T. Sapkal

Vice Principal &

RUSA Coordinator (College)

Dr. Chandrashekhar Murumkar

Principal

पंजाब गैस्प्रवास बैंक punjabnational bont Mal

मलाद (पूर्व), मुन्दर्ग (महाराष्ट्र) Malad (East), MUMBA! (Maharashtra) - 400097 RTGS/NEFT IFS Code : PUNB0118600

या धारक को उस BEARER

CANCLE

अदा करें

CANCLE

DEEPAK PYARELAL MOURYA

SANCLE

GWK

1186001500011563

SAVINGS AIC

1186001500011563

BARAMATIA

"360034" 4000 240 221;

OUR ETS BRITTHEW AND THE STA SOLO

रूपये RUPEES

PAY

16009E mass

Tax Invoice



GSTIN: 27MBDPS5424G1ZA

Date: 01-Oct-22 Invoice No. RA/22/J/001

Name Principal, T.C. College Baramati

GSTIN No

Billing Address TC College, Baramati

Email ID

principal@tccollege.org

State City Maharashtra

Mobile No Pin code 9822845164

413102

Baramati

We acknowldge with thanks the receipt of your valued buisness order.

Description of Goods/Services

HSE / SAC	Qty	Unit	Rate	Amount
	20	nos	1900	38000
	2	day .	8000	16000
	. 80	nos	100	8000
3	0	nos	0	0
	0	nos	0	0
×				0
				. 0
		2 80 0	2 day 80 nos 0 nos	2 day 8000 80 nos 100 0 nos 0

Terms of Payment

100% payment after 7 day from

Date of bill

Terms of delivery

Dispatch through

Destination

Delivery Note

TC College, Baramati

Declaration

We declare that this invoice shows the actual price of the goods described and that all particulars are true and correct.

TERMS: Goods and service once sold/provid will not be taken back. Delivery under this memo cannot be entorced. The seller will not accept any responsibility or admit claim for shortage and/or damage after the delivery is affected. Our responsibility ceases no sooner the goods leave our premises. Interest @ 24% P.A. will be charged if bill remain unpaid after 15 days form the date of bill

Bank Details

Account No: 1186001500011563

IFSC: PUNB0118600

Branch :- Mumbai, Malad

Transport Charges 0

Total Invoice Value 62000

Discount 0

Total Taxable Value 62000

Total CGST (9%) 5580

Total SGST (9%) 5580

TDS (1%) 620

Grand Total (INR) 73780

Corporate Office

Robonut, Shop2, Jankalyan Bldg 2, SV road, Dahisar East, Mumbai, India. Pin 400068

Email info@robonut.in / workshop@robonut.in

For Althour Authorized Signatory

Services

Industrial Automation, Product Development,

Electronic Components, PCBs design and development Mobile: 91 8828959943



Department of Physics Date: 08/09/2022

To,

The Principal,

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati

Subject: Permission to Organize Two Days Workshop on "Embedded System Design and Fabrication" for T.Y.B.Sc., M.Sc-I & M.Sc-II (Physics) students

Respected Sir.

The workshop was aimed to provide knowledge about Complete "Embedded System Design and Fabrication". Designing using simulation tool to test electronics & electrical circuit in software environment and also its fabrication, embedded System design software named Kicad used to make physical PCB at home so that any student can make project on his own.

Department of Physics and ED cell of our college are planning to organize Two Days Workshop on "Embedded System Design and Fabrication" in co-ordination with ROBONUT Academy, Mumbai for T.Y.B.Sc. M.Sc-I & M.Sc-II (Physics) students. This workshop is skill oriented and the hands on training will be given to the students by expert team. 50 students of T.Y.B.Sc., M.Sc-I & M.Sc-II (Physics) class will be participating in the workshop.

Expenditure for the workshop:

1. Kit cost, Service charge & Trainer fee

: 58300/- (With 18% GST)

2. Accommodation and hospitality to resource persons

: 4,000/-

3. Co-ordinator remuneration charges

: 2,000/-

We kindly request you to give the permission to organize this workshop.

Co-ordinator

Department of Physics

AP10-12





मर्ज

Proposal for PCB Design

Fees Structure:

	50 Student (17 Groups)		70 Students	70 Students (24 Group)	
12.0	Rate (₹)	Total (₹)	Rate (₹)	Total (₹)	
Kit Cost per Group	1900	32,300	1700	40,800	
Service Charges per Student	200	10,000	185	12,950	
Trainer Fees per day	8000	16,000	8000	16,000	
Co Trainer Fees Per Day				10,000	
Total (₹)	K.	F0.000/			
(.)		58,300		69,750	

Note: The above fees are exclusive of GST. +18% GST is applicable

Requirements:

- 1. Seminar Hall / Class Room to accommodate all students for workshop.
- 2. Projector, White/Black Board & Sound system for workshop
- 3. Good Accommodation, Food for 2 days & pick up from nearest railway station for Trainers.
- 4. Student should bring 1 Laptop in group of 2 student for all workshops.
- 5. Ink Jet printer Required



for



TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on "Embedded System Design and Fabrication"
Organized by

Department of Physics & ROBONUT Academy, Mumbai

Under the Scheme of ED Cell Funded by RUSA

Workshop Photos













TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication"

Organized by

Department of Physics & ROBONUT Academy, Mumbai Under the Scheme of ED Cell Funded by RUSA

Name (Class Roll N	of the Participant: Nayak & So . M. Sc. II.	nali Ma	hendra	
Expres	s your views regarding the following p Excellent		or the correct	st option) Satisfactory
2.3.4.	Workshop objectives were stated clearly and meet: Workshop was well organized: The information and/ or skills presented were relevant and useful: Resource Person:			
	dditional comments and Suggestion for	or future:	Sign	Javau , of the Student

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication"

Organized by

Department of Physics & ROBONUT Academy, Mumbai

Under the Scheme of ED Cell Funded by RUSA

		The second second			
Name of the Participant: E	katpure	Mahes	b. In	idhan.	
	1 0				
Roll No.	662				
Express your views regarding th	e following poin	nts (Tick for	the correct	option)	
	Excellent	Better	Good	Satisfact	tory
 Workshop objectives we stated clearly and meet: Workshop was well org: The information and/or presented were relevant useful: Resource Person: 	anized:				
5. Technical Session:	anamadhamannonnunsus				
Additional comments and S	Suggestion for f	uture:	•••••		••••
Please, Org intuture, Students			A STATE OF THE PARTY OF THE PAR	hops	
	ANTURCHAL PLANTING			S. Ekat p	ent

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication" Organized by

Department of Physics & ROBONUT Academy, Mumbai Under the Scheme of ED Cell Funded by RUSA

Name of the Participant: Jagtap. Prajual laxman Class : T. Y. Bsc Roll No. :7355 Express your views regarding the following points (Tick for the correct option) Excellent Property of the Participant: Jagtap. Prajual laxman
Better C
1. Workshop objectives were
stated clearly and meet:
2. Workshop was well organized:
3. The information and/ or skills
presented were relevant and useful:
4. Resource Person:
5. Technical Session:
Additional comments and Suggestion for future
The worthop is some
The worshop is very good. This help to improve
Thank Man. Sign of the Student

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication"

Organized by

Department of Physics & ROBONUT Academy, Mumbai

Under the Scheme of ED Cell Funded by RUSA

	e of the Participant: Pravio. Ag	_				
Class	No . 1.696					
Roll N	10.		(Tiple for t	aa aarraat	ontion)	
Expre	ess your views regarding the followin					1
	Excelle	ent I	Better	Good	Satisfactor	y
1.						
2.	stated clearly and meet: Workshop was well organized:					
3.	The information and/ or skills presented were relevant and	,				
	useful:			34000000000000000000000000000000000000		
4.	Resource Person:				and seemed.	
5.	Technical Session:	V				
A	dditional comments and Suggestion	ı for futı	ıre:	•••••	•••••	••
	Fine section 2005 Section & I will					
	BARAM	THE STATE OF THE S		Sign	of the Studen	t

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication"

Organized by

Department of Physics & ROBONUT Academy, Mumbai Under the Scheme of ED Cell Funded by RUSA

Name	of the Participant: MALI OMKAR RAMESH.
Class	T.Y.BSC PHY
Roll N	o. :7.489.:
Expres	s your views regarding the following points (Tick for the correct option)
	Excellent Better Good Satisfactory
1.	Workshop objectives were stated clearly and meet:
2.	Workshop was well organized:
3.	The information and/ or skills presented were relevant and
	useful:
4.	Resource Person:
5.	Technical Session:
A	dditional comments and Suggestion for future: THIS TYPE OF
	Work stop arrange Continuisy. This type of workshop improve our Skills.
	Thank you. Sign of the Student

TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication"

Organized by

Department of Physics & ROBONUT Academy, Mumbai

Under the Scheme of ED Cell Funded by RUSA

Nam	e of the Participant: Bhandare Vive	k ć	santosk)
Clas	: T.Y.B.Sc			
Roll				• • • • • • • • • • • • • • • • • • • •
Expr	ess your views regarding the following points (Tic	ck for the	correct ontic	m)
	Excellent Bett			on) tisfactory
1.	Workshop objectives were stated clearly and meet:			istactory
2.	Workshop was well organized:	***************************************	44	
3.	The information and/ or skills presented were relevant and useful:			
4.	Resource Person:			
5.	Technical Session:			
A	dditional comments and Suggestion for future:.		•••••	
	This types of workshop our skill & such eletivitional frequently	njes s	to de	Sha

Anekant Education Society's TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI

Autonomous

Two Days Workshop on

"Embedded System Design and Fabrication" Registered Students

2 N-	Name	Class	30/09/2022	01/10/2022
Sr. No.	Narute chaitanyamahadev	TYBSC	emal.	4
1	Nanute Chairy and Canad Canad		Gordkis.	Garudles
2	Garud Khushalchand Samp	M.X.1	MS Brouten	Mille
3	Ekatpuk Mahesh S. Mule Pranin Adyn	MISCH	1	
4	1 1 1	5.Y.Bsc	Rupe.	Saup
5	Tupe Samiksha Sanjay	S.Y.B.SC	(3) Julie	STATULES
6	Phadlare Doyaneshunti	5.4. B.SC	1	(may
7	owal Neba Sudhir		Dual.	TO MY B
8	Kokane Pooja Dallara	S V Q QC-	Monite	Amorile
9	Mohite Sangram Pallo	8. Y. B. S.C.	musubh	Sourcebh
10	Yaday Squrabh Sudam	M. W. II	- Jalet	Sakl
11	Salunkhe Dixya Shivaji	MSC. II		
12	Tanpure Pronito Santosh		Myal -	Abyah
13	Nayak Conali Mahendra	14.50	Color Por	(Halplater
14	Vedrathat Gaun Prakas		10	(Jestal)
15	Ingale Mansi Kishox	MOC-II	7	
16	Gire Rohini Vitthal	MII-IT		
17	Nalage Pushpak Tany	MSGTL	Malage	المناحة المناحة
18	Dagade Gauleur T	Wac IT	* Secretary	A-madel A/
19	Agam Akansha	T. Y. BSC	AgerliAV	AgreenA/.
20	HMarkar Smeha	TYBSC	1	S
21	Shindle Monika K	17 BSC	Whitely	(1)
22	Tele Hughada	TYBSC	Wesherday	
23	Mane Perchana	-11-	Queran	oreany.
24	Hole dhanashee	TYBSC	ahangher	Evenip
25	Godse Valshnowi	TYBSC	(Dgodse	
26	Shinde Rataia	TYBSC	Rutuy	
27	Mehamuni Pai	77135	Sel	
28	Edworkhe Dipali J	MSC-II	Dadu	Palcenite
29	Gaikwad Pratiksha	MSC-II	dimut Gra	Michael Chr.
30	Bhambure Soudli Santos		Shope	Kelme
31	Pakate Supriya Ankush	MSC-T	Chalands.	Colore.
32	Navale Sonali santosh	MSC-T	(proceless.s	- Storalevis
33	Kapase sajali pattatra		Beapase .	1 apase
				4

34				
35	Goikwod Vishakha Subhash	Pt.sc - II	Vaikwae	Vairwag
	Dhakane Prajakta kurmad	10 10 00 0	Julius -	They
36	I rathar Kakita Mayouth	00.00	_kalkaka	1 Polleofit
37	Kumbhar Krushka santa	MICCTI	Cellun 10	rekumbaan
38	LAUVUUK MAJUUTA NIITI	M OF THE	Navade	glavade
39	Phame though You	11- 12 M	1 4 18 2 1	holand !
40	Indinaugle. Alcoholder scotisch	Th. 12. TT	B 21 Elicante	
41	Manager A. I.			Total
42	Manave Madhuz Roward	and Mec-TT	Rymave	64 VA44011
43	Gore Varsha Santosh	MSC-TT	20361.2	Mynngy
44	Manave Madhyr Rayad Anne Varsha Santosh Bhiste Chivani Dhanani	Mocatt	a constant	all of
45			Rakused	Parking
46	Kamule Siddhant	S.Y. Bsc	Continue	Jaras
47	Pawar om Tanaji	S. Y. B.C.	CACT EV TV	076
48	Deckar sangram Phaimend	0 0 00	O.T. fait.	O.T. Duog.
49	Kondhalkar Saurabh Laxma	25. y. 13.5C.	Decker	Dooker
50	Namte Prus rant Gross Hand	64.036	Bau soubhi K	
51	Ohaver Jayest Jashra	13, J. B.S.C.	France	Brent .
52	Pawar Youh Balaso	5.4. W.	- Stre	430 300-
53	Jadhar Nikhil Balu	2.1.82.6	B. Powers	Braudn;
54	kalgar Kan Aditya Ashak	S.Y. BSC	Astadhan	
55	Kale Shubham Bhoquat	3.4. 1985	Alman	(Munny
the second of	THOUSE DIONAL	173 RSC	(500)	1 (1
56	Devkan Ruchikash Kan	+31 011		(Rive
57	Virtar Vinaget Anil	TY. BSC	pui	(P)
57 58	Virtar Vinaget Anil	TY. BSC	pui	(BL)
57 58 59	Virtar Vinaget Anil	TY. BSC	pui	Gidling.
57 58	Virtar Vinayak Arju Adling Sakshi Powas Sunkentianja	TY. BSC	pui	Gidling, Ssquar
57 58 59 60 61	Virtar Vinayak Arju Adling Sakshi Powas Sunkentianja	54 BSC 54 BSC 54 BSC 64 BSC	Status Omadane.	Siding, Smuar Dinadane
57 58 59 60 61 62	Virtar Vinayak Arju Adling Sakshi Powas Sunkentinia Madane Monali Baride Sakshi suresh	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Siding Siding Omadane. Batick	Sidling, Smuat Omadane. Baride
57 58 59 60 61	Virtan Vinayak Anju Adling Sakshi Powas Sunkentianja Madane Monali Baride Sakshi suresh Raut Kajal Mahaden	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Sidvino Sidvino Omadane. Baticke	Sidling, Simulat Omaciane. Bariole Rajed
57 58 59 60 61 62	Virtar Vinayak Anju Adling Salkshi Powas Sunskenting Madane Monali Baride Sakshi suresh Raut Kajas Mahadev Lavhe Nutan Rajendia	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Stanos Omadane. Baticke Rajud	Edding . Showat Dinaciane. Baticle Raja !
57 58 59 60 61 62 63 64 65	Virtan Vinayak Arju Adling Sakshi Powas Sunkentinia Madane Monali Baride Sakshi swesh Raut Kajal Mahadev Lavhe Nutan Rajendia Shaikh Raisa Suber Potnok Sidahi Rajandra	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Stanos Omadane. Baticke Rajud	Edding . Showat Dinaciane. Baticle Raja !
57 58 59 60 61 62 63 64 65 66	Virtan Vinayak Arju Adling Sakshi Powas Sunkentinia Madane Monali Baride Sakshi swesh Raut Kajal Mahadev Lavhe Nutan Rajendia Shaikh Raisa Suber Potnok Sidahi Rajandra	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Siding Siding Smadane. Saticle Rajul Allahe Eisshaikn Achat.	Sidling. Stawat Dinactane. Batiole Raja 1 Make School
57 58 59 60 61 62 63 64 65 66	Virtar Vinayak Anju Adling Salkshi Powas Sunkentiania Madane Monali Baride Sakshi suresh Raut Kajas Mahadev Lavhe Nutan Rajendra Shaikh Paisa Suber Potnok Siddhi Rajendra (rhadage Pooja Prakash Kanande dustwa Harida	54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC 54 BSC	Omadane. Baticle Rajul Aslane P. 5: Shaikn Acthat: Phowleye	Sidling Sawat Dimaclane. Batiole Raja I Make Sahar, phudeige
57 58 59 60 61 62 63 64 65 66 67 68	Virtan Vinayak Anju Adling Sakshi Powas Sunkentining Maclane Monali Baride Sakshi sweesh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Potnok Sidahi Rajendra Whadage Pooja Prakash Kangude Autus Harida	54 BSC 54 BSC	Omadane. Baricke Rajus Alahe Prisishaikh Achak. Phowleye Putailis	Sidling. Stawat Dinactane. Batiole Raja 1 Make School
57 58 59 60 61 62 63 64 65 66 67 68	Virtan Vinayak Arju Adling Sakshi Pawas Sankentining Maclane Monali Baride Sakshi suresh Raut Kajad Mahadev Lavhe Nutan Rajendra Shaikh Raisa Siber Potnok Sidahi Rajendra Inhadage Pooja Prakash Kangude Autwa Handa Bhandare vivak Santosh	54 BSC 54 BSC	Omadane. Saticle Rajud Alane E. s. s. haikin Achat: Phodey e. Putunk	Sidling Sawat Dimaclane. Batiole Raja I Make Sahar, phudeige
57 58 59 60 61 62 63 64 65 66 67 68 69 70	Virtar Vinayak Anju Adling Salkshi Powar Sunkentiania Madane Monali Madane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Poisa Sinber Pothok Siddhi Rajendra (shadage Pooja Prakash Kangude Autua Harida Bhandare vivok Santosh Tastar Prepad Jaxman Sutar Onkar vishau	54 BSC 54 BSC	Siding Siding Smadane. Baticle Rajul Aklahe Risikn Acthak. Bhowleye. Putuink Grupe	Sidling Sawat Dimaclane. Batiola Raja I Male Shaikh Sather, Philadela & Philad
57 58 59 60 61 62 63 64 65 66 67 68 69 70	Virtar Vinayak Anju Adling Sakshi Downed Sanskentidinja Madane Monali Baride Sakshi suresh Raut Kajad Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Pothok Sidahi Rajendra Wahadage Pooja Prakash Kangude Autuia Harida Bhandare Vivek Santosh Sustar Prapad Jaxman Sutar Onkar Vishnu More Shubham Ballu	54 BSC 54 BSC	Emadane. Satick Raid	Sadding. Sadding. Showat Omaciane. Bariola Raja 1 Make School Phudeige Phudeige Phudeige Phudeige Phudeige Phudeige Phudeige
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72	Virtar Vinayak Anju Adling Sakshi Pawas Sankentining Maclane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Pothok Sidahi Rajendra Inhadage Pooja Prakash Kangude Alitua Harida Bhandare Vivak Santosh Sustar Prepad Jaxman Sustar Onkar Vishnu more Shubham Balu Sorate Aditya Jubhsh	54 BSC 54 BSC	Endino Sidino Dimadane. Baticle Rajul Alane E. s. shaikin Achak: Phowdeye Putanos Putanos Shabbana Shubbana	Sidling. Stavat Dinaciane. Batiole Rajo 1 Make School Physical Physical Physical School Physical Physi
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73	Virtar Vinayak Raju Adling Salkshi Poward Sunskentidinia Madane Monali Vo Baride Sakshi swesh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Pothok Sidahi Rajendra Shaikh Raisa Suber Pothok Sidahi Rajendra Shaikh Raisa Suber Pothok Sidahi Rajendra Shaikh Poisa Suber Subar Propad Jaxman Sustar Propad Jaxman Sustar Onkar vishnu Morate Aditya Jubhash Bhosale Dovaneshwar Shali	54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 54.BSC 74.BSC 74.BSC 74.BSC 7.4.BSC 7.4.BSC	Sides Shubbana	Sadding. Sadding. Showat Omaciane. Bariola Raja 1 Make School Phudeige Phudeige Phudeige Phudeige Phudeige Phudeige Phudeige
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74	Virtar Vinayak Anju Adling Salkshi Poward Sanskentidinja Madane Monali Madane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Sinber Potnok Siddhi Rajendra Shaikh Raisa Sinber Potnok Siddhi Rajendra Shaikh Poisa Sinber Sandare Projal Prakash Kangude Autug Harida Bhandare Vivek Santosh Sutar Onkar Vishnu More Shubham Balu Sorate Aditya Jubhash Bhosale Dnyaneshwar Shulkir Klinde Vishal Sharkar	54 BSC 54 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC	Side Shubbara Show To Brown T	Sidling Sidling Shawat Dinaciane Batiole Rajo 1 Make Shaith Dathor Physical
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Virtar Vinayak Anju Adling Salkshi Poward Sanskenti-linja Madane Monali Madane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Potnok Siddhi Rajendra Shaikh Raisa Siber Potnok Siddhi Rajendra Shaikh Poisa Siber Sandare Projal Prakash Kangude Autua Harida Bhandare Vivek Santosh Sutar Onkar Vishnu More Shubham Balu Sorate Aditya Jubhash Bhade Vishal Shankar Khade Vishal Shankar	54 BSC 54 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC 74 BSC	Philips Stations Omadane. Baricle Rajul Alahe P. 3. Shaikh Schooley & Putains Phodey & Putains Shabbara Shubbara D. 5. Bhosse V. 5 K.	Sidling Sidling Shawat Dinaciane Batiole Rajo 1 Make Shaith Dathor Physical
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76	Virtar Vinayak Anju Adling Salkshi Poward Sanskenti-linja Madane Monali Madane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Suber Potnok Siddhi Rajendra Shaikh Raisa Siber Potnok Siddhi Rajendra Shaikh Poisa Siber Sandare Projal Prakash Kangude Autua Harida Bhandare Vivek Santosh Sutar Onkar Vishnu More Shubham Balu Sorate Aditya Jubhash Bhade Vishal Shankar Khade Vishal Shankar	54 BSC 54 BSC 74 BSC	Comadane. Comada	Sidling Sidling Shawat Dinaciane Batiole Rajo 1 Make Shaith Dathor Physical
57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75	Virtar Vinayak Anju Adling Salkshi Poward Sanskentidinja Madane Monali Madane Monali Baride Sakshi suresh Raut Kajal Mahadev Lavhe Nutan Rajendra Shaikh Raisa Sinber Potnok Siddhi Rajendra Shaikh Raisa Sinber Potnok Siddhi Rajendra Shaikh Poisa Sinber Sandare Projal Prakash Kangude Autug Harida Bhandare Vivek Santosh Sutar Onkar Vishnu More Shubham Balu Sorate Aditya Jubhash Bhosale Dnyaneshwar Shulkir Klinde Vishal Sharkar	54 BSC 54 BSC 74 BSC	Side Show No K	Sidling Sidling Shawat Dinaciane Batiole Rajo 1 Make Shaith Dathor Physical

					Total !
		A second	T = 3/1 00	Coveres	Corne
	78	landhe Glauti. Y.	SYBSC	stuppat	shelos
	79	Bhankas paralakta. R.	TABSCI.	3WY	(proxya)
	80	Mergal Rohini Chimas	(piner do)	24. Byc.	(A)
	81	Ishware Somman Sawant	4665 1BSC	Baron	
	82	Bopardikar Mrunmai shrinivas	4465 YBSG	Hallhman.	at .
	AND REAL PROPERTY AND PERSONS ASSESSED.	DOTORINA PAMICE	TYBSC		
	83	MALZ OMKAR RAMEST			
	84	Jackay aman Sures	19650	8	1800
	• 85	Kall Shubhava Bhagvat	TIBSC	Bare	COLE.
	• 86	Virkar Vincyale Arojus	TYBSC	at the second	
			34R57-		
	-87		Od C T	A bourne	Aballinz
(85	88	Powor Aishwaryo Chandrakan	11000	13 Maria	W. Talling
0	A 39	Kumbhay by ush no sum	5h 74.5 (=11-		Adjusta
	▶ 90	Jaikwad Anjall Dillp	M.SC II	(A) Kucag	(30)
	• 91	Bhiste shivani Dhananjoy		all the	Chick
	• 92	Gore Varsha santash	MSC-II	GODEN'S	TARED
				Dersale.sis	Marsales. S
(86	93	Marrale sonali saptori	11 - (- 7	7731	An
	~ 94	GIEROHM MITTAL	MSCH	Was I I all	
	• 95	Katkarkay, te Navneeth	MXI	Turnet.	the service of
	-• 96	Dhakane Prajakta K.	mec- []		
	• 97	Vedporther Garri prestad		Vegether-	(Vegentle
	98			V	1
	99			9)	colorito di Abrilli
				5.1	
	100	the second of th			

. Repeated Hame.



Toiveale physics.













CEP Of participation

has successfully completed Two days workshop on "Embedded system design and Fabrication", scheduled on 30th September to 1st October 2022 organized by the Department of Physics, Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati, Maharashtra in association with ROBONUT Academy. 经济环境的政治的保存的保存的保存的保存的政治的保存的政治的政治的政治的政治的政治的政治的政治、 Mumbai, Under the Scheme of ED cell, Funded by RUSA. This is to certify, .

Coordinator

Prof. Dr. P. C. Pungale Head, Dept. of Physics

Prof. Dr. V. C. Kakade

Chairman, ED Cell

DEEPAK MOURY !** Manager Robon Academy

Dr.Chandrashekhar Murumkar

RUSA Co-ordinator Or.R.T. Sapkal Vice-Principal &

(College)

Principal

















Dav

Tuljaram Chaturchand College of Arts, Science and Commerce, Baramati -413102 Anekant Education Society's

(Autonomous)
Dist. Pune, Maharashtra, India
Two Day Workshop on



Department of Physics & ROBONUT Academy, Mumbai

A DOZIIEGO

The second secon

t∑ Venue z∑

Time: 10.00 AM to 05.00 PM

Date: 30th Sept. to 1st Oct. 2022

S Committee Comm

Chairman ED (ell
Dr. C. V. Murumkar
Principal

TOTAL STATE OF THE STATE OF THE

Dr. R. T. Sapkal Vice Principal & RUSA Coordinator (College)

Prof. Dr. A. S. Jagtap Vice Principal

BARAMATI &