



Sri Ramakrishna Mission Vidyalaya College of Arts
and Science, Coimbatore - 641 020
In collaboration with
Sri Kaliswari College, Sivakasi 626 130



11. 12. 2018

Department of Chemistry

Report on Faculty and Student Exchange Programme

The Department of Chemistry of our college and Sri Kaliswari College, Sivakasi, jointly organised IIT-JAM entrance coaching classes from 04.12.2018 to 09.12.2018 under Memorandum of understanding held at Sri Kaliswari College, Sivakasi. The programme aimed to equip the students to face the IIT-JAM and other university entrance examinations confidently. Nine of our III BSc Chemistry students participated in the students exchange programme. Dr. A. Murugesh, Dr. V. Rajapandian (DST-INSPIRE faculty) and Dr. B. Siva Senthil Kumar, Assistant Professors of Chemistry were participated and handled classes on Chemical Bonding & Shapes of molecules, Basic concepts of Organic Chemistry & Stereochemistry and Atomic & Molecular structure through the faculty exchange programme. Dr. G. Raja Assistant Professor of Chemistry our college coordinated the programme and delivered the valedictory address.

Coordinator

Dr. G. RAJA, M.Sc., Ph.D.,
Assistant Professor
Department of Chemistry
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
COIMBATORE - 641 020.

HoD of Chemistry

HEAD OF THE DEPARTMENT OF CHEMISTRY
SRI RAMAKRISHNA MISSION VIDYALAYA ARTS COLLEGE
S. R. K. VIDYALAYA POST,
COIMBATORE-641 020

PRINCIPAL
SRI RAMAKRISHNA MISSION VIDYALAYA
COLLEGE OF ARTS AND SCIENCE
COIMBATORE-641020.

IIT-JAM Coaching Classes Jointly organised by Sri Ramakrishna Mission Vidyalaya

College of Arts and Science, Coimbatore and Sri Kaliswari College, Sivakasi.

Venue: Sri Kaliswari College, Sivakasi

Date: 04.12.2018 – 09.12.2018



Coordinator

Dr. G. RAJA., M.Sc., Ph.D.,
Assistant Professor
Department of Chemistry
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
COIMBATORE - 641 020.

HoD of Chemistry

HEAD OF THE DEPARTMENT OF CHEMISTRY,
SRI RAMAKRISHNA MISSION VIDYALAYA ARTS COLLEGE,
S. R. K. VIDYALAYA POST,
COIMBATORE.641 020.

Principal

SRI RAMAKRISHNA MISSION VIDYALAYA
COLLEGE OF ARTS AND SCIENCE
COIMBATORE-641020.



SRI KALISWARI COLLEGE

(Autonomous, Co-educational Affiliated to Madurai Kamaraj University, Madurai)

Re-accredited with 'A' Grade by NAAC with CGPA of 3.30)

A.Meenakshipuram, Anaikuttam Post,

SIVAKASI - 626 130.

Dr. S. Krishnamurthy, M.Com., M.Phil., Ph.D., MBA,

Principal

Date: 09.12.2018

ATTENDANCE CERTIFICATE

The following students of Sri Ramakrishna Mission Vidhyalaya College of Arts and Science, Coimbatore have participated in IIT - JAM Coaching Classes conducted by the Department of Chemistry of our College during 04.12.2018 to 09.12.2018 under Student Exchange Program.

S.No.	Roll Number	Name of the Student
1.	16UCH001	R.Archan
2.	16UCH002	K.M.Arun Kumar
3.	16UCH004	E.Bharathi Kumar
4.	16UCH007	S.S.Deepak Kumar
5.	16UCH016	P.Kavin
6.	16UCH017	R.Kishore Kumar
7.	16UCH030	D.Ranjith
8.	16UCH033	P.Sarath Kumar
9.	16UCH041	U.Veerahari Shankar



PRINCIPAL i/c

Principal

SRI KALISWARI COLLEGE

(Autonomous)

SIVAKASI - 626 130

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admin

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NEW TECHNOLOGY

613, KAMARACHAR ROAD,
SINGANALLUR,
UPPILIPALAYAM (POST),
COIMBATORE-641015
newtechcbe15@gmail.com

+919080255557

New Technology

New Technology is a service oriented mobile technology training center established on 2008. We are pioneers in mobile technology training, and the awareness and training that we have given to people in all range are enormous.

We have given training to individuals coming to our training center and college students that we have taken training session to multiple students throughout the colleges. The quality of training that we are providing is profound and valuable.

The following some of the colleges that we have gone there and taken training. The college names are given below.

- **Amrita University.**
- **Karpagam University.**
- **Kumaraguru College of Technology.**
- **Government college of Technology.**
- **Government Polytechnic College.**
- **Tamilnadu College of Engineering.**
- **C.I.T Sandwich Polytechnic College.**
- **KPR Institute of Engineering and Technology.**
- **Sri Krishna College of Engineering and Technology.**
- **Akshaya Engineering College.**
- **DR.NGP Institute of Technology.**
- **Jonsons Institute of Technology.**
- **Sri Sakthi Institute of Engineering and Technology.**
- **Rathinam Institute of Engineering and Technology.**
- **Adithya Institute of Technology.**
- **Ranganathan Engineering College.**
- **Sri Ranganathar Institute of Engineering and Technology.**
- **RVS College of Engineering and Technology.**
- **Adithya Institute of Technology.**
- **PPG Institute of Technology.**
- **KalaignarKarunanithi Institute of Technology.**
- **Professional Group of Institutions.**

- Kalaivani College of Technology.
- Jct College of Engineering and Technology.
- Sri Guru Institute of Technology.
- Sri Ramakrishna polytechnic College.
- Sankara Polytechnic College.
- Maharaja Arts and Science College.
- Sri Narayana Guru Polytechnic College.
- RVS Polytechnic College.
- Hindustan Polytechnic College.
- Jeevas Polytechnic College.
- JCT Polytechnic College.
- Sri Ranganathar Polytechnic College.
- St.Joseph Polytrchnic College.
- Ranganathan Polytechnic College.
- Sri Ranganathar Polytechnic College.
- Hindustan College of Arts and Science
- Nehru College of Arts and Science.
- VLB Janakiammal College of Arts and Science.
- SNMV College of Arts and Science .
- Sankara College of Science and Commerce.
- Dr.N.G.P.Arts and Science College.
- GRG Polytechnic College.
- Suguna Polytechnic College.
- Sree Narayanaguru College Arts&Science College.
- KSG College of Arts&Science.
- CMS College of Science and Commerce.
- SNR College of Arts and Science.
- AJK College of Arts and Science.
- KovaiKalaimagal College of Arts and Science.
- Nanjappa Polytechnic College.
- Lakshmi Narayanan Vishalakshi College of Arts and Science.

The students getting training from us are taking as part time technician and they are receiving good income from doing it. We are encouraging people to take this valuable course and get the benefit from the certificate that we are providing.

The feedback that we are getting after providing the training from the students are very good and from these feed backs, we are receiving orders from their own colleges and other colleges. Also we are running service center, we are troubleshooting mobiles that students could not get the solution and the mobile devices that we are getting for service we are giving good support to the students. The training that we are giving to college students are very reasonable also low in price.

Apart from taking college training our institution is equipped with trainers and devices and environment to take training session for individuals. The students going out after the training are getting very good compensation and getting valuable knowledge from their career that they are taking after the training and getting the certificate from us.

Quotation for Training course

Course contents

Session: 1

THEORY (3HOURS)

- **MOBILE HISTORY**
- DEFINE MOBILE,HISTORY OF MOBILE,1G-2G-3G-4G HISTORIES,CELL PHONE TOWERS,CDMA-GSM,MOBILE INTERNET.
- **BASIC ELECTRONIC**
- RESISTOR, CAPACITOR, DIODE, REGULATOR, TRANSISTOR, IC.
- **MOBILE ACCESSORIES**
- HEADSET,BLUETOOTH, CHARGER, BATTERY, MEMORY CARD, SIM CARD, DATA CABLE.
- **MOBILE DIAGRAMS AND APPLICATIONS**
- BLOCK DIAGRAM,CIRCUIT DIAGRAM,MOBILE SOFTWARE,GAMES AND APPLICATIONS

SOFTWARE:(2HOURS)

- Flashing of various brands of handsets.
- Formatting of virus affected handsets.
- Unlocking of handset through codes and software.
- Use of secret codes.
- Steps of repairing hardware and software problems.
- Circuit tracing and Jumpering techniques and solutions.
- Troubleshooting through schematic diagrams.

Session: 2

PRACTICAL (15HOURS)

- Finding mobile model
- Basics of mobile communication and electronics.
- Use of various tools&instruments used in mobile phone repairing.
- Study of basic parts of mobile phone(mic,speaker,ringer,vibrator,LCD,antenna).
- Testing of various parts with multimeter.
- Internal parts of a mobile
- Parts type and handling
- Disassembling a mobile
- Finding fault and replacing the faulty parts
- Assembling a mobile
- Soldering&Desoldering.
- Repairable items and Non-Repairable items
- How to solder and de-solder a component
- Quickly finding a hardware solution
- Handling static and anti-static parts

COST:

Description	Qty	Cost
Mobile phone service and training course	Per Student	1000/-

Kindly check the course details and do the needful.

Thanks and Regards,

B.Krishna Kumar,

(Managing Director, New Technology)



Sri Ramakrishna Mission Vidyalaya College of Arts and Science
Coimbatore - 641 020
Department of Electronics



Explaining – Basic electronics

The Department of Electronics organized a Two-day Hands- On training on “Mobile Phone Servicing” in collaboration with New technology Mobile Service & Training Institute, Coimbatore-610 005 on 12.10.2018 and 13.10.2018. Mobile Phone Servicing aimed to create awareness on various tools and instrument used in mobile phone repairing.

Totally, 59 students successfully completed the training program.

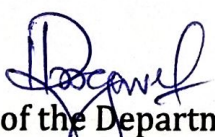
Outcome(s) of the Program:

Students understand the following

- Basic electronics
- Mobile Accessories
- Flashing
- Formatting of Virus
- Use of secret codes
- Internal parts of mobile
- Assembling mobile
- Disassembling mobile



Explaining – Use of secret codes


Head of the Department
HOD OF ELECTRONICS,
SRMV College of Arts & Science,
COIMBATORE-641 020.


Principal
SRI RAMAKRISHNA MISSION VIDYALAYA
COLLEGE OF ARTS AND SCIENCE
COIMBATORE-641020.

**SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE,
DDU-KAUSHAL Kendra COIMBATORE – 641 020**

Mobile Servicing Class Attendance

I Year B.Voc .Technology in Electrical and Electronic Devices

S.NO	Reg.No.	STUDENT NAME	12.10.18	13.10.18
1	18BVT002	Arun.M	Arun.M	Arun.M
2	18BVT003	Chella Muthu.P	P.Chella Muthu.	P.Chella Muthu
3	18BVT004	Deenakarunakaran.S	S.Deenakarunakaran	P.Deenakarunakaran
4	18BVT006	Dharma Bharath.M	M.Dharma Bharath.	M.Dharma Bharath.
5	18BVT007	Dharmalingam.R	R.Dharmalingam	R.Dharmalingam
6	18BVT008	Faizul Ahamed.S	S.Faizul Ahamed	S.Faizul Ahamed
7	18BVT011	Krishnan.R	R.Krishnan	R.Krishnan
8	18BVT012	Lingeshkumar.P	P.Lingeshkumar	P.Lingeshkumar
9	18BVT013	Logeswaran.K	K.Logeswaran	K.Logeswaran
10	18BVT014	Lokeshwaran.M	M.Lokeshwaran	M.Lokeshwaran
11	18BVT016	ManojKumar.S	S.ManojKumar	S.ManojKumar
12	18BVT020	Poorna chandhar.K	K.Poorna chandhar	Poorna chandhar

**SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE,
DDU-KAUSHAL Kendra COIMBATORE – 641 020**

Mobile Servicing Class Attendance

II Year B.Voc .Technology In Electrical and Electronic Devices

S.NO	Reg.No.	STUDENT NAME	12.10.18	13.10.18
1	17BVTE02	Duraimurugan.Y	Y. Duraimurugan	Y. Duraimurugan
2	17BVTE04	Karthick.S.M	Karthick S.M	Karthick S.M
3	17BVTE06	Mohan sathish.S	S. mg	S. mg
4	17BVTE07	Muniraj.G	G. mg	G. mg
5	17BVTE08	Parameswaran.M	M. mg	M. mg
6	17BVTE09	Pugazhenth.S	P. mg	P. mg
7	17BVTE12	Rajendiran.S	S. mg	S. mg
8	17BVTE15	Ravikumar.P	P. mg	P. mg
9	17BVTE20	Suriyan.R	R. mg	R. mg
10	17BVTE22	Tamilselvan.E	E. mg	E. mg
11	17BVTE24	Vasanthakumar.E	E. mg	E. mg
12	17BVTE25	Veerabathiran.M	M. mg	M. mg

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE,
DDU-KAUSHAL Kendra COIMBATORE – 641 020
Mobile Servicing Class Attendance
B.Voc .Production Technology (Tool & Die)

S.NO	Reg.No.	STUDENT NAME	12.10.18	13.10.18
I Year				
1	18BVP007	Dineshkumar G		
2	18BVP010	Janarthanan M	M. Janarthanan	M. Janarthanan
3	18BVP011	Jayapandi K	K. Jayapandi	K. Jayapandi
4	18BVP012	Kalaiyaran S	Kalaiyaran S	S. Kalaiyaran
5	18BVP018	Mohamed Asif M A	M. Asif	M. Asif
6	18BVP019	Neshan Kumar N	N. Neshan	N. Neshan
7	18BVP022	Prasanth M	Prasanth M	Prasanth M
8	18BVP025	Rajesh D	D. Rajesh	D. Rajesh
9	18BVP034	Sreejith S P	S. Sreejith	S. Sreejith
10	18BVP039	Vijay K	Vijay K	Vijay K
11	18BVP041	Yogeshkumar R	R. Yogesh	R. Yogesh
II Year				
12	17BVPT15	Sakthi Vasanth B	S. Vasanth	S. Vasanth
13	17BVPT24	Venu Gopal S	S. Venu	S. Venu

SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE,
DDU-KAUSHAL Kendra COIMBATORE – 641 020
Mobile Servicing Class Attendance
B.Voc .Automobiles

S.NO	Reg.No.	STUDENT NAME	12.10.18	13.10.18
I Year				
1	18BVA003	P.T.AKASH	<i>[Signature]</i>	<i>[Signature]</i>
2	18BVA007	M.BALASUBRAMANIAM	<i>M. Balasubramaniam</i>	<i>M. Balasubramaniam</i>
3	18BVA022	M.KIRUPASHANKAR	<i>[Signature]</i>	<i>[Signature]</i>
4	18BVA023	M.MANISHANKAR	<i>M. Manishankar</i>	<i>M. Manishankar</i>
5	18BVA024	T.MUGILAN	<i>T. Mugilan</i>	<i>T. Mugilan</i>
6	18BVA025	P.MUNUSAMY	<i>P. Munusamy</i>	<i>P. Munusamy</i>
7	18BVA028	S.PRAKASH	<i>S. Prakash</i>	
8	18BVA0312 18BVA032	R.P.RAMALINGAM	<i>Ramalingam R. P.</i>	<i>Ramalingam R. P.</i>
9	18BVA039	K.SUNDARAPANDI AN	<i>K. Sundar Pandian</i>	<i>K. Sundar Pandian</i>
10	18BVA042	N.TAM ^{zh} ISUDAR	<i>N. Tamizhsudar</i>	<i>N. Tamizhsudar</i>
11	18BVA044	V.VARUNKUMAR	<i>V. Varunkumar</i>	<i>V. Varunkumar</i>
12	18BVA046	A.VIGNESHWARAN	<i>[Signature]</i>	
13	18BVA015	T.GOWTHAM	<i>Gowtham</i>	<i>Gowtham</i>
II Year				
14	17BVAM20	S.JEEVA	<i>S. Jeeva</i>	<i>S. Jeeva</i>
15	17BVAM37	S.SELVA VINAYAGAM	<i>[Signature]</i>	<i>[Signature]</i>

Sri Ramakrishna Mission Vidyalaya College of Arts and Science(Autonomous), Coimbatore-20

Department of Electronics

Certificate course on Mobile Service – Students Name List

S.No	Name of the students(Aided)	Department	Signature	
			12/10/2018	13/10/2018
1	S.Muthu Ram	-ECS-		
2	S.M.Mithun Lakshman	ECS	<i>S.M.Mithun</i>	<i>S.M.Mithun</i>
3	A.Yogeshwaran	II nd MSc physics	<i>A.Yogeshwaran</i>	<i>A.Yogeshwaran</i>
4	T.G.Vignesh prabhu	II nd MSc physics	<i>T.Vignesh</i>	<i>T.Vignesh</i>
5	B.Mohan	I st BCom co-operation	<i>B.Mohan</i>	<i>B.Mohan</i>
6	V.Gokul krishnan	I st BCom co-operation	<i>V.Gokulkrishnan</i>	<i>V.Gokulkrishnan</i>
7	M.Tharunprasath	I st BSc Physics	<i>M.Tharunprasath</i>	<i>M.Tharunprasath</i>
8	C. JAYAKUMAR	II nd Msc Maths	<i>C. Jay</i>	<i>C. Jay</i>
1.	S.M. NATHAN RAM	ECS	<i>S.M.Nathan Ram</i>	<i>S.M.Nathan Ram</i>



Sri Ramakrishna Mission Vidyalaya
College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020

(B)

Swami Nirmaleshananda
Secretary

Dr. V. Ponnuswamy, M.Sc., M.A., MCA., MBA., M.A., M.Phil., Ph.D
Principal

26.10.2018

To

The HR Manager,
ABT Maruthi Ltd.,
190, Race course road,
Coimbatore- 641018

Dear Sir,

Sub: Internship for First year B.Voc (Automobiles) 2018 -21 batch students - Reg.
Ref: MoU dated 22/02/2016

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation course (Automobiles).

As a part of curriculum of this course, the students are expected to undergo internship training for nearly 8 months.

As per our academic schedule, we have planned to send our students for internship training to your esteemed concern from 22.11.2018 to 06.07.2019. During the internship students are expected to attend the class on our campus on every 2nd and 4th Saturday with your permission.

In this connection, we assure you that our students will abide by the rules and regulations of your concern. Our staff members would visit your company frequently to monitor students' performance.

Total number of students (2018-21 Batch): 47

Along with the letter we are enclosing the students name list for your reference.

An early confirmation in this matter is requested.

Thank you,

Yours sincerely,

Principal

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01/11/18*

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definitely

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University Grants Commission

DDU-KAUSHAL KENDRA

**Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood**



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Sri Ramakrishna Mission Vidyalaya College of Arts & Science
DDU - KAUSHAL Kendra

I B.Voc - Automobiles (2018-21 Batch)

Internship Branch Details

S.No.	Reg No.	Name of the student	Branch
1	18BVA023	Manishankar.M	Guindy
2	18BVA032	Ramalingam.R.P	
3	18BVA005	Ashok.R	Karaikudi
4	18BVA018	Kalaimugan.K	
5	18BVA040	Tamilarasan.C	
6	18BVA006	Bala Krishnan.P	Madurai
7	18BVA016	Hariharan.S (23.09.2000)	
8	18BVA026	Naveenkumar.B	
9	18BVA030	Pugalenthir.R	
10	18BVA036	Saravanakumar.J	
11	18BVA037	Sellapandi.A	
12	18BVA039	Sundarapandian.K	
13	18BVA047	Yogasakthi.M	
14	18BVA001	Adithya Varna.S.D.R	Mettupalayam
15	18BVA004	Arunkumar.I	
16	18BVA010	Boopathy.P	
17	18BVA012	Dheena.P	
18	18BVA034	Sahkirahamath.M	
19	18BVA003	Akash.P.T	Pollachi
20	18BVA014	Gokulprasath.M	
21	18BVA019	Kartheswaran.M	
22	18BVA020	Kaviraj.M	
23	18BVA028	Prakash.S	
24	18BVA008	Bharath Kumar.K	Puliyakulam
25	18BVA029	Pugalarasu.R	
26	18BVA038	Sivaraman.V	
27	18BVA042	Tamizhsudar.N	
28	18BVA044	Varun Kumar.V	
29	18BVA002	Akash.A	Rajapalayam
30	18BVA031	Ram Kishore.B.P	
31	18BVA043	Thiru Kumar.S	
32	18BVA007	Balasubramaniam.M	Salem
33	18BVA021	Keerthivasan.S	
34	18BVA024	Mugilan.T	
35	18BVA048	Yuraj.T	
36	18BVA015	Gowtham.T	Sundrapuram
37	18BVA022	Kirupashankar.M	

38	18BVA009	Boopathi.P	Tirupur
39	18BVA011	Chandru.M	
40	18BVA013	Gokula Kannan.A	
41	18BVA017	Hariharan.S (28.06.1999)	
42	18BVA025	Munusamy.P	
43	18BVA027	Pavithran.S	
44	18BVA033	Ravi Kumar.V	
45	18BVA045	Vignesh.V	
46	18BVA035	Santha Kumar.G	Ukkadam
47	18BVA046	Vigneshwaran.A	


Staff Incharge



Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020



Swami Nirmaleshananda
Secretary

Dr. V. Ponnuswamy, M.Sc., M.A., MCA., MBA., M.A., M.Phil., Ph.D
Principal

29.11.2018

To
The HR Manager,
ABT Maruthi Ltd.,
190, Race course road,
Coimbatore- 641018

Dear Sir,

Sub: Internship for Second year B.Voc (Automobiles) - 2017 -18 batch students - Reg.
Ref: MoU dated 22/02/2016

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation courses in Automobiles.

As a part of curriculum of this course, the students are expected to undergo internship training for nearly 12 months.

As per our academic schedule, we have planned to send our students for internship training to your esteemed concern from 10/12/2018 to 23/11/2019. During the internship students are expected to attend the class on our campus on every 1st and 3rd Saturday with your permission.

In this connection, we assure you that our students will abide by the rules and regulations of your concern. Our staff members would visit your company frequently to monitor students' performance. In this regard, you are requested to give the stipend amount of those students as a cheque in favour of Ramakrishna Mission Vidyalaya.

Total number of students (2017-20 Batches): 43

Along with the letter we are enclosing the students name list for your reference. An early confirmation in this matter is requested.

Thank you,

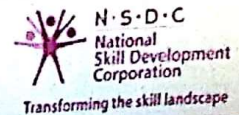
Yours faithfully,


Principal



DDU-KAUSHAL KENDRA

Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood



phone: 0422-2692461, 80125 33914, e-mail: rrmvcaskaushal@gmail.com, Website: www.srmvcas.org

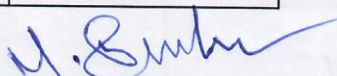
**SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS
AND SCIENCE, DDU-KAUSHAL Kendra,**

Coimbatore - 641 020

II B.Voc Automobiles (2017-20 Batch)

Branch Details

S.No.	Reg.No	Name of the student	Branch
1	17BVAM27	MAHESH.JR	CBE TV
2	17BVAM33	RAJESH.M	
3	17BVAM46	VIGNESH.A	
4	17BVAM04	ARAVINTH.S	KARUR
5	17BVAM06	ASHOKKUMAR.P	
6	17BVAM09	DEEPAK KUMAR K	
7	17BVAM31	POOVARASAN.S	
8	17BVAM40	SIVASANKARAN.K	
9	17BVAM10	DEEPAKKUMAR T	KMT
10	17BVAM26	MAHENDRAKANNAN S	
11	17BVAM30	MUTHUSAMY A	
12	17BVAM37	SELVA VINAYAGAM S	
13	17BVAM03	ARAVINDA PRABU.S.K	MADURAI
14	17BVAM20	JEEVA.S	
15	17BVAM28	MANIVASAGAN.T	
16	17BVAM39	SIVARAMAN.S	
17	17BVAM45	VENKATESH.K	
18	17BVAM02	ABINESH KUMAR K	Mettupalayam
19	17BVAM21	KARTHIK M	
20	17BVAM48	VISHNU R	
21	17BVAM05	ARUL KUMAR.K	Puliyankulam
22	17BVAM13	GOPALA KRISHNAN.KR	
23	17BVAM17	HARIHARAN.R	
24	17BVAM25	MADHANKUMAR.T	
25	17BVAM36	SATHEESH KUMAR.S	
26	17BVAM47	VIJAY.S	Rajapalayam
27	17BVAM14	GURUMOORTHY M	
28	17BVAM41	SREEJU R S	
29	17BVAM08	DEEPAK JOSHI S	SALEM
30	17BVAM16	HARIHARAN K	
31	17BVAM19	JASHWANTH B	
32	17BVAM35	SANJITH A	
33	17BVAM44	VENKATESH.G	Sundrapuram
34	17BVAM12	GOPAL.G	TIRUPUR
35	17BVAM29	MOHANKUMAR.M	
36	17BVAM34	SAKTHIVEL.S	
37	17BVAM01	AAKASH	Udumelpet
38	17BVAM07	BHARATHRAJ	
39	17BVAM15	HARIHARAN	
40	17BVAM24	KISHORE	
41	17BVAM38	SELVAMANI	
42	17BVAM42	SRIDHAR B	UKKADAM
43	17BVAM43	THIRUMOORTHY A	


Staff Incharge



Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020

Swami Nirmaleshananda
Secretary

Dr. V. Ponnuswamy, M.Sc., M.A., MCA., MBA., M.A., M.Phil., Ph.D
Principal

23.04.2019

To
ABT Maruthi Ltd.,
190, Race course road,
Coimbatore- 641018

Dear Sir,

Sub: Internship for Third year B.Voc. Automobiles (2016 -19) batch students - Reg.

Ref: MoU dated 22/02/2016

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation courses in Automobiles.

As a part of curriculum of this course, the students are expected to undergo internship training for nearly 2 months.

As per our academic schedule, we have planned to send our students for internship training to your esteemed company from 02/05/2019 to 21/06/2019. During the internship students are expected to attend the classes at our campus on 25.05.19 and 15.06.19 with your permission.

In this connection, we assure you that our students will abide by the rules and regulations of your company. Our staff members would visit your company frequently to monitor students' performance.

We request to provide stipend amount of those students who take up internship at your company as a cheque in favour of Ramakrishna Mission Vidyalaya.

Total number of students (2016-19 Batches): 38

Along with the letter we are enclosing the students name list for your reference.

We request you to kindly provide a job opportunity to our students in your esteemed company.

Thank you,
Yours faithfully,

Principal



DDU-KAUSHAL KENDRA

Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood



Transforming the skill landscape

DDU-KAUSHAL@gmail.com, Website: www.srmvcas.org

**Sri Ramakrishna Mission Vidyalaya college of Arts and
Science
DDU KAUSHAL Kendra
B.Voc(Automobiles)
Illrd Year B.Voc Automobile Name list 2018-19
Branch Details**

S.NO	Reg.No	STUDENT NAME	Request Branch
1	16BVAM48	VIJAYARAJAN.P.M	Chennai OMR
2	16BVAM25	PERUMAL.B	
3	16BVAM07	DARIN.S	Karaikudi
4	16BVAM35	SASIKUMAR.S	
5	16BVAM50	YOGESH.G.S	
6	16BVAM02	AJAY.S	KMT
7	16BVAM20	MUBARAK IMRAN.M	
8	16BVAM36	SIBIN RAJ.R	
9	16BVAM18	MANOJ.S	Madurai
10	16BVAM22	MUTHUKUMAR.R	
11	16BVAM41	THIRUGANAPATHI.S	
12	16BVAM32	SAKTHIVEL.M	
13	16BVAM40	THANGA MUNIYANDI.V	
14	16BVAM06	CHANDRASEKAR.V	MTM
15	16BVAM14	KARTHIKKUMAR.A	
16	16BVAM47	VIJAYAKUMAR.A	
17	16BVAM04	ARUNKUMAR.U.T	Pollachi
18	16BVAM09	JAYA SURYA.R	
19	16BVAM15	KHOHUL KISHORE.D	Puliyankulam
20	16BVAM16	MADUBALAN.M	
21	16BVAM28	PRANESH.M	
22	16BVAM29	RAJESH SHARMA.S	
23	16BVAM31	REGHU.R	
24	16BVAM37	SIVARAMAKRISHNAN.S	Rajapalyam
25	16BVAM05	BALA KRISHNAN.C	
26	16BVAM23	NAGARAJAN.E.H	

27	16BVAM08	DHINESH.S	Salem
28	16BVAM13	KARTHICK.G (05.06.1999)	
29	16BVAM17	MANIKANDAN.S	
30	16BVAM19	MANOJ KUMAR.M	
31	16BVAM27	PRADEEP.S	
32	16BVAM46	VIJAY.C	
33	16BVAM30	RANJITH KUMAR.M	Sundrapuram
34	16BVAM10	KAMESH.T	Tiruppur
35	16BVAM38	SOWN DARAPANDIYAN.V	
36	16BVAM45	VEERA SANGAR.G	
37	16BVAM24	NARENDHIRANATHAR.R	Trichy (Mambalam)
38	16BVAM26	PITCHAIRATHINAM.T	


Staff Incharge



Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020

Swami Nirmaleshananda
Secretary

Dr.V.Ponnuswamy, M.Sc., M.A., MCA., MBA., M.A., M.Phil., Ph.D
Principal

30.10.2018

To

Dr. Kavidasan - Director HR
Roots Industries India Ltd (Horn division)
Kathirnaickenpalayam road,
Thoppampatti (P.O)
Coimbatore- 641017

Dear Sir,

Sub: Internship for First year B.Voc. Technology in Electrical and Electronics devices - 2018 -21 batch students - Reg.

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation courses in (Technology in Electrical and Electronics devices). As a part of curriculum of this course, the students are expected to undergo internship training for nearly 8 months.

As per our academic schedule, we have planned to send our students for internship training to your esteemed concern from 22/11/2018 to 06/07/2019. During the internship students are expected to attend the class on our campus on every 2nd and 4th Saturday with your permission. In this connection, we assure you that our students will abide by the rules and regulations of your concern. Our staff members would visit your company frequently to monitor students' performance.

In this regard, you are requested to give the stipend amount of those students as a cheque in favour of Ramakrishna Mission Vidyalaya.

Total number of students (2018-21 Batch): 06

Along with the letter we are enclosing the students name list for your reference. An early confirmation in this matter is requested.

Thank you,

Yours faithfully,

Received

03/11/2018

ROOTS INDUSTRIES INDIA LIMITED
(HORN DIVISION)

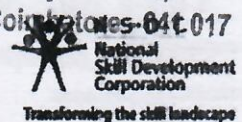
Kathirnaicken Palayam Road,

V. P. 30.10.18
Principal



DDU-KAUSHAL KENDRA

Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood



Transforming the skill landscape

Sri Ramakrishna Mission Vidyalaya College of Arts and Science

DDU-KAUSHAL Kendra, Coimbatore - 641 020

B.Voc. Technology in Electrical & Electronic Devices

S.NO	STUDENT NAME	REG NO	DOB	PERMANENT ADDRESS
1.	Deenakarunakaran.S	18BVT004	18.01.2001	2/148-6,Dharmaraja nagar, Pannimadai, Coimbatore- 641017
2.	Faizul Ahamed.S	18BVT008	28.11.1999	Amutham Book shop, 33, Sirumugai Road, Mettupalayam - 641301
3.	Krishnan.R	18BVT011	11.09.2001	1/97, Vinayagar kovil street, Thudiyalur, Coimbatore-641034
4.	Lokeshwaran.M	18BVT014	11.11.2000	3/238, KMT Nagar, Kohdayampalayam, Vaiyampalayam (P.O), Annur (TK)
5.	Manoj.D	18BVT015	04.06.2001	566A, Gandhinagar, Sathyamangalam (P.O & TK) Erode (Dt)-600402
6.	Nandhu Bala.B.N	18BVT018	18.01.2002	Krishnan Kovil street, Keralapuram, Kanniyakumari-629174

K. P. Doss
Staff Incharge

V *[Signature]*
PRINCIPAL
30.10.18



Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020

Svami Nirmaleshananda
Secretary

27.11.2018

To

Dr. Kavidasan

Director HR

Roots Industries India Ltd., (Horn division)

Kathirnaickenpalayam road,

Thoppampatti (P.O), Coimbatore- 641017

Dear Sir,

Sub: Internship for Second year B.Voc (Technology in Electrical and Electronics devices) - 2017-18 batch students - Reg.

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation courses in (Technology in Electrical and Electronics devices).

As a part of curriculum of this course, the students are expected to undergo internship training for nearly 12 months.

As per our academic schedule, we have planned to send our students for internship training to your esteemed concern from 10/12/2018 to 23/11/2019. During the internship students are expected to attend the class on our campus on every 1st and 3rd Saturday with your permission.


In this connection, we assure you that our students will abide by the rules and regulations of your concern. Our staff members would visit your company frequently to monitor students' performance. In this regard, you are requested to give the stipend amount of those students as a cheque in favour of Ramakrishna Mission Vidyalaya.

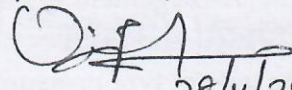
Total number of students (2017-20 Batch): 08

Along with the letter we are enclosing the students name list for your reference. An early confirmation in this matter is requested.

Thank you,

Yours faithfully,


Principal 27.11.18

Received

28/11/2018

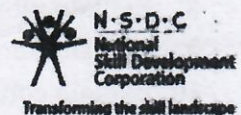
ROOTS INDUSTRIES INDIA LIMITED
(HORN DIVISION)

Kathirnaickenpalayam Road,
Thoppampatti (P.O), Coimbatore - 641 017



DDU-KAUSHAL KENDRA

Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood



SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE

DDU-KAUSHAL Kendra, COIMBATORE - 641 020

B.Voc (Technology in Electrical & Electronic Devices)

S.NO	STUDENT NAME	REG NO	DOB	Permanent ADDRESS
1.	Karthick.S.M	17BVTE04	21.09.1999	404/2, Kamarajar Nagar, TVS nagar, Kovundampalayam, Coimbatore -641025
2.	Mohan sathish.S	17BVTE06	29.08.2000	5/157, Sengalipalayam, Ramanathapuram (P.O), Karuvalur(T.K), Tirupur (D.T) - 641670
3.	Muniraj.G	17BVTE07	14.07.1999	4/318, Goolikottai, Rajakollahalli(P.O), Dharampuri- 636813
4.	Parameswaran.M	17BVTE08	19.12.1999	14/15, South street, Ellomonayakenputhur, Periyakalayamputhur (P.O), Palani (T.K),
5.	Pugazhenth.S	17BVTE09	09.10.1999	745, New pillayar kuppam, Maligampattu, Panrutti (T.K), Cuddalore - 607106
6.	Ragul.M	17BVTE11	21.07.1999	109, Napromptti village, Marrampatti (P.O), Utankarai (T.K), Krishnagiri (D.T).-635207
7.	Rajendiran.S	17BVTE12	28.06.2000	383A, Manalurpat main road, Kattampoondi Village & Post, Tiruvanamalai (TK & DT)-606808
8.	Vetrikumar.T	17BVTE26	29.07.1999	21/122, East Street, N.Kovilpatti, Nuthulapuram(P.O), Sevugampatti, Dindigul-624211

V. P. 3
PRINCIPAL
22.11.18



Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous)

(Re-accredited with 'A' grade by NAAC)

SRKV Post, Periyanaickenpalayam, Coimbatore - 641020

Sreemi Nirmaleshananda
Secretary

Dr.V.Ponnuswamy, M.Sc., M.A., MCA., MBA., M.A., M.Phil., Ph.D
Principal

09.04.2019

To
Dr. Kavidasan
Director HR
Roots Industries India Ltd (Horn division)
Coimbatore- 641017

Dear Sir,

Sub: Internship for Third year B.Voc. Technology in Electrical and Electronics devices -
2016 -19 batch students - Reg.

We wish to inform you that Sri Ramakrishna Mission Vidyalaya College of Arts and
Science, DDU-KAUSHAL Kendra, Coimbatore is conducting Bachelor of Vocation
courses in Technology in Electrical and Electronics devices.

As a part of curriculum of this course, the students are expected to undergo internship
training for nearly 2 months.

As per our academic schedule, we have planned to send our students for internship
training to your esteemed company from 23/04/2019 to 21/06/2019. During the
internship students are expected to attend the classes at our campus on 25.05.19 and
15.06.19 (Saturday) with your permission.

In this connection, we assure you that our students will abide by the rules and
regulations of your company. Our staff members would visit your company frequently
to monitor students' performance.

We request to provide stipend amount of those students who takeup internship at
your company as a cheque in favour of Ramakrishna Mission Vidyalaya.

Total number of students (2016-19 Batch): 24

Along with the letter we are enclosing the students name list for your reference.

We request you to kindly give job opportunity to eligible students in your esteemed
company.

Thank you,
Yours faithfully,

Principal

N. Q. - # 7
ROOTS INDUSTRIES INDIA LIMITED
Katherinaickenpalayam
Thoppampatti Post
Coimbatore-641017

DDU-KAUSHAL KENDRA

Deen Dayal Upadhyay Centre for Knowledge Acquisition
and Upgradation of Skilled Human Abilities and Livelihood

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SRI RAMAKRISHNA MISSION VIDYALAYA COLLEGE OF ARTS AND SCIENCE
DDU-KAUSHAL Kendra, COIMBATORE - 641 020
B.Voc. Technology in Electrical & Electronic Devices

S.NO	STUDENT NAME	REG NO	DOB	Permanent ADDRESS
1.	Ajay.K.L	16BVTE01	04.05.1999	S/o,S.Kumaresan, 28/25A, Sasthankarai, Colachel (P.O), Kanyakumari (D.T)-629251
2.	Anandhraj.S	16BVTE02	01.06.1999	S/O,M.Sivakozhunthu, 734, Pudhu pillar kuppam, West Street, Maligampattu (P.O), Panruti (T.K), Cuddalore - 607106
3.	Arunthamizh.T	16BVTE05	25.08.1999	S/O,M.Thanigavel, 8, North Street, Vegakkollai (P.O), Panruti (T.K), Cuddalore -607302
4.	Dhanasekar.S	16BVTE06	21.10.1998	S/O,K.Subramaniam, 3/54, Koolie Kavundanpudur, Pogalur (P.O), Annur (Via), Coimbatore - 641697
5.	Dineshkumar.G	16BVTE07	22.07.1999	S/O,K.Gopalsamy, 2/134,Nariyapali puthur Ramanathapuram, Karuvalur, Tirupur -641670
6.	Gopalakrishnan.M	16BVTE09	05.04.1999	S/O,A.Madhesan, 3/99, Chainnathupallam, A.Sappanipatti (P.O), Periyampatti (Via), Dharmapuri -635205
7.	Jaishankar.S	16BVTE10	26.04.1999	S/O,T.Selvarasu, Melampaty street and Post, Panruti (T.K), Cuddalore-607103
8.	Karthik.N	16BVTE14	19.06.1999	S/O,R.Nataraj, 97/40, Vadamangala karai, Mangalakarai pudur (PO), Karamadai, Coimbatore-641104
9.	Mathavan.M	16BVTE16	22.01.1997	S/O,K.Madasamy, 18/7-288, Union school street, Surandai (P.O), Sivagurunathapuram, Veerakeralam pudur (T.K), Tirunelveli (D.T.)-627859
10	Muthukumar.K	16BVTE18	20.05.1999	S/O,P.Krishnamoorthy, 1/25,B, T.A.S.Nagar, Naripallam Road, Odanthurai, Mettupalayam - 641301
11	Naveenraj.D	16BVTE20	14.04.1999	S/O,Deivanai,Menasi, Alapuram (P.O), Pappireddi patti, Dharmapuri (D.T)
12	Ragul.P	16BVTE24	10.01.1999	S/O,N.Palanisamy, 3/102A, KoolaGounderputhur, Pogalur (P.O), Annur (Via), Coimbatore - 641697
13	Rajkumar.C	16BVTE25	20.05.1997	S/O,P.Chinnapiyan, 2/95, Bedrahalli, Dharmapuri (D.T)

CA

S.NO	STUDENT NAME	REG NO	DOB	Permanent ADDRESS
14	Ramakrishnan.G	16BVTE26	20.07.1999	S/O,A.Govindaraj, 3/147, South street, Vijaya Karisal Kulam, Virudhunagar (D.T)- 626131
15	Santha Kumar.D	16BVTE28	14.04.1999	S/O,K.Dharmaraj, Manthai Street, Valandur (P.O), Usilampatti (T.K), Madurai-625532
16	Santhosh Balaji.A	16BVTE29	01.04.1998	S/O,A.Asokan, 14/3, Vaniyar Kinathur lane, Nethaji Road, Madurai -625001
17	Siva.M	16BVTE31	28.07.1999	S/O,R.Murugan, 34, North Street, Vegakollai, Panruti (T.K), Caddalore (D.T)
18	Subashmilton.M	16BVTE33	19.02.1998	S/O,S.Masilamani, 39F, South perumal kulam, K.C. Puram (P.O), Padmaneri (Via), Nanguneri (T.K), Tirunelveli - 627502
19	Thirugnanasampantham.S	16BVTE37	18.12.1998	S/O,K.Solai, South street, Valandur (P.O), Usilampatti (T.K), Madurai -625532
20	Unmesh.U	16BVTE38	30.05.1997	S/O,V.Unnikrishnan, Mullary (H.O), Thiruvalanthur (P.O), Kodumbu, Palakkad, Kerala-6785517
21	Veeramani.A	16BVTE39	23.02.1999	S/O,K.Arivazhagan, 1/31 A, Sudharsan Exports, Anandhagiri, Karuvalur (P.O), Avinashi (T.K), Tirupur-641670
22	Vijith.M	16BVTE42	03.08.1998	S/O,M.Mani, 5/185,Sudharsan Exports, Anandhagiri, Karuvalur (P.O), Avinashi (T.K), Tirupur-641670
23	Vimalraj.P	16BVTE43	27.03.1999	S/O,K.Palanisamy, 310, Gobirasipuram, Pugalur (P.O), Annur (Via), Coimbatore -641697
24	Vishnudas.K.D	16BVTE44	15.06.1997	S/O,K.V.Dileep, 95A, Kosavampalayam road, West Palladam (P.O), Tirupur (D.T)-641664

PRINCIPAL

PRINCIPAL

RAMAKRISHNA MISSION VIDYALAYA

SCHOOL OF ARTS AND SCIENCE

COIMBATORE KENDRA

COIMBATORE - 641 020

QX

Sri Ramakrishna Mission Vidyalaya College of Arts and Science, Coimbatore - 641 020

Department of Mathematics

In Collaboration with

Pioneer Kumaraswamy College, Nagercoil - 629 003



Knowledge Sharing & Consultancy Programme

A Hands-on Training on “MATLAB” from 12.01.2019 to 14.01.2019

Report

The Department of Mathematics organized a three-day Hands-on Training programme on MATLAB to the students of Pioneer Kumaraswamy College, Nagercoil from 12th to 14th January 2019. The Hands-on training was aimed to familiarize the available tools in MATLAB and in order to solve matrices, linear algebraic equations, statistical analysis, numerical ordinary differential equations and integration.

On 12.01.2019, the programme started with prayer, Dr. V. Ponnuswamy, Principal, welcomed the gathering. Swami Nirmaleshananda, Secretary, delivered the Benediction address. Dr. R. Murugesu, HoD of Mathematics, delivered the special address on the role of MATLAB package in Mathematical applications and research domain.



Welcome Address
Dr. V. Ponnuswamy, Principal.

Day I- 12.01.2019

Session I: 10.15 am to 1.30 pm.

Dr. S. Muthukumar, Assistant Professor, Department of Mathematics, delivered a talk on **MATLAB windows, I/O, File types** along with hands-on training.

Session II: 02.30pm to 4.30pm.

Dr. R. Nirmalkumar, Assistant Professor, Department of Mathematics, explained the methodology to solve **Matrices and Vectors through MATLAB** followed by hands-on training.

Day II-13.01.2019

Session I: 09.30am to 1.00pm.

Sri M. Sivabalan, Assistant Professor in Mathematics, DDU KAUSHAL Kendra, delivered a talk with demonstration on **Script and Function Files**.

Session II: 02.00pm to 4.30pm.

Dr. R. Nirmalkumar, delivered a lecture on **Solving Linear Algebraic equations & Statistics problems through MATLAB** along with hands-on training.



Hands-On-Training on Statistical problems

Day III-14.01.2019

Session I: 09.30am to 1.00pm.

Dr. S. Muthukumar, delivered a lecture with hands-on training on **Solving Integration & ODE by MATLAB Solver and Simple plots using MATLAB**.

Session II: 02.00pm to 2.30pm.

Finally, an examination was conducted in order to evaluate the acquirement of knowledge on MATLAB. The feedback on the programme was also collected from the participants.



Solving the Differential Equations
- Dr.S.Muthukumar

Valedictory function:

Swami Nirmaleshananda, Secretary, distributed the certificates. Totally, Nineteen students and two faculty members completed the course successfully. Dr. S. Muthukumar, convener of the programme rendered the vote of thanks.



Feedback by the Participants




Glimpse of the Program


Outcome(s) of the programme:


The participants were able to understand

- Basic windows that available in MATLAB;
- Matrices and vectors in MATLAB;
- Script and function file embedded in MATLAB;
- Solving integration, differentiation, algebraic equations, & Statistical analysis.


Dr. S. Muthukumar
(Convener)

Dr. S. MUTHUKUMAR, M.Sc., M.Phil., Ph.D.,
Assistant Professor
Department of Mathematics
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
Coimbatore - 641 020.


Dr. R. Murugesu
(Organizing Secretary)
Dr. R. MURUGESU,
M.Sc., M.Phil., Ph.D.,
H O D of Mathematics,
SRMV College of Arts and Science
Coimbatore- 641 020.


Dr. V. Ponnuswamy
(Principal)
SRI RAMAKRISHNA MISSION VIDYALAYA
COLLEGE OF ARTS AND SCIENCE
COIMBATORE-641020.



Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
Coimbatore - 641 020

Department of Physics

Twinning Programme

One day Workshop on "Experimental Physics"

for the students of



Pioneer Kumaraswamy College
Nagercoil - 629 003

1st March 2019



RAMAKRISHNA MISSION VIDYALAYACOLLEGE OF ARTS AND SCIENCE

Coimbatore - 641 020

in Collaboration with

Pioneer Kumaraswamy College, Nagercoil - 629 003



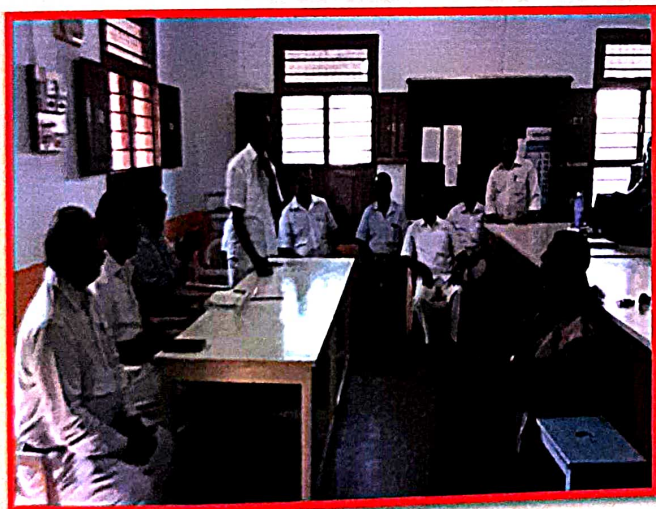
DEPARTMENT OF PHYSICS

Twinning Programme

One day Workshop on 'Experimental Physics'

REPORT

As an integral part of Twinning Programme, a work shop on "Experimental Physics" was conducted by the Department of Physics on 01.03.2019 for the III year UG



Physics students of Pioneer Kumaraswamy College, Nagercoil. During the first part of the work shop, experiments related to Spectroscopy, Atomic Physics, Material Science, Fiber Optics and Polarisation were conducted with Hydrogen Spectrum, e/m-Thomson's method, Four-Probe setup, Hall Effect, Characteristics of Optical

Fiber kit and Polarimeter instruments.

The faculty members of Physics Dr. M. Sethu Raman, Dr. R. Jayaprakash, Dr. R. Bharathikannan and Dr. K. Sathishkumar demonstrated the





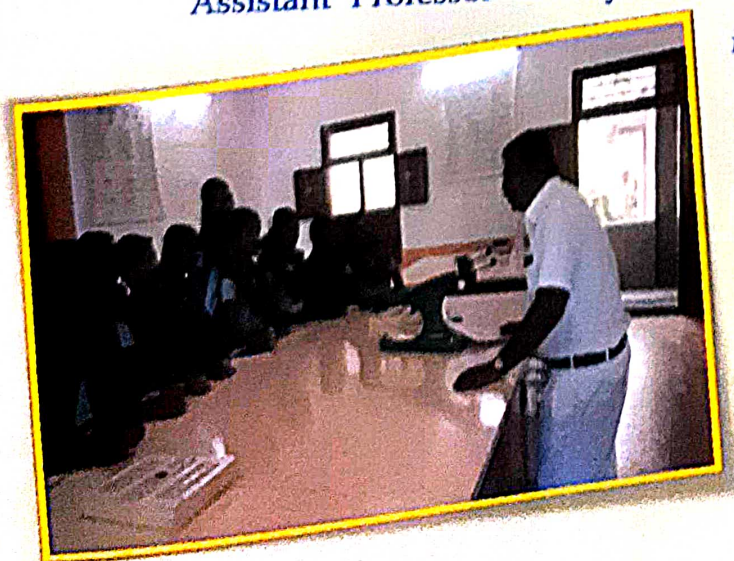
compared with experimental effort and Inter-Collegiate Twinning Programme stimulated the perception of the students on core concepts of Physics.

In the Valedictory function, Dr. J. Chandrasekaran, HoD of Physics, welcomed the gathering. Dr. V. Ponnuswamy, Principal offered felicitation and explained the research opportunities available in the campus. Dr. J. Packiam Julius, Assistant Professor of Physics, Pioneer Kumarasamy College, spoke of their

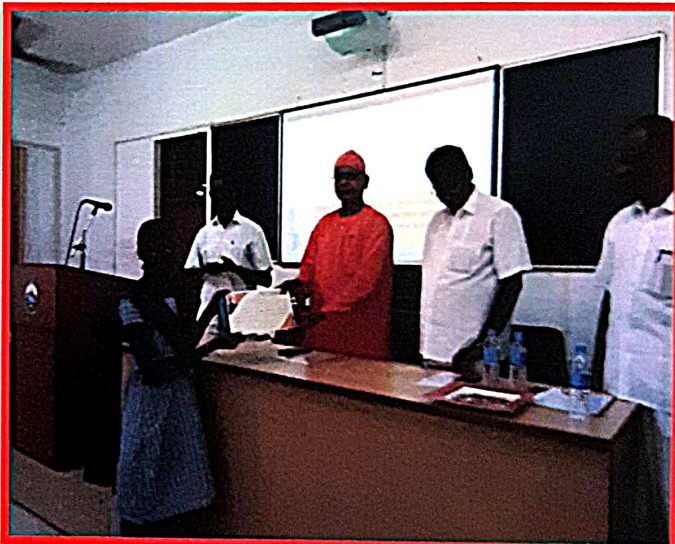
above experiments with theoretical exposure and interaction in the PG Physics laboratory. The calculations of the respective experiments were done and results were recorded and compared with the standard values. The students were thrilled over the obtained experimental results and the percentage of error occurrence when the results were the standard values. The initiative of



insightful experience gained in the workshop and expressed their cooperation in all the future joint endeavours. Swami Nirmaleshananda, Secretary, Ramakrishna Mission Vidyalaya College of Arts and Science delivered the special address and distributed the certificates to the beneficiaries. Dr. R. Bharathikannan,



Associate Professor of Physics proposed the vote of thanks.



STUDENTS-CENTRIC PERCEPTION

1. Hydrogen spectrum / Bhor's atom model/atomic spectra/ Quantum Chemistry and Physics

- Discrete energy states
- Principal quantum numbers
- Emission spectra
- Wavelength and frequency of spectral lines
- Energy between the two electronic transition states
- Doppler broadening in spectral lines
- Rydberg's constant
- Balmer series-visible region
- Maxwell-Boltzmann's distribution law

2. e/m -Thomson's method /Atomic Physics

- Specific charge of an electron
- Interaction between electric field and charge of an electron
- Lorentz force
- Thermionic emission
- Magnetic field development by the Helmholtz coil
- Influence of the magnetic field on an electron
- Impact of crossed electric and magnetic field on an electron

3. Four-Probe setup/ material science/ semiconductor physics/Germanium crystal

- Fermi energy and forbidden energy gap
- Thermally generated electrons and holes
- Recombination process in semiconductors
- Fermi function
- Fermi-Dirac quantum statistics
- Relation between momentum and energy of an electron
- Intrinsic carrier concentration
- Effective mass of an electron /a proton
- Role of exponential function
- Band theory of solids
- Response of resistivity of Ge crystal with respect to temperature

- Direct and indirect band gap semiconductor materials.

4. Hall effect measurements

- Hall coefficient
- Hall mobility
- Hall angle
- Intrinsic carrier concentration
- Type of charge carrier

5. Characteristics of optical fiber

- Total internal reflection
- Numerical aperture
- Bending loss
- Splice losses

6. Polarimeter

- Transverse mode of propagation of electromagnetic waves
- Plane of polarisation
- Plane of vibration
- Linearly, elliptically and circularly polarised light
- Left and Right circularly polarized light
- Specific rotatory power of an optically active compound
- Specific rotation

Twenty four students along with 3 faculty members actively participated and benefitted in the workshop.

M. Ramesh Kumar
Convener 01.03.2019

B. S. S. S.
HoD of Physics

V. P. S.
Principal



Sri Ramakrishna Mission Vidyalaya College of Arts
and Science, Coimbatore - 641 020
In collaboration with
Sri Kaliswari College, Sivakasi 626 130



11. 12. 2018

Department of Chemistry

Report on Faculty and Student Exchange Programme

The Department of Chemistry of our college and Sri Kaliswari College, Sivakasi, jointly organised IIT-JAM entrance coaching classes from 04.12.2018 to 09.12.2018 under Memorandum of understanding held at Sri Kaliswari College, Sivakasi. The programme aimed to equip the students to face the IIT-JAM and other university entrance examinations confidently. Nine of our III BSc Chemistry students participated in the students exchange programme. Dr. A. Murugesh, Dr. V. Rajapandian (DST-INSPIRE faculty) and Dr. B. Siva Senthil Kumar, Assistant Professors of Chemistry were participated and handled classes on Chemical Bonding & Shapes of molecules, Basic concepts of Organic Chemistry & Stereochemistry and Atomic & Molecular structure through the faculty exchange programme. Dr. G. Raja Assistant Professor of Chemistry our college coordinated the programme and delivered the valedictory address.

Coordinator

Dr. G. RAJA, M.Sc., Ph.D.,
Assistant Professor
Department of Chemistry
Sri Ramakrishna Mission Vidyalaya
College of Arts and Science
COIMBATORE - 641 020.

HoD of Chemistry

HEAD OF THE DEPARTMENT OF CHEMISTRY
SRI RAMAKRISHNA MISSION VIDYALAYA ARTS COLLEGE
S. R. K. VIDYALAYA POST,
COIMBATORE-641 020

PRINCIPAL
SRI RAMAKRISHNA MISSION VIDYALAYA
COLLEGE OF ARTS AND SCIENCE
COIMBATORE-641020.

IIT-JAM Coaching Classes Jointly organised by Sri Ramakrishna Mission Vidyalaya

College of Arts and Science, Coimbatore and Sri Kaliswari College, Sivakasi.

Venue: Sri Kaliswari College, Sivakasi

Date: 04.12.2018 – 09.12.2018



Coordinator

Dr. G. RAJA., M.Sc., Ph.D.,
Assistant Professor
Department of Chemistry
Sri Ramakrishna Mission Vidyalaya
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Principal

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SRI KALISWARI COLLEGE

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Re-accredited with 'A' Grade by NAAC with CGPA of 3.30)

A.Meenakshipuram, Analkuttam Post,

SIVAKASI - 626 130.

Dr. S. Krishnamurthy, M.Com., M.Phil., Ph.D., MBA,
Principal

04.01.2019

ATTENDANCE CERTIFICATE

This is to certify that **Dr.A.Murugesh**, Assistant Professor, Sri Ramakrishna Mission Vidhayalaya College of Arts & Science, Coimbatore has attended the Faculty Exchange Programme and handled classes in IIT-JAM Examination coaching programme for the III B.Sc. Chemistry students of our college on 08.12.2018 & 09.12.2018.


Principal
5/1/19



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Dr. S. Krishnamurthy, M.Com., M.Phil., Ph.D., MBA,
Principal

04.01.2019

CERTIFICATE

This is to certify that **Dr.V.Rajapandian**, DST-INSPIRE Faculty, Sri Ramakrishna Mission Vidhayalaya College of Arts & Science, Coimbatore has attended the Faculty Exchange Programme and handled classes in IIT-JAM Examination coaching programme for the III B.Sc. Chemistry students of our college on 08.12.2018 & 09.12.2018.


Principal



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Dr. S. Krishnamurthy, M.Com., M.Phil., Ph.D., MBA,
Principal

04.01.2019

ATTENDANCE CERTIFICATE

This is to certify that **Dr.B.Sivasenthilkumar**, Assistant Professor, Sri Ramakrishna Mission Vidhayalaya College of Arts & Science, Coimbatore has attended the Faculty Exchange Programme and handled classes in IIT-JAM Examination coaching programme for the III B.Sc. Chemistry students of our college on 08.12.2018 & 09.12.2018.

Principal