



भारतीय प्रौद्योगिकी संस्थान मुंबई
पवई, मुंबई - 400 076, भारत

Indian Institute of Technology Bombay
Powai, Mumbai - 400 076 India

दूरभाष/Phone (+91-22) 2572 2545

फैक्स/Fax (+91-22) 2572 3480

वेबसाइट/Website www.iitb.ac.in

IIT Bombay

**AGREEMENT BETWEEN
MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI, TAMIL NADU
AND
SPOKEN TUTORIALS, IIT BOMBAY**

We are happy to announce that Spoken Tutorial Project, IIT Bombay has decided to make **Mohamed Sathak Engineering College (MSEC), Kilakarai, Tamil Nadu** as a SUPER RESOURCE Center. We hope the your group will offer the training to all the students of your premises in a time bound manner (via time-table / curriculum presence), Institutional awareness activities and later might spread awareness of the project in the state. *The project is a part of the National Mission on Education through ICT, MHRD, Govt. of India, to spread IT Literacy all over India.* We are offering an award winning MOOCS, the Audio-Video teaching tool, 'Spoken Tutorial', which is used to teach a variety of Software. These provide Software Skills with both employment focus and academic focus.

We are ready to support you in your efforts to train students on General Computer Skills, Programming and Scripting Software and specialised IT tools. The course and the training will be offered free of cost to all Institutions.

Specific activities will be -

IIT Bombay Side:-

- The Spoken Tutorial team at IIT Bombay will work with you / your Coordinators and arrange the mentioned training programme for all relevant courses offered in the College.
- We will publicise any event organised by the group related to this training on our website.
- The team will also support and guide all individuals at the Institution / Department level as they firstly introduce the training and then gradually expand it to all.
- The team will also provide brochures, leaflets, posters, etc where necessary, free of cost.

Mohamed Sathak Engineering College's Side:

- Overall / Chief Coordinator to identify and appoint Institutional and departmental Coordinators for all campuses and update the ST Team IIT Bombay accordingly
- Upload this signed SRC agreement letter on the Home Page (prominent space) of the Institution's website.
- Motivate and guide all the departments to start the the training from this Academic year through Time-Tables / curriculum inclusions and continue thereon.
- For all computer Lab courses, the group should include the relevant Spoken Tutorial based Software and mention '**Spoken Tutorials as E-Resource for learning**', with site link in the

M. Sathak

Amal

Syllabus (as reference material) and in Time Table. The printed (attested) copy of the same should be shared with the Spoken Tutorial IIT Bombay team.

- The College will ensure that this exercise is ready for 2015-16 calendar year time-tables for all semesters, prior to semester start date and continue the procedure thereon.
- Explore the possibilities for Spoken Tutorials, based Software courses to be offered as stand alone/ add on courses to cover maximum departments' students where there is lesser relevance.
- Create and conduct Spoken Tutorial FOSS club activities and submit to us the periodical (monthly) report.
- The group will initiate the process of lab migration into Open Source, where-ever possible.
- Mention the name of the ST-IIT Bombay Tamil Nadu State Coordinator's contact details on the College website.
- Encourage / motivate other Colleges present in and around Madurai - Ramnad Educational region, thereafter in the rest of Tamil Nadu.

Note:- This agreement is subject to change from time to time on mutual understanding.

If you are in acceptance with the above mentioned points, please sign and send us the scan at the earliest. We are here to support you with sustained interaction.

For and On behalf of the
**Mohamed Sathak Engineering College,
Kilakarai**



Signing Authority

Date: October 31st 2015

Place: Kilakarai
M. MOHAMED JAHABAR
B.E., M.E., Ph.D. (IIT/Bombay), FIE.,
Principal
Mohamed Sathak Engineering College,
Kilakarai-623806.

For and On behalf of the
**Spoken Tutorial Indian
Institute of Technology IIT
Bombay**



**Mohamed Kasim Khan
Coordinator - Training
Spoken Tutorial Project, IIT
Bombay**

Date: October 31st 2015

Place: Kilakarai



MARITIME FOUNDATION



FIRE PREVENTION AND FIRE FIGHTING



Admin. Office :

30/13, Jayalakshmipuram 1st Street, Nungambakkam, Chennai - 600 034.
Tel : 91-44 - 2823 6869 / 4214 1465 Email : mfpl@yahoo.co.in / admin@maritime-foundation.com
www.maritime-foundation.com

Pre-sea Training Campus :

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D 13/02/2019

MARITIME FOUNDATION

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FIRE PREVENTION AND FIRE FIGHTING



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E- mail: mfip1@yahoo.co.in, admin@maritime-foundation.com website: www.maritime-foundation.com

DETAILS OF PRE SEA TRAINING COURSES (DG APPROVED)

General Purpose Ratings

Duration: 6 Months

Age: Min. 17.6 Yrs & Max. 21 Yrs

Date of Commencement: Every Jan & July

Trainee Marine Engg. For Diploma Holders

Duration : 2 Yrs

Age : Upto 28 Yrs

Date of commencement: Every Sept.

Trainee Marine Engg. For Graduates

Duration : 1 Year

Age: Upto 28 Yrs

Date of commencement : Every April & Oct.

Best Practical Training / Placement Guidance & Assistance / Support for Bank Educational Loan, Excellent Hostel, Food & amenities etc.

DG Approved courses:

Elementary First Aid (EFA)

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Personal Safety and Social Responsibilities (PSSR)

Personal Survival Techniques (PST)

Oil Tanker Cargo Operations (OTCO)

Chemical Tanker Cargo Operations (CTCO)

Liquefied Gas Tanker Cargo Operations (LGTCO)

TOTA, TOI & TWI

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Security Training for Seafarers with designated security duties (STSDSD)

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PERSONAL SURVIVAL TECHNIQUES



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PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES

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ELEMENTARY FIRST AID



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PROFICIENCY IN ELEMENTARY FIRST AID



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(2009 – 2013 BATCH)

Sl. No	INDOS Num	Name	Remarks
1	09EL5248	ANAND M	
2	09EL5249	ARUN KUMAR M	
3	09EL5251	ASHOK KUMAR K	
4	09EL5252	DEEPAK J	
5	09EL5253	HARISH PRABHU R	
6	09EL5255	JOHN MAJOR I	
7	09EL5256	KABILAN A	
8	09EL5257	KARUNAKARAN S	
9	09EL5259	MOHAMED SAMEER H	
10	09EL5260	MUTHUKUMAR P	
11	09EL5261	NAVEEN KUMAR R	
12	09EL5263	PREM KUMAR S	
13	09EL5264	RAJAN R	
14	09EL5265	RAJESHWARAN T	
15	09EL5269	SELVAKUMAR M	
16	09EL5270	SHEIK ABDUL VAHIT S	
17	09EL5271	SIRANJEEVI K	
18	09EL5272	SUBRAMANIAN P	
19	09EL5274	SURESH S	
20	09EL5275	THARMA RAJ P	
21	09EL5276	VENKATESAN T	
22	09EL5277	VIGNESH R K	
23	09EL5248	ANAND M	
24	09EL5249	ARUN KUMAR M	

MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI

DEPARTMENT OF MARINE ENGINEERING

STCW CERTIFICATE ISSUE

(2009 – 13 BATCH)

The following STCW certificates were received by us

1. Fire prevention and Fire Fighting
2. Personal Survival Techniques
3. Proficiency in Elementary First Aid
4. Proficiency in Personal Safety and Social Responsibilities

Also issued 2010
 Certificate for
 1. Certificate of Proficiency in
 Personal Survival Techniques
 2. Fire Prevention and Fire
 Fighting

S.No	Regd. No.	Name	Signature
1.	90709143001	ANAND M	Received M. Anand
2.	90709143002	ARUN KUMAR M	Received M. Arun
3.	90709143003	ARUN PALANI KUMAR S	Received S. Arun
4.	90709143004	ASHOK KUMAR K	Received K. Ashok
5.	90709143005	DEEPAK J	Received J. Deepak
6.	90709143006	HARISH PRABHU R	Received R. Harish
7.	90709143007	IRULA BOOBATHI M	Received M. Irula
8.	90709143008	JOHN MAJOR I	Received I. John
9.	90709143009	KABILAN A	Received A. Kabilan
10.	90709143010	KARUNAKARAN S	Received S. Karunakaran
11.	90709143011	MANOJ KUMAR N	Received N. Manoj
12.	90709143012	MOHAMED SAMEER H	Received H. Mohamed Sameer
13.	90709143013	MUTHU KUMAR P	Received P. Muthu
14.	90709143014	NAVEEN KUMAR R	Received R. Naveen
15.	90709143015	NOORUL AZIZ Y H	Received Y. H. Noorul
16.	90709143016	PREM KUMAR S	Received S. Prem
17.	90709143017	RAJAN R	Received R. Rajan
18.	90709143018	RAJESHWARAN T	Received T. Rajeshwaran
19.	90709143019	RANEES T K	Received K. Ranees
20.	90709143020	RASAQ R	Received R. Rasaq
21.	90709143021	SAKTHI DASAN D	Received D. Sakthi
22.	90709143022	SELVA KUMAR M	Received M. Selva
23.	90709143023	SHEIK ABDUL VAHIT S	Received S. Sheik Abdul Vahit
24.	90709143024	SIRANJEEVI K	Received K. Siranjeevi
25.	90709143025	SUBRAMANIAN P	Received P. Subramanian
26.	90709143026	SUGANTHAN C	Received C. Suganthan
27.	90709143027	SURESH S	Received S. Suresh
28.	90709143028	THARMA RAJ P	Received P. Tharma Raj
29.	90709143029	VENKATESAN G	Received G. Venkatesan
30.	90709143030	VIGNESH R K	Received R. K. Vignesh

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 1984. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has Dynamics lab with all the facilities aside Thermal engg.lab and Manufacturing technology lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the intelligent and effective use of designing software. It will also emphasize proper selection of tools in the designing industries.

COURSE SYLLABUS

Module 1: Getting Started	Module 7: Interacting with an Assembly
Module 2: Basic Sketching Techniques	Module 8: Basic View Creation
Module 3: Basic Shape Design	Module 9: Dimensions, Annotations, and Tables
Module 4: Detailed Shape Design	Module 10: Annotating Assembly Drawings
Module 5: Assembly Design Overview	Module 11: Drawing Standards and Resources
Module 6: Placing, Creating, and Constraining Components	

ABOUT THE COLLEGE

Mohamed Sathak Engineering College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

The College has more than normal facilities expected of an Engineering College of high standard. Classrooms are spacious and airy. All the labs are well equipped. Computer laboratories are well organized with Internet facilities available to each and every student.

A computerized Library with well-stacked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multifunction gymnasium keep the students busy. Hostels are there for boys and girls.

DURATION:

32 hours @4 hrs daily

PARTICIPANTS:

II,III YEAR MECHANICAL Engineering Students, MSEC.

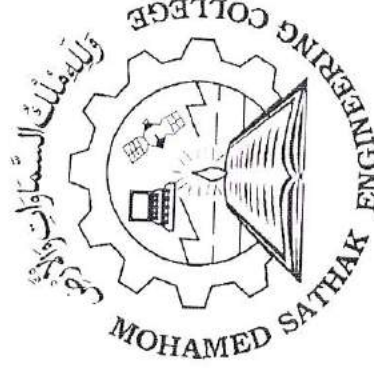
**MOHAMED SATHAK
ENGINEERING COLLEGE**

Academic Year 2014 - 2015

**8 days Course
On
QCAD**

From 18-08-2014 to 26-08-2014

**By
Spoken tutorial - IIT BOMBAY**



ORGANISED BY

**MOHAMED SATHAK ENGINEERING
COLLEGE,**

KILAKARAI-623 806,

Website: www.msec.org.in

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(Signature)

**PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.**

Syllabus- QCAD

1.Introduction to QCAD

Foss : *QCad - English*

Outline: Introduction to QCAD Menu Items and Toolbar Drawing Objects Snapping Tools Using Layers

2.Drawing Methods in QCAD

Foss : *QCad - English*

Outline: Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods

3.Using Modification Tools I

Foss : *QCad - English*

Outline: Using Modification Tools Trim Copy Move Rotate

4.Modification Tools to Stretch and Mirror

Foss : *QCad - English*

Outline: Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror

5.Modification Tools to Scale and Rotate

Foss : *QCad - English*

Outline: Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two



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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



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DEPARTMENT OF MECHANICAL ENGINEERING

Qcad Course Schedule

Subject Course Name:QCAD (Spoken Tutorial/IITB)

Academic Year: 2014 – 2015

Year &Semester: II & III & IV & V

Date	Session	Time	Topics	Faculty
18-08-2014	Forenoon	10.00 AM – 10.30 AM	Registration	Dr.B.Kanagasundaram Mr.S.J.Ganesh kumar
		10.30 AM – 12.30 PM	Introduction about QCAD	
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr.M..Rajeshwaran
19-08-2014	Forenoon	10.30 AM – 12.30 PM	Snapping Tools Using Layers	Mr.P.Manikanda kumar
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
20-08-2014	Forenoon	10.30 AM – 12.30 PM	Drawing Methods in QCAD	Mr.S.P.Anand
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr.S.Sujai
21-08-2014	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.V.Mayilvelnathan
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim,Copy,Move,Rotate	Mr.P.Abbas kiyasudeen
22-08-2014	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.P.Sudhakaran
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.Vasanth
23-08-2014	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.P.Anand
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
25-08-2014	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.P.Abbas kiyasudeen
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.P.Abbas kiyasudeen
26-08-2014	Forenoon	10.30 AM – 12.30 PM	Practical session/Conclusion	Mr.P.Manikanda kumar


COORDINATOR


HOD/MECHANICAL


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KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING
QCAD COURSE-REGISTERED STUDENTS NAME LIST
2014-2015

S.No.	Register No.	NAME OF THE STUDENT	SIGNATURE
1.	911512114001	ABDUL MAJEED.S	<i>Abdul Majeed</i>
2.	911512114003	AJAY KUMAR.N	<i>Ajay Kumar</i>
3.	911512114004	P.AJITH	<i>Ajith</i>
4.	911512114005	ARUN KUMAR.N	<i>Arun Kumar</i>
5.	911512114006	ARUN RAJA.M	<i>Arun Raja</i>
6.	911512114007	BABU RAJAN.R	<i>Baburajan</i>
7.	911512114009	CHARLES RAJA.C.D	<i>Charles Raja</i>
8.	911512114011	FAZIL.A	<i>Fazil</i>
9.	911512114012	GANESH KUMAR.M	<i>Ganesh Kumar</i>
10.	911512114013	GOKULA KANNAN M	<i>Gokula Kannan</i>
11.	911512114014	D.GOKULRAJ	<i>Gokulraj</i>
12.	911512114015	GOPI.B	<i>Gopi</i>
13.	911512114016	GOVINDASAMY.G	<i>Govindasamy</i>
14.	911512114017	C.GUNASEKARAN	<i>Gunasekaran</i>
15.	911512114018	M.HABIBUR REHMAN	<i>Habibur Rehman</i>
16.	911512114019	HARI KRISHNAN.R	<i>Hari Krishnan</i>
17.	911512114020	HUSSIN A.I.M	<i>Hussin</i>
18.	911512114021	IRUDHAYA HERMAS MARADONA.A	<i>Irudhaya</i>
19.	911512114023	P.JOANS XAVIER	<i>Joans Xavier</i>
20.	911512114024	B.KALAIARASAN	<i>Kalaiarasan</i>
21.	911512114025	A.KAMALA KANNAN	<i>Kamala Kannan</i>
22.	911512114026	G.KAPIL DEV	<i>Kapil Dev</i>
23.	911512114027	V.KARTHICK ABISHEK RAJKUMAR	<i>Karthick</i>
24.	911512114028	S.KASI MOHAMED	<i>Kasi Mohamed</i>
25.	911512114029	KRISHNAMOORTHY.S	<i>Krishnamoorthy</i>
26.	911512114030	LOGANATHAN.M	<i>Loganathan</i>
27.	911512114031	R.MANIRAJ	<i>Maniraj</i>
28.	911512114032	MARIYA ARUL.M	<i>Mariya Arul</i>
29.	911512114033	MOHAIDEEN ABDUL KHADAR.U	<i>Mohaideen</i>
30.	911512114034	MOHAIDEEN KASIM.A	<i>Mohaideen</i>
31.	911512114035	M.MOHAMAD ILYAS	<i>Mohamad Ilyas</i>
32.	911512114036	MOHAMED AZARUDEEN.N	<i>Mohamed Azarudeen</i>
33.	911512114037	MOHAMED HAKKIM PIOUS.A	<i>Mohamed Hakkim</i>
34.	911512114039	MOHAMED MUJAHITH.M	<i>Mujahith</i>
35.	911512114040	A.M.MOHAMED SHAHID ALI	<i>Mohamed Shahid</i>
36.	911512114041	S.MOHAMMED MAJITH	<i>Mohammed Majith</i>
37.	911512114042	M.MOHAMED NOWSATH ALI	<i>Mohamed Nowsath</i>
38.	911512114043	B.MOHAN RAJ	<i>Mohan Raj</i>
39.	911512114044	R.MUNESWARAN	<i>Muneswaran</i>
40.	911512114045	K.MUTHUKANNAN	<i>Muthukannan</i>
41.	911512114046	S.E.MUTHU PRAKHASH	<i>Muthu Prakash</i>
42.	911512114048	P.NELSON	<i>Nelson</i>
43.	911512114049	S.PALANI	<i>Palani</i>
44.	911512114050	K.PANDI SELVAM	<i>Pandi Selvam</i>
45.	911512114052	R.PONNUSAMY	<i>Ponnusamy</i>

COORDINATOR

HOD/Mechanical

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING
QCAD COURSE-REGISTERED STUDENTS NAME LIST
2014-2015

46.	911512114053	M.PRABAKARAN	le. Prabakaran
47.	911512114054	K.PRAVEENKUMAR	K. Praveen
48.	911512114055	M.PRITHIVIRAJ	Prithiviraj
49.	911512114056	A.RAJAVEL	Rajavel
50.	911512114058	S.SABUR DEEN	S. Sabur Deen
51.	911512114060	R.SATHEESH	Satheesh
52.	911512114061	S.SATHISH KUMAR	S. Sathish Kumar
53.	911512114063	A.SELVAKUMAR	Selvakumar
54.	911512114064	O.SHANDRA	O. Shandra
55.	911512114065	S.SHEIK MOHAMED	S. Sheik Mohamed
56.	911512114066	K.SYED IBRAHIM KHAN	K. Syed Ibrahim Khan
57.	911512114067	S.THARIK AHAMED	S. Tharik Ahamed
58.	911512114068	C.THIVAGAR	C. Thivagar
59.	911512114069	P.VEERAPATHIRAN	P. Veerapathiran
60.	911512114070	R.VIGNESH	R. Vignesh
61.	911512114071	M.VIJAYAN	M. Vijayan
62.	911512114072	V.VINOTH	V. Vinoth
63.	911512114073	M.VISHNU	M. Vishnu
64.	911512114074	Y.VIVEK RODRIGO	Y. Vivek Rodrigo
65.	911512114075	A.YASAR ARAFATH	A. Yasar Arafath
66.	911512114301	A.ADAM	A. Adam
67.	911512114302	A.AFRID HUSSAIN	A. Afrid Hussain
68.	911512114303	M.ANANDHA ARIVALAGAN	M. Anandha Arivalagan
69.	911512114304	M.ARJUN	M. Arjun
70.	911512114305	H.BALAVIGNESH	H. Balavignesh
71.	911512114306	T.HASAN MUBARAK	T. Hasan Mubarak
72.	911512114307	C.KAMALRAJ	C. Kamalraj
73.	911512114308	R.MANIKNDAN	R. Manikndan
74.	911512114309	M.MOHAN	M. Mohan
75.	911512114310	P.SARATH KUMAR	P. Sarath Kumar
76.	911512114701	S.AHAMED THAMBI KHALWATHI	S. Ahamed Thamby Khalwathi
77.	911512114702	A.AMUTHAN	A. Amuthan
78.	911513114001	AHIMITHU HASSAN M	A. Himithu Hassan M
79.	911513114002	AJITHKUMAR R	A. Jithkumar R
80.	911513114003	AJITH KUMAR C	A. Jithkumar C
81.	911513114004	AJITH KUMAR V	A. Jithkumar V
82.	911513114005	ALAGU SARAVANAN PS	A. Lagu Saravanan PS
83.	911513114006	ANBU A	A. Anbu A
84.	911513114007	ANTONY DEEBAN XAVIER R	A. Antony Deeban Xavier R
85.	911513114009	ARUN KUMAR R	A. Run Kumar R
86.	911513114010	ASLAN A	A. Aslan A
87.	911513114011	BALA A	A. Balu A
88.	911513114012	BALAMURUGAN T	B. Almurugan T
89.	911513114013	BALAN NANDHAKUMAR M	B. Alnandhakumar M
90.	911513114014	BALARAMAN G	B. Alraman G
91.	911513114015	BHARDEEPAN C	B. Alrdepan C
92.	911513114016	BRITHIVI RAJ P	B. Alrithivi Raj P

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DEPARTMENT OF MECHANICAL ENGINEERING
QCAD COURSE-REGISTERED STUDENTS NAME LIST

2014-2015

93.	911513114017	DELVIN BHARATH J	<i>Delvin</i>
94.	911513114018	HARSATH HUSSAIN S	<i>Harsath</i>
95.	911513114019	IMRAN ALI B	<i>Imran</i>
96.	911513114020	JEGATHESH P	<i>Jegathesh</i>
97.	911513114021	JESUVADIAN J	<i>Jesuvadian</i>
98.	911513114022	JOTHIKUMAR S	<i>Jothikumar</i>
99.	911513114023	JUDE ANTO AJAY ROY M	<i>Jude Antojay Roy</i>
100.	911513114024	JUSTIN J	<i>Justin</i>
101.	911513114025	KARTHIK RAJA B	<i>Karthik Raja</i>
102.	911513114026	KARTHIK RAJA C	<i>Karthik Raja</i>
103.	911513114027	KATHIRAVAN K	<i>Kathiravan</i>
104.	911513114028	MAHESHWARAN R	<i>Maheshwaran</i>
105.	911513114029	MAHMOUD IMRAN A	<i>Mahmoud Imran</i>
106.	911513114030	MANIGANDAN S	<i>Manigandan</i>
107.	911513114031	MANIKANDAN R	<i>Manikandan</i>
108.	911513114032	MANOJ KUMAR S	<i>Manoj Kumar</i>
109.	911513114034	MOHAMAD FAHATH M	<i>Mohamad Fahath</i>
110.	911513114035	MOHAMED ALSAKKAF A	<i>Mohamed Al Sakka</i>
111.	911513114039	MOHAMED JAMAL SHATHALI M	<i>Mohamed Jamal</i>
112.	911513114040	MOHAMED MUSTHAKEEM J	<i>Mohamed Musthakim</i>
113.	911513114041	MOHAMED RISWAN K	<i>Mohamed Riswan</i>
114.	911513114042	MOHAMMAD ATHEEQ AHMATH F	<i>Mohammad Atheeq</i>
115.	911513114043	MOHAMMED HAMEEM M	<i>Mohammed Hameem</i>
116.	911513114044	MOHAMMED JASSIM R	<i>Mohammed Jassim</i>
117.	911513114045	MUHAIED IBRAHIM A	<i>Muhammed Ibrahim</i>
118.	911513114046	MURALIDHARAN G	<i>Muralidharan</i>
119.	911513114047	NAGARAJAN M	<i>Nagarajan</i>
120.	911513114048	NAVANEETHAKRISHNAN K	<i>Navaneetha Krishnan</i>
121.	911513114049	NOORMOHAMEDRAVUTHAR H	<i>Noor Mohamed Ravuthar</i>
122.	911513114050	PALAVESAM P	<i>Palavesam</i>
123.	911513114051	PALRAJ C	<i>Palraj</i>
124.	911513114052	PASUPATHY S	<i>Pasupathy</i>
125.	911513114053	PAVITHRAN M	<i>Pavithran</i>
126.	911513114054	PRABAKARAN D	<i>Prabakaran</i>
127.	911513114055	PRAGADESH T	<i>Pragadesh</i>
128.	911513114056	PREM KUMAR R	<i>Prem Kumar</i>
129.	911513114057	RAJAPANDI A	<i>Rajapandi</i>
130.	911513114058	RAJIV GANTHI K	<i>Rajiv Ganthi</i>
131.	911513114059	RAM KUMAR M	<i>Ram Kumar</i>
132.	911513114060	SAJITH HANIFA S	<i>Sajith Hanifa</i>
133.	911513114061	SAKTHIMURUGAN K	<i>Sakthimurugan</i>
134.	911513114062	SAMAYASHANMUGAPRIAN N	<i>Samayashan Mugaprian</i>
135.	911513114063	SARAVANA KUMAR S	<i>Saravana Kumar</i>
136.	911513114064	SARAVANAN P	<i>Saravanan</i>
137.	911513114065	SARAVANAN V	<i>Saravanan</i>
138.	911513114066	SATHEESH KUMAR A	<i>Satheesh Kumar</i>
139.	911513114067	SATHISHKUMAR G	<i>Sathish Kumar</i>
140.	911513114068	SEEMON T	<i>Seemon</i>

Coordinator
COORDINATOR

HOD/Mechanical
HOD/Mechanical

Principal
PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.

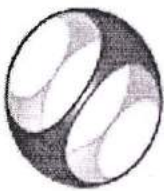


141	911513114069	SEENI MOHAMED AZARUDEEN S	<i>Seen</i>
142	911513114070	SELVA GANESHU M	<i>Selva</i>
143	911513114071	SHANMUGA SUNDARAM G	<i>Shan</i>
144	911513114072	SITHAMBARANATHAN K	<i>Sitham</i>
145	911513114073	SIVABALAN B	<i>Siva</i>
146	911513114074	SIVAKUMAR R	<i>Siva</i>
147	911513114075	SIVA KUMAR B	<i>Siva</i>
148	911513114077	SUHAN USAIN S	<i>Suhan</i>
149	911513114078	SYED AZHARUDEEN S	<i>Syed</i>
150	911513114079	THAMARAI SELVAN A	<i>Thamarai</i>
151	911513114081	UMAR HUSSAIN HAJA MOHIDEEN H	<i>Umar</i>
152	911513114082	VENKATESH M	<i>Venka</i>
153	911513114083	VENKATESH P	<i>Venka</i>
154	911513114084	VIGNESH E	<i>Vignesh</i>
155	911513114085	VIGNESH K	<i>Vignesh</i>
156	911513114086	VIGNESH M	<i>Vignesh</i>
157	911513114087	VIGNESHWAR S	<i>Vigneshwar</i>
158	911513114088	VIGNESHWARAN K	<i>Vigneshwar</i>
159	911513114089	VIGNESHWARAN V	<i>Vigneshwar</i>
160	911513114091	VINOTHKUMAR M	<i>Vinoth</i>
161	911513114092	VINOTH KUMAR R	<i>Vinoth</i>
162	911513114093	YASER ARAFATH S	<i>Yaser</i>
163	911513114301	AJMIR KAJA MYDHEEN A.K	<i>Ajmir</i>
164	911513114302	ARUL MOORTHY U	<i>Arul</i>
165	911513114303	JAVITH AHAMED Z	<i>Javith</i>
166	911513114304	JAWAHAR J	<i>Jawahar</i>
167	911513114305	JAYAPRASATH G	<i>Jayapr</i>
168	911513114306	MARUTHU PANDIAN T	<i>Maruthu</i>
169	911513114307	MOHAMED HIMMATHULLAH S	<i>Mohamed</i>
170	911513114308	MOHAMED SUHAIL E.A	<i>Mohamed</i>
171	911513114309	RAGULRAJ R	<i>Ragul</i>
172	911513114310	SANMUGA PRASANTH S	<i>Sanmuga</i>
173	911513114311	SATHISH KUMAR M	<i>Sathish</i>
174	911513114312	THANGARAJ M	<i>Thangaraj</i>
175	911513114313	VIGNESH M	<i>Vignesh</i>
176	911513114314	VINOD KUMAR S	<i>Vinod</i>
177	911513114701	ALEXANDER R	<i>Alexander</i>

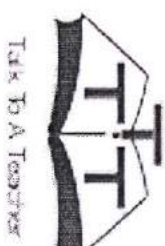
COORDINATOR

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 MOHAMED SATHAK ENGINEERING COLLEGE
 KILAKARAI - 623 806



Certificate of Learning



This is to certify that **IRUDHAYA HERMAS MARADONA A** participated in the **QCad** training organized at **Mohamed Sathak Engineering College** by **sujai s** on **August 27th 2014** with course material provided by the spoken Tutorial project at **IIT Bombay**.

A comprehensive set of topics pertaining to **QCad** were covered in the workshop. This training is offered by the Spoken English Project, **IIT Bombay**, Funded by National Mission on Education through ICT, **MHRD**, **Govt. of India**.

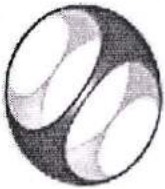
TRUE COPY ATTESTED

August 27th 2014

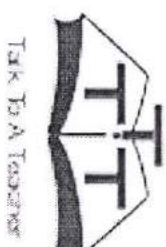
PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKKANAI-623603.

Kannan M Moudgal
Prof. Kannan M Moudgal
IIT Bombay



Certificate of Learning



This is to certify that **MUTHUKANNAN K** participated in the **QCAD** training organized at **Mohamed Sathak Engineering College** by **sujai s** on **August 27th 2014** with course material provided by the spoken Tutorial project at IIT Bombay.

A comprehensive set of topics pertaining to **QCAD** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

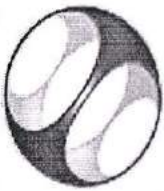
TRUE COPY ATTESTED

August 27th 2014

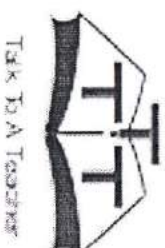
PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKANNAL-623306.

Prof. Kannan M Moudgal
IIT Bombay



Certificate of Learning



This is to certify that **ALAGU SARAVANAN P** participated in the **QCAD** training organized at **Mohamed Sathak Engineering College** by **suja** s on **August 27th 2014** with course material provided by the spoken Tutorial project at IIT Bombay.

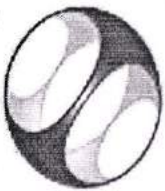
A comprehensive set of topics pertaining to **QCAD** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

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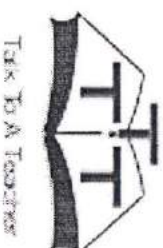
August 27th 2014

Prof. Kannan M Moudgal
IIT Bombay

[Signature]
PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILASAPALLE-523006.



Certificate of Learning



This is to certify that **MOHAMED HIMMATHULLAH S** participated in the **QCAD** training organized at **Mohamed Sathak Engineering College** by **sujaish** on **August 27th 2014** with course material provided by the spoken Tutorial project at IIT Bombay.

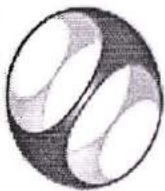
A comprehensive set of topics pertaining to **QCAD** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

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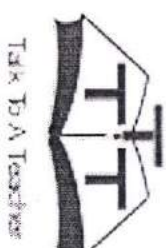
August 27th 2014

[Signature]
PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KALAMANGUDI-625006

[Signature]
Prof. Kannan M Moudgalaya
IIT Bombay



Certificate of Learning



This is to certify that **ABDUL MAJEED S** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **sujai s** on **August 27th 2014** with course material provided by the spoken Tutorial project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

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August 27th 2014

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MOHAMED SATHAK ENGINEERING COLLEGE

MILANAPALLE-522205.

Prof. Kannan M Moudgal
IIT Bombay



Academic Year 2014 - 2015

Date: 27-07-2014

Subject Course – QCAD (Spoken Tutorial/IITB)

Branch: B.E – Aeronautical Engineering

Year & Semester: III & V

Course Date: 18-08-2014 to 26-08-2014

Objective of Course: It is an open source/free 2D drafting tool which helps to create a mechanical parts drawing and circuit drawings. Here students learn about the tools used to create the various type of drawings.

Syllabus:

1.Introduction to QCAD

- Menu Items and Toolbar
- Drawing Objects
- Snapping Tools
- Using Layers

2.Drawing Methods in QCAD

Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods

3.Using Modification Tools I

Using Modification Tools Trim Copy Move Rotate

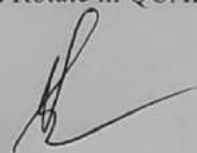
4.Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror

5.Modification Tools to Scale and Rotate

Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two


COORDINATOR


HOD/Aeronautical


PRINCIPAL



PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI - 623 806



DEPARTMENT OF AERONAUTICAL ENGINEERING

Qcad Course Schedule

Subject Course Name: QCAD (Spoken Tutorial/IITB)

Academic Year: 2014 - 2015

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
18-08-2014	Forenoon	10.00 AM - 10.30 AM	Registration	Mr. N.I. Haroon Rashid
		10.30 AM - 12.30 PM	Introduction about QCAD	Mr. A.M. Nagarajeswaran
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr. K. Esakki Muthu
19-08-2014	Forenoon	10.30 AM - 12.30 PM	Snapping Tools Using Layers	Mr. J.R. Jones Arun Raj
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. M. Rasheed Khan
20-08-2014	Forenoon	10.30 AM - 12.30 PM	Drawing Methods in QCAD	Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr. A.M. Nagarajeswaran
21-08-2014	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr. K. Esakki Muthu
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr. M. Rasheed Khan
22-08-2014	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr. K. Esakki Muthu
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. J.R. Jones Arun Raj
23-08-2014	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. J. R. Jones Arun Raj Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. N.I. Haroon Rashid
25-08-2014	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. K. Esakki Muthu
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. M. Rasheed Khan
26-08-2014	Forenoon	10.30 AM - 12.30 PM	Practical session/Conclusion	Mr. M. Rasheed Khan

COORDINATOR

HOD/Aeronautical

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI - 623 806
DEPARTMENT OF AERONAUTICAL ENGINEERING
QCAD Course -REGISTERED STUDENTS NAME LIST



S.No.	Register No.	NAME OF THE STUDENT	SIGNATURE
1	911512101001	ABDUL BASITH.S	Abdul Basith S
2	911512101002	ABINAYA.R	Abinaya R
3	911512101003	ABU MOHAMED.S.J	Abu Mohamed S.J
4	911512101004	AISWARYA.C.I	Aiswarya C.I
5	911512101005	AJITH.A	Ajith A
6	911512101006	AMBALAM SEETHA KUMARI.C.M	Ambalam Seetha Kumari C.M
7	911512101007	ARUNACHALAM.M	Arunachalam M
8	911512101008	ARUNPRASATH A	Arunprasath A
9	911512101009	BALA GANESH.T	Bala Ganesh T
10	911512101010	BALAJI.S	Balaji S
11	911512101011	BRITTO.A	Britto A
12	911512101012	DERICK ANTONY.V	Derick Antony V
13	911512101013	DINESH.V	Dinesh V
14	911512101014	DINESH BABU.M	Dinesh Babu M
15	911512101015	DIVISH KANTH.I	Divish Kanth I
16	911512101016	GANDHI RAJ.A	Gandhi Raj A
17	911512101017	GAYATHRI.C	Gayathri C
18	911512101018	GOPINATH.A	Gopinath A
19	911512101019	GOPINATH.S	Gopinath S
20	911512101020	HAJA THAMEEMUL ANSARI.J	Haja Thameemul Ansari J
21	911512101021	ISSAC SACHIN.A	Issac Sachin A
22	911512101022	JANARTHANAN.A	Janarthanan A
23	911512101023	JANARTHANAN.P	Janarthanan P
24	911512101024	JASMINE.G	Jasmine G
25	911512101025	MAGTHOOM HAJI.S	Magthoom Haji S
26	911512101026	MANIKANDAN.R	Manikandan R
27	911512101027	MOHAMED ASHIK.H	Mohamed Ashik H
28	911512101028	MD YUSUF AZARUDEEN.A	MD Yusuf Azarudeen A
29	911512101029	NARASIMMA BHARATHI.V	Narasimma Bharathi V
30	911512101030	NILA PRIYAN.P	Nila Priyan P
31	911512101031	PREM ANAND.P.R	Prem Anand P.R
32	911512101033	RAJA.R	Raja R
33	911512101034	RAJA DURAI.M	Raja Durai M
34	911512101036	SAHEED ASLAM.D	Saheed Aslam D
35	911512101037	SARAVANA BABU.V	Saravana Babu V
36	911512101038	SARAVANA KUMAR.N	Saravana Kumar N
37	911512101039	SARDHAR KHAN.A	Sardhar Khan A
38	911512101040	SASI KUMAR.M	Sasi Kumar M
39	911512101041	SATHISH KUMAR.A	Sathish Kumar A
40	911512101042	SETHUPATHI RAJA.M	Sethupathi Raja M
41	911512101043	SHEIK FAROOK ABDULLAH.J	Sheik Farook Abdullah J
42	911512101044	VEERAMAN.I.R	Veeraman I.R
43	911512101301	MOHAMED MUSTAFA	Mohamed Mustafa

COORDINATOR

HOD/Aeronautical

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KILAKARAI 623 806



ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering was started in the year 1998. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has cutting edge laboratories with all the facilities aside aerodynamics lab and simulation lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the open source designing software which can be easily gettable for the students. Open source software has more advantages because of this one is available at free of cost. Students can learn methods in drawing.

COURSE SYLLABUS

1. Introduction to QCAD
 - Menu Items and Toolbar
 - Drawing Objects
 - Snapping Tools
 - Using Layers
2. Drawing Methods in QCAD
 - Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods
3. Using Modification Tools I
 - Using Modification Tools Trim Copy Move Rotate
4. Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror
5. Modification Tools to Scale and Rotate
Using Modification Tools to Scale and Rotate in QCAD Scale Rotate.

ABOUT THE COLLEGE

Mohamed Sathak Engineering College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

A computerized Library with well-stacked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multi station gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @ 4 hrs daily

PARTICIPANTS:

III Year, Aeronautical Engineering
Students, MSEC.

**MOHAMED SATHAK
ENGINEERING COLLEGE**
Academic Year 2014 - 2015

8 days Course
on
Qcad
From 18.08.2014 to 26-08-2014
By

Spoken tutorial, IITB



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[Signature]
**MOHAMED SATHAK ENGINEERING
COLLEGE,**

PRINCIPAL
KILAKARAI - 623 806,

MOHAMED SATHAK ENGINEERING COLLEGE
Website: www.msec.org.in
KILAKARAI-623806.



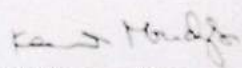
Certificate of Learning



This is to certify that **A. GANDHI RAJ** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 27th 2015** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 27th 2015


Prof. Kannan M Moudgalya
IIT Bombay



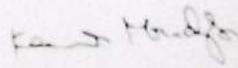
Certificate of Learning



This is to certify that **A. BRITTO** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 27th 2015** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 27th 2015


Prof. Kannan M Moudgalya
IIT Bombay



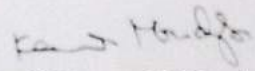
Certificate of Learning



This is to certify that **P.JANARTHANAN** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 27th 2015** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 27th 2015


Prof. Kannan M Moudgalya
IIT Bombay



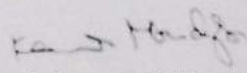
Certificate of Learning



This is to certify that **J.HAJA THAMEEMUL ANSARI** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 27th 2015** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 27th 2015


Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial

Certificate of Learning

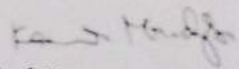


Talk To A Teacher

This is to certify that **P.NILA PRIYAN** participated in the Qcad training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 27th 2015** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to Qcad were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 27th 2015


Prof. Kannan M Moudgalya
IIT Bombay



Subject Course – OpenFOAM (Spoken Tutorial/IITB)

Branch: B.Tech – Chemical Engineering

Year & Semester: III & V

Course Date: 07.07.2014 to 18.07.2014

Objective of Course: It is an open source/free CFD (Computational Fluid Dynamics) software available for solving and analyzing problems and to create a real world fluid flow movie. Open source equivalent to FLUENT. It can create custom objects, such as boundary conditions or turbulence models.

Subject Course Syllabus:

- **Fluid Dynamics/Physical Modelling**
Initial conditions, Boundary conditions, Introduction to turbulence, Turbulence modelling essentials.
- **Numerical Solution / Computing**
Numerical solution overview, Parallel running, Discretization introduction, Discretization of diffusion.
- **Geometry and Meshing**
Geometry generation, SnappyHexMesh introduction, snappyHexMesh enhancements, snappyHexMesh refinement.
- **Data Analysis**
Visualization introduction, Data formats, Graphs and surfaces, Objective measures.


COORDINATOR


HOD/Chemical
Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.


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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI - 623 806



DEPARTMENT OF CHEMICAL ENGINEERING

Subject Course Schedule

Subject Course Name: OpenFOAM (Spoken Tutorial/IITB)

Academic Year: 2014 - 2015

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
07.07.2014	Forenoon	10.00 AM - 10.30 AM	Registration	Mr.V.Jaiganesh
		10.30 AM - 12.30 PM	Introduction about OpenFOAM	Mr.Antony
	Afternoon	02.00 PM - 4.00 PM	Initial conditions	Mr.V.Jaiganesh
08.07.2014	Forenoon	10.30 AM - 12.30 PM	Boundary conditions	Mr.Antony
	Afternoon	02.00 PM - 4.00 PM	Introduction to turbulence	Mr.S.Lenin Prabhu
09.07.2014	Forenoon	10.30 AM - 12.30 PM	Turbulence modelling essentials	Mr.J.Karthick Ms.S.P.Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.J.Rohan
10.07.2014	Forenoon	10.30 AM - 12.30 PM	Numerical solution overview. Parallel running	Mr.V.Jaiganesh Mr.Antony
	Afternoon	02.00 PM - 4.00 PM	Discretization introduction	Mr.J.Karthick
11.07.2014	Forenoon	10.30 AM - 12.30 PM	Discretization of diffusion	Mr.S.Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.J.Karthick
14.07.2014	Forenoon	10.30 AM - 12.30 PM	Geometry generation	Mr.V.Jaiganesh Ms.S.P.Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.Antony
15.07.2014	Forenoon	10.30 AM - 12.30 PM	Mesh introduction	Mr.J.Rohan
	Afternoon	02.00 PM - 4.00 PM	Mesh enhancements.	Mr.V.Jaiganesh
16.07.2014	Forenoon	10.30 AM - 12.30 PM	Mesh refinement	Mr.J.Karthick
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.Antony
17.07.2014	Forenoon	10.30 AM - 12.30 PM	Visualization introduction. Data formats	Mr.V.Jaiganesh Ms.S.P.Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.J.Rohan
18.07.2014	Forenoon	10.30 AM - 12.30 PM	Graphs and surfaces. Objective measures	Mr.V.Jaiganesh Mr.Antony
	Afternoon	02.00 PM - 03.30 PM	Practical session	Mr.V.Jaiganesh
		03.30 PM - 04.00 PM	Conclusion	Mr.Antony

Bigel
COORDINATOR

APD
Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

Jm
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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



Student Name List for Subject Course - OpenFOAM

Semester: V (2014 - 2015)

S. No.	Year	Reg. No.	Student Name	Sign
1	III	911512203001	ABDUL RAHMAN S	
2	III	911512203002	ATHEEP H	
3	III	911512203003	BARANIE E	
4	III	911512203004	BASIL PAULOSE	
5	III	911512203005	DINESH D	
6	III	911512203006	HAMDUL YOOSUF M A	
7	III	911512203007	HARI KRISHNAN S	
8	III	911512203008	JEYAKUMAR M	
9	III	911512203009	KAJABAHURUDEEN I	
10	III	911512203010	LEOSURAJ G	
11	III	911512203011	MANIKANDAN M	
12	III	911512203012	MANSOOR ALI N	
13	III	911512203013	MOHAMED RIYAZDEEN S	
14	III	911512203014	MOHAMEED UMAR V	
15	III	911512203015	MUNIEARAJ M	
16	III	911512203016	NAGAMANI B	
17	III	911512203017	PRADEEP B	
18	III	911512203018	RAHEES ABDULLA N K	
19	III	911512203019	RANJITH M	
20	III	911512203020	RATHIGA G	
21	III	911512203021	SHAHUL HAMEED A	
22	III	911512203022	SHEIK ABDULLAH T	
23	III	911512203023	THAHSEEN S G	
24	III	911512203024	THILAGARAJ S	
25	III	911512203025	VETRIVEL S	
26	III	911512203401	KUBENDRAN	
27	III	911512203501	VELMURUGAN	
28	III	911512203701	VIVEKANANTH N	

Coordinator

HOD/Chemical
Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

Principal
PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



Spoken Tutorial

Certificate of Learning



Talk To A Teacher

This is to certify that JEYAKUMAR M participated in the OpenFOAM training organized at Mohamed Sathak Engineering College by Jaiganesh v on August 28th 2014 with course material provide by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to OpenFOAM were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India.

TRUE COPY ATTESTED

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.

August 28th 2014

Prof. Kannan M Moudgalya
IIT Bombay

REGISTRATION FORM

Ten-Days Course on

Scilab

07th July – 16th July, 2014

Ten-Days Course on

Scilab

07th June – 16th July, 2014

NAME (PRINT): _____

DEPT & YEAR: _____

REG. NO: _____

MAILING ADDRESS: _____

TELEPHONE: _____

FAX: _____

EMAIL: _____

Course Co-ordinator:

Ms. N.Hema kumari,
Assistant PROFESSOR

Department Of ECE

MOHAMED SATHAK ENGINEERING COLLEGE,
KILAKARAI-623506

Email : ECEHOD@MSEC.ORG.IN

Date: _____

Signature of Applicant

TRUE COPY ATTESTED

MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI-623506



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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by ECE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

- Very useful in the simulation of Signal processing modules
- Introduction to Scilab
- Hands-on Scilab - Lab sessions
- Panel discussions and strategy sessions

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days: each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Course Schedule

(Daily 9:30 am to 4.30 pm)

Venue: ECE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview.
10:30 – 11:30	Introduction to Handel-C
14:00 – 16:00	Lunch Break Handel-C lab
DAY 2	
09:30 – 11:30	Development of systems software for embedded systems
14:00 – 16:00	Lunch Break Handel-C lab Case Study
DAY 3	
09:30 – 11:30	Applications software structure for embedded systems from operating system to the application layers
14:00 – 16:00	Lunch Break Practical session
DAY 4	
09:30 – 11:30	Distinction of real-time services/ capabilities in contrast with non real-time.
14:00 – 16:00	Lunch Break Practical session
DAY 5	
09:30 – 11:30	rapid prototyping of hardware using FPGAs Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
14:00 – 16:00	Lunch Break Practical session Course Conclusion
DAY 6	
09:30 – 10:30	Real-time embedded applications, issues of control, sequencing
10:30 – 11:30	Resource management.
14:00 – 16:00	Lunch Break RTOS Lab Introduction
DAY 7	
09:30 – 11:30	blocking, unpredictability, interrupts and caching
14:00 – 16:00	Lunch Break RTOS Lab Practical session
DAY 8	
09:30 – 11:30	Communication alternatives: Challenges posed by real-world issues
14:00 – 16:00	Lunch Break Practical session
DAY 9	
09:30 – 11:30	Current best practice in scheduling.
14:00 – 16:00	Lunch Break Practical session
DAY 10	
09:30 – 11:30	Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS
14:00 – 16:00	Lunch Break Case Study – Lab-in-a-Box
16:00-16:30	Course Conclusion



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806
ELECTRONICS AND COMMUNICATION ENGINEERING



SCILAB COURSE
Academic Year (2014-2015)

Semester/year: V/III

Date: 05/06/2014

Venue: ECE Seminar Hall, 2nd Floor, MSEC

Course Duration: 07/07/2014 to 16/07/2014

Syllabus:

- Introduction and overview.
- Introduction to Handel-C
- Handel-C lab
- Development of systems software for embedded systems
- Handel-C lab Case Study
- Applications software structure for embedded systems from operating system to the application layers
- Distinction of real-time services/ capabilities in contrast with non-real-time.
- Rapid prototyping of hardware using FPGAs
- Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
- Real-time embedded applications, issues of control, sequencing
- Resource management.
- RTOS Lab Introduction
- Blocking, unpredictability, interrupts and caching
- Communication alternatives. Challenges posed by real-world issues
- Current best practice in scheduling.
- Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS

N. Han
COORDINATOR



Jm

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KILAKARAI - 623 806



ELECTRONICS AND COMMUNICATION ENGINEERING

SCILAB COURSE NAME LIST

Academic Year (2014-2015)

Sl.No	Register No	Name of the Student	Signature
1.	911512106001	ABDUL VASIM A	
2.	911512106002	ABINAYA N	N. Abinaya
3.	911512106003	ABINAYA S	Abinaya S
4.	911512106004	ABIRAMI M	M. Abirami
5.	911512106005	AJITHA REKHA M	Ajitha
6.	911512106006	ALAGUPRIYA A	Alagupriya
7.	911512106007	ANITHA M	M. Anitha
8.	911512106008	ARIHARAN M	Ariharan
9.	911512106009	ARUL MOZHI G	Arul Mozhi
10.	911512106010	ARUN KUMAR S	Arun Kumar
11.	911512106011	ARUN PRASATH S	S. Arun prasath
12.	911512106012	ASRIN NISHA S	Nisha
13.	911512106013	BAGAVATHY S	Bagavathy
14.	911512106014	BALAGURU S	S. Balaguru
15.	911512106015	BALAJIKANNAN M	Balajikannan
16.	911512106016	BALKISH BANU M	Balkish Banu
17.	911512106017	BEGAM MASSARA A	Begam Massara
18.	911512106018	BURVIN M	M. Burvin
19.	911512106020	FARHATH FATHIMA JALVA M	Fathima Jalva
20.	911512106021	FARLIN MAFASHA A	Farlin Mafasha
21.	911512106023	FATHIMA TAHANI A	Fathima
22.	911512106024	GOBINATH S	S. Gobinath
23.	911512106025	HABIBULLA K	Habibulla
24.	911512106026	HEMALATHA S	S. Hemalatha
25.	911512106027	JAYASRI KAMATCHI K	Jayasri
26.	911512106028	JEEVITHA S	Jeevitha S.
27.	911512106029	JYOTHSANA J	Jyothsana
28.	911512106030	KALI RAJ K	K. Kalraj
29.	911512106031	KARTHIGA T	T. Karthiga
30.	911512106032	KARTHISWARI M	M. Karthiswari
31.	911512106033	KIRUTHIGA S	Kiruthiga
32.	911512106034	KOKILA R	R. Kokila
33.	911512106035	LAKSHMIPRIYA M	Lakshmi Priya
34.	911512106036	MADHAVAN M	Madhavan
35.	911512106037	MAHESWARI N	Maheswari
36.	911512106038	MANIKANNAN M	M. Manikannan
37.	911512106039	MOHAMED ADIL M	Mohamed Adil
38.	911512106040	MOHAMED IBRAHIM K	Mohamed Ibrahim
39.	911512106041	MOHAMED IBRAHIM M	M. Mohamed Ibrahim

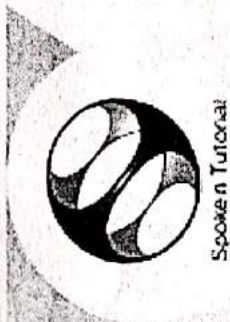
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Talk To A Teacher

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Prof. Kannan M Mondigalya
IIT Bombay



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D 13/02/2019

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FIRE PREVENTION AND FIRE FIGHTING



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Academic Year 2015 - 2016

Date: 17.06.2015

Subject Course – QCAD (Spoken Tutorial/IITB)

Branch: B.E – Aeronautical Engineering

Year & Semester: III & V

Course Date: 01.07.2015 to 09.07.2015

Objective of Course: It is an open source/free 2D drafting tool which helps to create a mechanical parts drawing and circuit drawings. Here students learn about the tools used to create the various type of drawings.

Syllabus:

1.Introduction to QCAD

- Menu Items and Toolbar
- Drawing Objects
- Snapping Tools
- Using Layers

2.Drawing Methods in QCAD

Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods

3.Using Modification Tools I

Using Modification Tools Trim Copy Move Rotate

4.Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror

5.Modification Tools to Scale and Rotate

Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two

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Qcad Course Schedule


Subject Course Name: QCAD (Spoken Tutorial/IITB)

Academic Year: 2015 - 2016

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
01-07-2015	Forenoon	10.00 AM - 10.30 AM	Registration	Mr. N.I. Haroon Rashid
		10.30 AM - 12.30 PM	Introduction about QCAD	Mr. J.R. Jones Arun Raj
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr. M. Rasheed Khan
02-07-2015	Forenoon	10.30 AM - 12.30 PM	Snapping Tools Using Layers	Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. A.M. Nagarajeswaran
03-07-2015	Forenoon	10.30 AM - 12.30 PM	Drawing Methods in QCAD	Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr. J.R. Jones Arun Raj
04-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr. K. Esakki Muthu
06-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr. N.I. Haroon Rashid
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. M. Rasheed Khan
07-07-2015	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. J. R. Jones Arun Raj Mr. A.M. Nagarajeswaran
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. K. Esakki Muthu
08-07-2015	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. M. Rasheed Khan
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. J.R. Jones Arun Raj
09-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session/Conclusion	Mr. K. Esakki Muthu


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11	911513101012	KARTHIK N	Karthik N.
12	911513101013	KARTHIKA S	S. Karthika
13	911513101014	MATHIVIGNESH M	Mathivignesh M.
14	911513101015	MEENAMAHESWARI R	Meenamaheswari R.
15	911513101017	MOHAMED EHYA A	Mohamed Ehya A.
16	911513101018	MOHAMED HARITHU ALI	Mohamed Harithu Ali.
17	911513101019	MOHAMED HASIM M	Mohamed Hasim M.
18	911513101020	MOHAMED IMRAN S	Mohamed Imran S.
19	911513101021	MOHAMED SALMAN	Mohamed Salman.
20	911513101023	NAZEER AHAMED M	Nazeer Ahamed M.
21	911513101026	RASIKA BANU S	Rasika Banu S.
22	911513101027	SARAVANA BALAK	Saravana Balak.
23	911513101028	SATHISH M	M. Sathish
24	911513101029	SYED MUSTHAFAN	Syed Musthafan.
25	911513101030	THIRUMURUGAN T	Thirumurugan T.
26	911513101031	VARATHARAJ P	Varatharaj P.
27	911513101032	VIJAY R	R. Vijay
28	911513101033	VINOTH RAJ K	VinOTH Raj K.

COORDINATOR



Department of Aeronautical

PRINCIPAL

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806

ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering was started in the year 1998. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has cutting edge laboratories with all the facilities aside aerodynamics lab and simulation lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the open source designing software which can be easily gettable for the students. Open source software has more advantages because of this one is available at free of cost. Students can learn methods in drawing.

COURSE SYLLABUS

1. Introduction to QCAD
 - Menu Items and Toolbar
 - Drawing Objects
 - Snapping Tools
 - Using Layers
2. Drawing Methods in QCAD
 - Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods
3. Using Modification Tools I
 - Using Modification Tools Trim Copy Move Rotate
4. Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror
5. Modification Tools to Scale and Rotate
Using Modification Tools to Scale and Rotate in QCAD Scale Rotate.

ABOUT THE COLLEGE

Mohamed Sathak Engineering College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

A computerized Library with well-stacked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multi station gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @ 4 hrs daily

PARTICIPANTS:

III Year, Aeronautical Engineering Students, MESC.

MOHAMED SATHAK ENGINEERING COLLEGE

Academic Year 2015 - 2016

8 days Course

on
Qcad

From 01-07-2015 to 09-07-2015

By

Spoken tutorial, IITB



ORGANISED BY

MOHAMED SATHAK ENGINEERING
COLLEGE,

KILAKARAI - 623 806,

Website: www.msec.org.in

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[Signature]

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE

KILAKARAI - 623 806



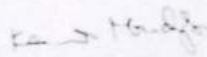
Certificate of Learning



This is to certify that **M.MOHAMED HASIM** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 5th 2016** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 5th 2016


Prof. Kannan M Moudgalya
IIT Bombay



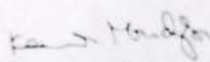
Certificate of Learning



This is to certify that **B.HASSINA BEEMA** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 5th 2016** with course material provided by the talk to a teacher project at **IIT Bombay**.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 5th 2016


Prof. Kannan M Moudgalya
IIT Bombay



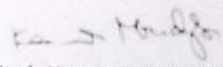
Certificate of Learning



This is to certify that **S.KARTHIKA** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 5th 2016** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 5th 2016


Prof. Kannan M Moudgalya
IIT Bombay



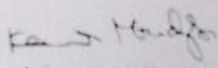
Certificate of Learning



This is to certify that **J.ARPUTHA VANI** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 5th 2016** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 5th 2016


Prof. Kannan M Moudgalya
IIT Bombay



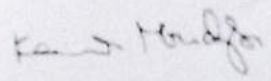
Certificate of Learning



This is to certify that **K.SARAVANA BALA** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **K.ESAKKI MUTHU** on **January 5th 2016** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 5th 2016


Prof. Kannan M Moudgalya
IIT Bombay

Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by EEE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

Mathematical and scientific calculation software, open source substitute for MATLAB, very useful for all science and engineering students, in academics particularly.

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days; each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Workshop Schedule

(Daily 9:30 am to 4:30 pm)

Venue: EEE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview
10:30 – 11:30	A first peek at Scilab
	Lunch Break
14:00 – 16:00	The Console & Edi
DAY 2	
09:30 – 11:30	Example set1
	Lunch Break
14:00 – 16:00	Matrices, functions and operators
DAY 3	
09:30 – 11:30	Graphics and plotting
	Lunch Break
14:00 – 16:00	Practical session
DAY 4	
09:30 – 11:30	Converting Matlab files
	Lunch Break
14:00 – 16:00	Practical session
DAY 5	
09:30 – 11:30	Subroutines Flowcontrol
	Lunch Break
14:00 – 16:00	Practical session
	Course Conclusion

DAY 6

09:30 – 10:30	Doing Math on Sci-Lab
10:30 – 11:30	Working with GUIs
	Lunch Break
14:00 – 16:00	Practical session

DAY 7

09:30 – 11:30	File Handling
	Lunch Break
14:00 – 16:00	Practical session

DAY 8

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session

DAY 9

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session

DAY 10

09:30 – 11:30	Miscellaneous
	Lunch Break
14:00 – 16:00	Adieu
16:00-16:30	Course Conclusion

TRUE COPY ATTESTED

PRINCIPAL

W. SATHAK ENGINEERING COLLEGE
AKKARAI-621006

REGISTRATION FORM

Ten-Days Course on
Scilab

JUNE 20-29, 2015

NAME (PRINT) _____

DEPT & YEAR _____

REG NO _____

MAILING ADDRESS _____

TELEPHONE _____ FAX _____

EMAIL _____

Ten-Days Course on

Scilab

June 20-29, 2015



MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI-623 806

Course Co-ordinator:

Ms. S.Chitra Devi,
ASSOCIATE PROFESSOR
Department Of EEE
MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI- 623506
Email EEHOD@MSEC.ORG.IN

Date: _____

Signature of Applicant _____

TRUE COPY ATTESTED

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806
ELECTRICAL AND ELECTRONICS ENGINEERING



SCILAB COURSE

Academic Year (2015-2016)

Semester/year: VII/IV

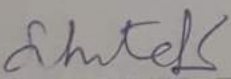
Date: 19/05/2015

Venue: EEE Seminar Hall, 2rd Floor, MSEC

Course Duration: 20/06/2015 to 29/06/2015

Syllabus:

- Introduction
- A first peek at Scilab.
- The Console & Editor
- Examples, Set 1
- Matrices, functions & operators
- Graphics & plotting
- Converting Matlab files
- subroutines
- Flow control
- Doing math on Scilab
- Working with GUIs
- File handling
- Animation
- Miscellaneous
- Adieu


COORDINATOR
(S CHITRA DEVI)

TRUE COPY ATTESTED


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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.



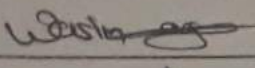
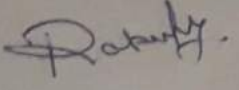
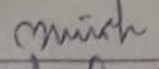
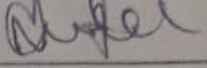
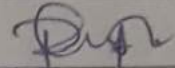
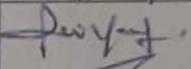
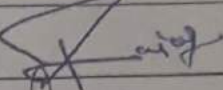
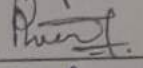
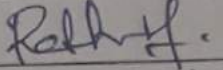
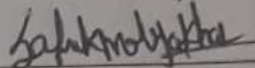
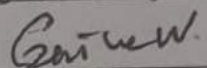
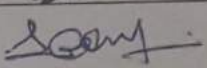
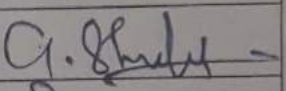
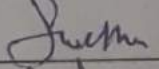
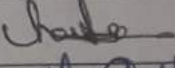
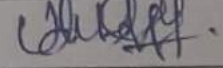
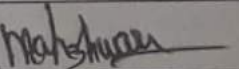
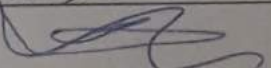
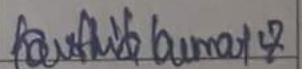
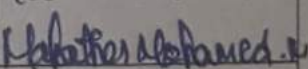
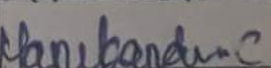
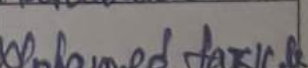
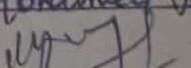
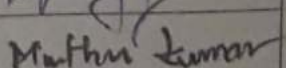
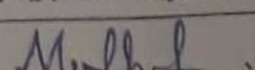
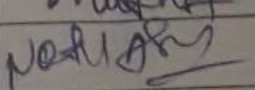
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806
ACADEMIC YEAR (2015-2016)

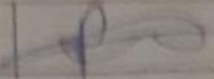
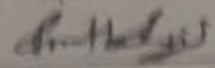
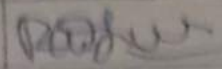
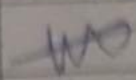
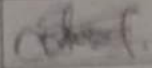

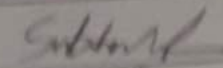
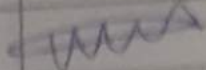


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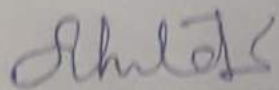
ODD SEMESTER 2015-2016

S.NO	Reg.No	Name of the Student	Department	Signature
1	911512105001	AJITH K	EEE	Ajith
2	911512105002	ANANDARAJ N	EEE	Anandaraj
3	911512105003	ANTONY SAMSON	EEE	Antony
4	911512105004	ARUL PRAKASH P	EEE	Arul
5	911512105005	AZARUDEEN A	EEE	Azarudeen
6	911512105006	CHELLAMANI S	EEE	Chellamani
7	911512105008	GOWTHAMAN M	EEE	Gowthaman
8	911512105009	HARIHARAN G	EEE	Hariharan
9	911512105010	ILAKKIYA R	EEE	Ilakkiya
10	911512105012	JEYAPRIYANGA S	EEE	Jeyapriyanga
11	911512105013	MD BASHEER	EEE	Basheer
12	911512105014	MOHAMED BASITH	EEE	Basith
13	911512105015	MOHAMED FAYAS	EEE	Fayas
14	911512105016	MD HARRIS RAHMAN	EEE	Harris
15	911512105017	MOHAMED HASEEM	EEE	Haseem
16	911512105018	MOHAMED IRSATH	EEE	Irsath
17	911512105019	MD JAVITH RAHMAN	EEE	Javith
18	911512105020	MOHAMED RABIK S	EEE	Rabik
19	911512105021	MOHAMED SAMEER	EEE	Sameer

20	911512105022	MD WASIM AKRAM	EEE	
21	911512105023	MOHANA RAKESH SHARMA C	EEE	
22	911512105024	MUNIYASAMY P	EEE	
23	911512105025	NAJMUDEEN R	EEE	
24	911512105026	PREETHI M	EEE	
25	911512105027	PRIYADHARSHINI M	EEE	
26	911512105028	RAJASELVAM U	EEE	
27	911512105030	RATHINAKUMAR S	EEE	
28	911512105031	RETHINAM L	EEE	
29	911512105032	SAFIQ MEEYAKHAN	EEE	
30	911512105033	SANJEEV S	EEE	
31	911512105034	SEENI ABDUL RAHMAN	EEE	
32	911512105035	SHALINI G	EEE	
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34	911512105038	SYED HAMEED KHAN	EEE	
35	911512105039	UDHAYAKUMAR M	EEE	
36	911512105040	UMA MAHESWARAN	EEE	
37	911512105041	YAVANA RAJA	EEE	
38	911512105301	KARTHIK KUMAR	EEE	
39	911512105302	MAHATHER MOHAMD	EEE	
40	911512105303	MANIKANDAN C	EEE	
41	911512105304	MOHAMED FAZIL	EEE	
42	911512105305	MD SIKKANDAR	EEE	
43	911512105306	MUTHU KUMAR	EEE	
44	911512105307	MUTHU RAJA	EEE	
45	911512105308	NOORUL AMEEN	EEE	

46	911512105309	PALANI MURUGAN	EEE	
47	911512105310	PRITHVIRAJ	EEE	
48	911512105311	RAGUPATHI.K	EEE	
49	911512105312	SABRASH	EEE	
50	911512105313	SASITHARAN	EEE	
51	911512105314	UMAR ASKAR	EEE	
52	911512105501	HARIHARA SUDHAN	EEE	
53		AATHIYAPPAN	EEE	

TRUE COPY ATTESTED


COORDINATOR
(S. CHITRA DEV)


PRINCIPAL,
MOHAMED SATHAR ENGINEERING COLLEGE
KILAKARAI-623606.



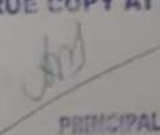
Certificate for Completion of Scilab Training

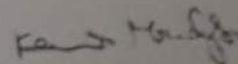
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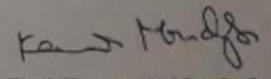
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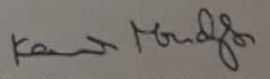
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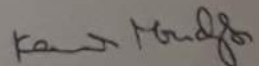
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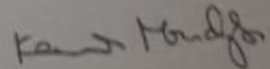
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REGISTRATION FORM

Ten-Days Course on

Scilab

24th June – 3rd July, 2015

NAME (PRINT): _____

DEPT & YEAR: _____

REG NO: _____

MAILING ADDRESS: _____

TELEPHONE: _____

FAX: _____

EMAIL: _____

Course Co-ordinator:

Ms. N.Hema kumari,
Assistant PROFESSOR

Department Of ECE

MOHAMED SATHAK ENGINEERING COLLEGE,

KILAKARAI- 623506

Email : ECEHOD@MSEC.ORG.IN

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Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by ECE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

- Very useful in the simulation of Signal processing modules
- Introduction to Scilab
- Hands-on Scilab - Lab sessions
- Panel discussions and strategy sessions

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days: each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Course Schedule

(Daily 9:30 am to 4.30 pm)
Venue: ECE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview
10:30 – 11:30	Introduction to Handel-C
14:00 – 16:00	Lunch Break Handel-C lab
DAY 2	
09:30 – 11:30	Development of systems software for embedded systems
14:00 – 16:00	Lunch Break Handel-C lab Case Study
DAY 3	
09:30 – 11:30	Applications software structure for embedded systems from operating system to the application layers
14:00 – 16:00	Lunch Break Practical session
DAY 4	
09:30 – 11:30	Distinction of real-time services/ capabilities in contrast with non real-time.
14:00 – 16:00	Lunch Break Practical session
DAY 5	
09:30 – 11:30	rapid prototyping of hardware using FPGAs Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
14:00 – 16:00	Lunch Break Practical session Course Conclusion

DAY 6	
09:30 – 10:30	Real-time embedded applications, issues of control, sequencing
10:30 – 11:30	Resource management
14:00 – 16:00	Lunch Break RTOS Lab Introduction
DAY 7	
09:30 – 11:30	blocking, unpredictability, interrupts and caching
14:00 – 16:00	Lunch Break RTOS Lab Practical session
DAY 8	
09:30 – 11:30	Communication alternatives. Challenges posed by real-world issues
14:00 – 16:00	Lunch Break Practical session
DAY 9	
09:30 – 11:30	Current best practice in scheduling.
14:00 – 16:00	Lunch Break Practical session
DAY 10	
09:30 – 11:30	Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS
14:00 – 16:00 16.00-16.30	Lunch Break Case Study – Lab-in-a-Box Course Conclusion

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KILAKARAI – 623 806
ELECTRONICS AND COMMUNICATION ENGINEERING



SCILAB COURSE
Academic Year (2015-2016)

Semester/year: V/III

Date: 21/05/2015

Venue: ECE Seminar Hall, 2nd Floor, MSEC

Course Duration: 24/06/2015 to 03/07/2015

Syllabus:

- Introduction and overview.
- Introduction to Handel-C
- Handel-C lab
- Development of systems software for embedded systems
- Handel-C lab Case Study
- Applications software structure for embedded systems from operating system to the application layers
- Distinction of real-time services/ capabilities in contrast with non-real-time.
- Rapid prototyping of hardware using FPGAs
- Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
- Real-time embedded applications, issues of control, sequencing
- Resource management.
- RTOS Lab Introduction
- Blocking, unpredictability, interrupts and caching
- Communication alternatives. Challenges posed by real-world issues
- Current best practice in scheduling.
- Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS

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SCILAB COURSE NAME LIST

Academic Year (2015-2016)

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2.	911513106002	AHAMED SILMIA S.A	Ahmed Silmia
3.	911513106003	AMRIN RAHMANI M	M. Amrini Rahman
4.	911513106004	ANURAYAR J	Anurayar. J
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9.	911513106009	FATHIMA BEEVI S	Fathima beevi
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11.	911513106011	HASNA RAZHANA J	Hasna
12.	911513106012	JEGAN C	Jegan
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Refresher Training for Proficiency in Personal Survival Techniques (RPST)

Security Training for Seafarers with designated security duties (STSDSD)

Refresher Training for Fire Prevention and Fire Fighting (RFPFF)

Augmentation of Fire Prevention & Fire Fighting (AUGFF)

Orientation Course for Catering Personnel (OCCP)

Pre-sea Training Campus :

4/268, Thozhuvur Kuppam, Sevapet, Thiruvor Post, Thiruvallur Taluk, Pin - 602 025

Tel : 91- 44 - 2762 1193 / 94 / 95 / 96 / 97



MARITIME FOUNDATION



ELEMENTARY FIRST AID



Admin. Office :

#30/13, Jayalakshmipuram 1st Street, Nungambakkam, Chennai - 600 034.
Tel : 91-44- 2823 6869 / 4214 1465 Email : mfipl@yahoo.co.in / admin@maritime-foundation.com
www.maritime-foundation.com

Pre-sea Training Campus :

4/268, Thozhuvur Kuppam, Sevapet, Thiruvoo Post, Thiruvallur Taluk, Pin - 602 025.
Tel : 91- 44 - 2762 1193 / 94 / 95 / 96 / 97

MARITIME FOUNDATION

CHAPTER	CONTENTS	PAGE.NO
CHAPTER- 1	The principles of First Aid	01
CHAPTER- 2	Body Structure and Functions	04
CHAPTER- 3	Body-Materials for General First Aid Kit	10
CHAPTER - 4	Poisoning	21
CHAPTER- 5	The Unconscious Casualty	31
CHAPTER- 6	Cardio Pulmonary Resuscitation	54
CHAPTER- 7	Wounds and Bleeding	64
CHAPTER- 8	Management Shock	75
CHAPTER-9	Burns and Scalds	78
CHAPTER-10	Rescue and Transport of Casualty	89

PROFICIENCY IN ELEMENTARY FIRST AID



MARITIME FOUNDATION



(A UNIT OF MARITIME FOUNDATION CHARITABLE TRUST)

"Admin Office", # 30/13, Jayalakshmipuram 1st Street, Nungambakkam,
Chennai – 600 034, Tel: 044 – 28236869 / 42141465

E- mail: mfpl@yahoo.co.in, admin@maritime-foundation.com website: www.maritime-foundation.com

DETAILS OF PRE SEA TRAINING COURSES (DG APPROVED)

General Purpose Ratings

Duration: 6 Months

Age: Min. 17.6 Yrs & Max. 21 Yrs

Date of Commencement: Every Jan & July

Trainee Marine Engg. For Diploma Holders

Duration : 2 Yrs

Age : Upto 28 Yrs

Date of commencement: Every Sept.

Trainee Marine Engg. For Graduates

Duration : 1 Year

Age: Upto 28 Yrs

Date of commencement : Every April & Oct.

Best Practical Training / Placement Guidance & Assistance / Support for Bank Educational Loan, Excellent Hostel, Food & amenities etc.

DG Approved courses:

Elementary First Aid (EFA)

Fire Prevention and Fire Fighting (FPFF)

Personal Safety and Social Responsibilities (PSSR)

Personal Survival Techniques (PST)

Oil Tanker Cargo Operations (OTCO)

Chemical Tanker Cargo Operations (CTCO)

Liquefied Gas Tanker Cargo Operations (LGTCO)

TOTA, TOI & TWI

Refresher Training for Proficiency in Personal Survival Techniques (RPST)

Security Training for Seafarers with designated security duties (STSDSD)

Refresher Training for Fire Prevention and Fire Fighting (RFPPF)

Augmentation of Fire Prevention & Fire Fighting (AUGFF)

Orientation Course for Catering Personnel (OCCP)

Pre-sea Training Campus :

4/268, Thozhuvur Kuppam, Sevapet, Thiruvor Post, Thiruvallur Taluk, Pin - 602 025,
Tel : 91- 44 - 2762 1193 / 94 / 95 / 96 / 97

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI

NOMINAL ROLL (2011 – 2015 BATCH)

Sl. No	Reg Num	Name	Remarks
1	911511113001	AJITH RAJATHURAI	
2	911511113002	ARAVINDSAMY ARUMUGAM	
3	911511113003	CHANDRU ANTONY	
4	911511113004	GNANA GURU VELMURUGAN	
5	911511113005	GNANA SURIYAN GNANA SOTHI	
6	911511113006	GURUSANKAR MURUGESAN	
7	911511113007	ILANTHAMIZHAN ILANCHEZHIAN	
8	911511113008	MANIKANDAN ARUMUGAM	
9	911511113009	MANIKANDAN THAYANITHI	
10	911511113010	MANIRATHNAM SELVAM	
11	911511113011	MANOJ CHANDRAN	
12	911511113012	MOHAMED MEERA HUSSAIN ABDUL RAHUMAN	
13	911511113013	MOHAMED SIRAJUDEEN ABDUL SUBAHAN	
14	911511113014	PERIYASAMY CHELLAM	
15	911511113015	PRAJITH VENKADACHALAM	
16	911511113016	PRAJITH VIJAYAN	
17	911511113017	RANJITH KUMAR RAJAN	
18	911511113018	SANTHOSH KUMAR CHINNADURAI	
19	911511113019	SIBICHAKRAVARTHI KUMAR	
20	911511113020	VIGNESH BALU	
21	911511113021	VIGNESH RAJA SELVAKUMAR	
22	911511113022	VINITH VARGHEESE	
23	911511113301	RATHNAVEL PANDIYAN R	

MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI

DEPARTMENT OF MARINE ENGINEERING

STCW CERTIFICATE ISSUE

(2011 – 15 BATCH)

The following STCW certificates were received by us

1. Fire prevention and Fire Fighting
2. Personal Survival Techniques
3. Proficiency in Elementary First Aid
4. Proficiency in Personal Safety and Social Responsibilities
5. Certificate of proficiency in personal survival techniques (2010)
6. Fire prevention & Fire fighting (2010)

S.No	Regd. No.	Name	Signature
1.	911511113001	AJITH RAJATHURAI	R. Jith
2.	911511113002	ARAVINDSAMY ARUMUGAM	A. Ar
3.	911511113003	CHANDRU ANTONY	A. Ch
4.	911511113004	GNANA GURU VELMURUGAN	G. G
5.	911511113005	GNANA SURIYAN GNANA JOTHI	G. G
6.	911511113006	GURUSANKAR MURUGESAN	M. G
7.	911511113007	ILANTHAMIZHAN ILANCHEZHIAN	I. I
8.	911511113008	MANIKANDAN ARUMUGAM	A. Manikandan
9.	911511113009	MANIKANDAN THAYANITHI	M. Manikandan
10.	911511113010	MANIRATHNAM SELVAM	S. Manirathnam
11.	911511113011	MANOJ CHANDRAN	C. Manoj
12.	911511113012	MOHAMED MEERA HUSSAIN ABDUL RAHUMAN	M. Meera
13.	911511113013	MOHAMED SIRAJUDEEN ABDUL SUBAHAN	A. Sirajudeen
14.	911511113014	PERIYASAMY CHELLAM	P. Periyasamy
15.	911511113015	PRAJITH VENKADACHALAM	P. Prajith
16.	911511113016	PRAJITH VIJAYAN	V. Prajith
17.	911511113017	RANJITH KUMAR RAJAN	R. Ranjith
18.	911511113018	SANTHOSH KUMAR CHINNADURAI	C. Santhosh
19.	911511113019	SIBICHAKRAVARTHI KUMAR	K. Sibichakravarthi
20.	911511113020	VIGNESH BALU	B. Vignesh
21.	911511113021	VIGNESH RAJA SELVAKUMAR	S. Vignesh
22.	911511113022	VINITH VARGHEESE	V. Vinith
23.	911511113301	RATHINAVEL PANDIAN R	R. Rathinavel

K. R. R. R.
HOD/MARINE

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 1984. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has Dynamics lab with all the facilities aside Thermal engg.lab and Manufacturing technology lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the intelligent and effective use of designing software. It will also emphasize proper selection of tools in the designing industries.

COURSE SYLLABUS

Module 1: Getting Started	Module 7: Interacting with an Assembly
Module 2: Basic Sketching Techniques	Module 8: Basic View Creation
Module 3: Basic Shape Design	Module 9: Dimensions, Annotations, and Tables
Module 4: Detailed Shape Design	Module 10: Annotating Assembly Drawings
Module 5: Assembly Design Overview	Module 11: Drawing Standards and Resources
Module 6: Placing, Creating, and Constraining Components	

ABOUT THE COLLEGE

Mohamed Sathak Engineering

College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

The College has more than normal facilities expected of an Engineering College of high standard. Classrooms are spacious and airy. All the labs are well equipped. Computer laboratories are well organized with Internet facilities available to each and every student.

A computerized Library with well-stacked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multi-station gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

TRUE COPY ATTESTED



DURATION:

32 hours @4 hrs daily

PARTICIPANTS:

II, III YEAR MECHANICAL Engineering Students, MSEC.

MOHAMED SATHAK

ENGINEERING COLLEGE

Academic Year 2015 - 2016

8 days Course

On

QCAD

From 01-07-2015 to 09-07-2015

By

Spoken tutorial - IIT BOMBAY



ORGANISED BY

MOHAMED SATHAK ENGINEERING COLLEGE,

KILAKARAI-623 806,

Website: www.msec.org.in

MOHAMED I SATHAK ENGINEERING COLLEGE KILAKARAI
DEPARTMENT OF MECHANICAL ENGINEERING

TIME TABLE 2015-16 1ST SEMESTER

YEAR: III-A

SEM: VI

DAY/ PERIOD	1 9.00-9.55	2 9.55-10.50	10.50-11.05	3 11.05-12.00	4 12.00-12.55	12.55-1.45	5 1.45-2.40	6 2.40-3.35	3.35-3.50	3.50-4.40 Special Class/ Test Hour
DAY1	ME6004	ME6604	TEA BREAK	ME6603	ME6602	LUNCH BREAK	ME6601	MG6851	ME6604	
DAY2	ME6004	ME6602		ME6604	ME6601		ME6603	MG6851	ME6604	
DAY3	ME6601	ME6004		ME6602	ME6604		MG6851	ME6603	MG6851	
DAY4	ME6602	ME6603		ME6604	MG6851		ME6611/ ME6612/ GE6563	ME6601		
DAY5	ME6601	ME6604		ME6602	ME6004		ME6611/ ME6612/ GE6563		ME6603	
DAY6	ME6004	ME6603		ME6602	MG6851		ME6611/ ME6612/ GE6563		ME6601	
SL.NO	Subject Code	Subject Name			Spoken Tutorial Software as E-resource for Learning http://spoken-tutorial.org	Staff Name		Dept.		
1.	ME6601	Design of Transmission Systems				Mr. S.P. Anand		Mechanical		
2.	MG6851	Principles of Management				Mr. M. Shahul Hameed		MBA		
3.	ME6602	Automobile Engineering				Dr. B. Kanagasundaram		Mechanical		
4.	ME6603	Finite Element Analysis				Mr. K. Shahul Hamed		Mechanical		
5.	ME6604	Gas Dynamics and Jet Propulsion				Mr. V. Mayivelnathan		Mechanical		
6.	ME6004	Unconventional Machining Processes (Elective-I)				Mr. C. Jayaseelan		Mechanical		
7.	ME6611	C.A.D. / C.A.M. Laboratory			Q-Cad	Mr. N. Nagarathinam		Mechanical		
8.	ME6612	Design and Fabrication Project				Mr. S. J. Ganesh Kumar		Mechanical		
9.	GE6563	Communication and Soft Skills Laboratory Based				Mr. U. Francis/Mrs. M. Rekha /Mr. C. Saifuddeen		English		

HOD/MECH

PRINCIPAL



MOHAMMAD JATHAK ENGINEERING COLLEGE, KILAKARAI
DEPARTMENT OF MECHANICAL ENGINEERING

TIME TABLE 2015-16 1ST SEMESTER

YEAR: III-B

SEM: VI

YEAR: III-B											
DAY/ PERIOD	1 9.00-9.55	2 9.55-10.50	10.50-11.05		3 11.05-12.00	4 12.00-12.55	12.55-1.45	5 1.45-2.40	6 2.40-3.35	3.35-3.50	3.50-4.40 Special Class/ Test Hour
DAY1	ME6603	ME6604	TEA BREAK		ME6601	ME6004	LUNCH BREAK	MG6851	ME6602	TEA BREAK	ME6604
DAY2	ME6604	ME6603			ME6004	ME6602		MG6851	ME6601		ME6603
DAY3	MG6851	ME6604			ME6603	ME6004		ME6602	ME6601		ME6004
DAY4	MG6851	ME6604			ME6004	ME6603		ME6411/ ME6612/ GE6563			ME6602
DAY5	ME6602	ME6004			ME6603	ME6601		ME6411/ ME6612/ GE6563		ME6601	
DAY6	ME6602	ME6601			ME6604	MG6851		ME6411/ ME6612/ GE6563		MG6851	
SL.NO	Subject Code	Subject Name				Spoken Tutorial Software as E-resource for Learning http://spoken-tutorial.org		Staff Name		Dept.	
1.	ME6601	Design of Transmission Systems						Mr. S.P. Anand		Mechanical	
2.	MG6851	Principles of Management						Mr. A. Kumar		MBA	
3.	ME6602	Automobile Engineering						Mr. P. Sudakaran		Mechanical	
4.	ME6603	Finite Element Analysis						Mr. K. Shahul Hameed		Mechanical	
5.	ME6604	Gas Dynamics and Jet Propulsion						Mr. C. B. Karthikeyan		Mechanical	
6.	ME6004	Unconventional Machining Processes (Elective-I)						Mr. P. Abbas Kiyasudeen		Mechanical	
7.	ME6611	C.A.D. / C.A.M. Laboratory				Q-Cad		Mr. N. Nagarathinam		Mechanical	
8.	ME6612	Design and Fabrication Project						Mr. S. J. Ganesh Kumar		Mechanical	
9.	GE6563	Communication and Soft Skills- Laboratory Based						Mr. U. Francis/Mrs. M. Rekha /Mr. C. Saifudeen		English	

HOD/MECH

PRINCIPAL





MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI - 623 806



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad Course Schedule

Academic Year: 2015 - 2016

Year & Semester: II & III & IV & V

Date	Session	Time	Topics	Faculty
01-07-2015	Forenoon	10.00 AM - 10.30 AM	Registration	Dr.B.Kanagasundaram
		10.30 AM - 12.30 PM	Introduction about QCAD	Mr.V.Mayilvelnathan
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr.M..Rajeshwaran
02-07-2015	Forenoon	10.30 AM - 12.30 PM	Snapping Tools Using Layers	Mr.P.Manikanda kumar
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
03-07-2015	Forenoon	10.30 AM - 12.30 PM	Drawing Methods in QCAD	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr.C.Jayaseelan
04-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr.S.Sujai
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr.P.Abbas kiyasudeen
06-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr.P.Sudhakaran
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.Vasanth
07-07-2015	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.P.Anand
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
08-07-2015	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.N.Nagarathinam
09-07-2015	Forenoon	10.30 AM - 12.30 PM	Practical session/Conclusion	Mr.P.Abbas kiyasudeen

[Signature]

COORDINATOR

[Signature]

HOD/MECHANICAL

[Signature]

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING
Qcad COURSE-REGISTERED STUDENTS NAME LIST
2015-2016

S.No.	Register No.	NAME OF THE STUDENT	SIGNATURE
1	911514114001	AATHINARAYANAN P M	P.M. Aathinarayanan
2	911514114002	ABDUL AZEES M	M. Abdul azees
3	911514114003	ABDUL MALIK M	M. Abdul malik
4	911514114004	AJITHKUMAR N	N. Ajithkumar
5	911514114005	AJITH KUMAR P	P. Ajith kumar
6	911514114006	ALLEN J	J. Allen
7	911514114007	ANTRON EDINBRO M	M. Antron edinbro
8	911514114008	ARAVIND N	N. Aravind
9	911514114009	ARUN KUMAR K	K. Arun kumar
10	911514114010	ARUN KUMAR R	R. Arun kumar
11	911514114011	ATHIBAN K	K. Athiban
12	911514114012	BALAJI T	T. Balaji
13	911514114013	BALASANKAR K	K. Balasankar
14	911514114015	CHANDRA MOHAN DASS P	P. Chandra mohan Dass
15	911514114016	DEVA KUMAR T	T. Deva kumar
16	911514114017	ESWARAN M	M. Eswaran
17	911514114018	GOWRI SANKAR G	G. Gowri Sankar
18	911514114019	GUNASEKARA PANDIAN T	T. Gunasekara pandian
19	911514114021	JAGADEESWARAN R	R. Jagadeeswaran
20	911514114022	JEYABALAN T	T. Jeyabalan
21	911514114023	JOYSON A	A. Joyson
22	911514114024	KALIDHAS C	C. Kalidhas
23	911514114025	KAMAL RAJA T	T. Kamal Raja
24	911514114026	KARTHIK S	S. Karthik
25	911514114027	KARUNAKARAN P	P. Karunakaran
26	911514114028	KATHIR VELAN M	M. Kathir velan
27	911514114029	KISHORE KUMAR G	G. kishore kumar
28	911514114030	LALITHRATHOR M	M. Lalithrathor
29	911514114031	LUGENDRAN L	L. Lugendran
30	911514114033	MOHAMED ABUTHAHIR M.R.	M. R. Mohamed Abuthahir
31	911514114034	MOHAMED AL HAJIRI J	J. Mohamed Al Hajiri
32	911514114035	MOHAMED ALJATH MUFIN A	A. Mohamed Aljath mufin
33	911514114036	MOHAMED AZARUDEEN B	B. Mohamed Azarudeen
34	911514114037	MOHAMED ESAK S	S. Mohamed Esak
35	911514114038	MOHAMED ISMAIL SIDDIQUE M	M. Mohamed ismail sidique
36	911514114039	MOHAMED MOHSEEN O.M	O.M. Mohamed Mohseen
37	911514114040	MOHAMED RISKHAN B	B. Mohamed Riskhan
38	911514114041	MOHAMED RISWAN S	S. Mohamed Rizwan
39	911514114042	MOHAMED SHAJAN H	H. Mohamed Shajan
40	911514114043	MUGESH KANNA M	M. Mugesh kanna
41	911514114045	MUNEESWARAN K	K. Muneeswaran
42	911514114046	MUNIYASAMY C	C. Muniyasamy
43	911514114047	MUTHUKUMARAN J	J. Muthukumaran
44	911514114048	MUTHURAMALINGA SETHUPATHI P	P. Muthuramalinga sathupathi
45	911514114049	NAVEEN KUMAR B	B. Naveen kumar

COORDINATOR

HOD/Mechanical

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad COURSE-REGISTERED STUDENTS NAME LIST

2015-2016

46	911514114050	NETHAJI M	M. Nethaji
47	911514114051	PON BHARATH A	A. Pon Bharath
48	911514114052	PRAVIN KUMAR S	S. Pravin Kumar
49	911514114053	RAJA S	S. Raja
50	911514114054	RAJASEKARAN P	P. Rajasekaran
51	911514114055	RAJEEV S	S. Rajeev
52	911514114056	RAJESH KUMAR T	T. Rajesh Kumar
53	911514114057	RAMASAMY R	R. Ramasamy
54	911514114058	RAMKUMAR R	R. Riyaz Ahamed
55	911514114060	RIYAZ AHAMED S	S. Riyaz Ahamed
56	911514114061	ROSHAN AKTHAR J	J. Roshan Akthar
57	911514114062	SABARIVINITHKUMAR P	P. Sabarivithkumar
58	911514114063	SAMJI K	K. Samji
59	911514114065	SASIKUMAR M	M. Sasikumar
60	911514114066	SATHISH KUMAR T	T. Sathish Kumar
61	911514114067	SEENI GUNASEKARAN S	S. Seeni Gunasekaran
62	911514114068	SEIK MOHAMED M	M. Seik Mohamed
63	911514114069	SENTHIL RAJA R	R. Senthil Raja
64	911514114072	SEYED SAMUDEEN S	S. Seyid Samud.
65	911514114073	SHAHUN BATCHA R	R. Shun Batcha
66	911514114074	SIVANESAN S	S. Sivanesan
67	911514114076	SULTHANA FATHIMA N	N. Sultana Fathima
68	911514114077	SUNDARESHWARAN M	M. Suresh Krishnan
69	911514114078	SURESH KRISHNAN M	M. Suresh Krishnan
70	911514114079	SURIYA PRAKASH M	M. Suriya Prakash
71	911514114081	TAMILARASU A	A. Tamilarasu
72	911514114082	THIRUMURUGAN C	C. Thirumurugan
73	911514114083	VIGNESH M	M. Vignesh
74	911514114084	VIGNESH R	R. Vignesh
75	911514114085	VIGNESH S	S. Vignesh
76	911514114086	VIGNESH KUMAR M	M. Vignesh Kumar
77	911514114087	VIGNESWARAN P	P. Vigneswaran
78	911514114088	VIMAL RAJ G	G. Vimal Raj
79	911514114089	VINOTH R	R. Vinoth
80	911514114090	VISHNU NATHAN R	R. Vishnu Nathan
81	911514114301	ABINASH M	M. Abinash
82	911514114302	AJITHKUMAR M	M. Ajith Kumar
83	911514114303	ANAND A	A. Ananth
84	911514114304	ANANTHAKUMAR V	V. Ananthakumar
85	911514114305	IBRAMSHA S	S. Ibrahimsha
86	911514114306	LOGESHWARAN M	M. Logeshwaran
87	911514114307	MANI KANDAN M	M. Manikandan
88	911514114308	MOHAMDED JAVEED ALI A	A. Mohamed Javeed Ali
89	911514114309	NAVINKUMAR E	E. Navin Kumar
90	911514114310	PRITHIVIRAJ M	M. Prithviraj
91	911514114311	RITAHVUTHEEN S	S. Ritahvutheen

COORDINATOR

HOD/Mechanical

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad COURSE-REGISTERED STUDENTS NAME LIST

2015-2016

92	911514114312	SATHIYAMENON K	K. Sathiyamenon
93	911514114313	SEIYAD ABUTHAHIR A	A. Seiyad Abuthahir
94	911514114314	SUDHARSAN K	K. Sudharsan
95	911514114315	VEERA MUTHU M	M. Veera Muthu
96	911514114316	VIGNESH KUMAR N	N. Vignesh Kumar
97	911514114502	DEEPANRAJ M	M. Deepanraj
98	911514114503	VINITH KUMAR M	M. Vinith Kumar
99	911514114701	JOSEPH BENJAMIN M	M. Joseph Benjamin
100	911514114702	GOPIRAJ K	K. Gopiraj
101	911514114703	KAPILRAJ P	P. Kapilraj
102	911514114901	BEER MOHAMED L	L. Beer Mohamed
103	911513114001	AHIMITHU HASSAN M	M. Ahimithu Hassan
104	911513114002	AJITHKUMAR R	R. Ajithkumar
105	911513114003	AJITH KUMAR C	C. Ajith Kumar
106	911513114004	AJITH KUMAR V	V. Ajith Kumar
107	911513114005	ALAGU SARAVANAN PS	S. Alagu Saravanan
108	911513114006	ANBU A	A. Anbu
109	911513114007	ANTONY DEEBAN XAVIER R	R. Antony Deeban Xavier
110	911513114009	ARUN KUMAR R	R. Arun Kumar
111	911513114010	ASLAN A	A. Aslan
112	911513114011	BALA A	A. Balan
113	911513114012	BALAMURUGAN T	T. Balamurugan
114	911513114013	BALAN NANDHAKUMAR M	M. Balan Nandhakumar
115	911513114014	BALARAMAN G	G. Balaraman
116	911513114015	BHARDEEPAN C	C. Bhardeepan
117	911513114016	BRITHIVI RAJ P	P. Brithivi Raj
118	911513114017	DELVIN BHARATH J	J. Delvin Bharath
119	911513114018	HARSATH HUSSAIN S	S. Harsath Hussain
120	911513114019	IMRAN ALI B	B. Imran Ali
121	911513114020	JEGATHESH P	P. Jegathesh
122	911513114021	JESUVADIAN J	J. Jesuvadian
123	911513114022	JOTHIKUMAR S	S. Jothikumar
124	911513114023	JUDE ANTO AJAY ROY M	M. Jude Anto Ajay Roy
125	911513114024	JUSTIN J	J. Justin
126	911513114025	KARTHIK RAJA B	B. Karthik Raja
127	911513114026	KARTHIK RAJA C	C. Karthik Raja
128	911513114027	KATHIRAVAN K	K. Kathiravan
129	911513114028	MAHESHWARAN R	R. Maheshwaran
130	911513114029	MAHMOUD IMRAN A	A. Mahmoud Imran
131	911513114030	MANIGANDAN S	S. Manigandan
132	911513114031	MANIKANDAN R	R. Manikandan
133	911513114032	MANOJ KUMAR S	S. Manoj Kumar
134	911513114034	MOHAMAD FAHATH M	M. Mohamad Fahath
135	911513114035	MOHAMED ALSAKKAF A	A. Mohamed AlSakkaf
136	911513114039	MOHAMED JAMAL SHATHALI M	M. Mohamed Jamal Shathali
137	911513114040	MOHAMED MUSTHAKEEM J	J. Mohamed Musthakeem

COORDINATOR

HOD/Mechanical

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



138	911513114041	MOHAMED RISWAN K	Md. riswan
139	911513114042	MOHAMMAD ATHEEQ AHMATH F	Muhammed Atheeq
140	911513114043	MOHAMMED HAMEEM M	md. hameem
141	911513114044	MOHAMMED JASSIM R	Muhammed Jassim
142	911513114045	MUHAEMED IBRAHIM A	Md. Ibrahim
143	911513114046	MURALIDHARAN G	muralidharan
144	911513114047	NAGARAJAN M	nagarajan
145	911513114048	NAVANEETHAKRISHNAN K	navaneetha
146	911513114049	NOORMOHAMEDRAVUTHAR H	Noor Mohamed Ravuthar
147	911513114050	PALAVESAM P	palavesam
148	911513114051	PALRAJ C	palraj
149	911513114052	PASUPATHY S	Pasupathy
150	911513114053	PAVITHRAN M	pavithran
151	911513114054	PRABAKARAN D	prabakaran
152	911513114055	PRAGADESH T	pragadesh
153	911513114056	PREM KUMAR R	premkumar
154	911513114057	RAJAPANDI A	rajapandi
155	911513114058	RAJIV GANTHI K	rajiv ganthi
156	911513114059	RAM KUMAR M	ram kumar
157	911513114060	SAJITH HANIFA S	sajith hanifa
158	911513114061	SAKTHIMURUGAN K	sakthimurugan
159	911513114062	SAMAYASHANMUGAPRIAN N	samayashanmugaprian
160	911513114063	SARAVANA KUMAR S	saravana kumar
161	911513114064	SARAVANAN P	saravanan
162	911513114065	SARAVANAN V	saravanan
163	911513114066	SATHEESH KUMAR A	satheesh kumar
164	911513114067	SATHISHKUMAR G	sathishkumar
165	911513114068	SEEMON T	seemon
166	911513114069	SEENI MOHAMED AZARUDEEN S	seeni mohamed azarudeen
167	911513114070	SELVA GANESHU M	selva ganeshu
168	911513114071	SHANMUGA SUNDARAM G	shanmuga sundaram
169	911513114072	SITHAMBARANATHAN K	sithambaranathan
170	911513114073	SIVABALAN B	sivabalan
171	911513114074	SIVAKUMAR R	sivakumar
172	911513114075	SIVA KUMAR B	siva kumar
173	911513114077	SUHAN USAIN S	suhan usain
174	911513114078	SYED AZHARUDEEN S	syed azharudeen
175	911513114079	THAMARAI SELVAN A	thamarai selvan
176	911513114081	UMAR HUSSAIN HAJA MOHIDEEN H	umar hussain
177	911513114082	VENKATESH M	venkatesh
178	911513114083	VENKATESH P	venkatesh
179	911513114084	VIGNESH E	vignesh
180	911513114085	VIGNESH K	vignesh
181	911513114086	VIGNESH M	vignesh
182	911513114087	VIGNESHWAR S	vigneshwar
183	911513114088	VIGNESHWARAN K	vigneshwaran

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad COURSE-REGISTERED STUDENTS NAME LIST

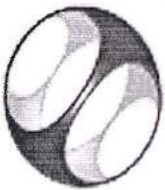
2015-2016

184	911513114089	VIGNESHWARAN V	Vigneshwaran
185	911513114091	VINOTHKUMAR M	Vinothkumar
186	911513114092	VINOTH KUMAR R	Vinoth Kumar
187	911513114093	YASER ARAFATH S	Yaser Arafath
188	911513114301	AJMIR KAJA MYDHEEN A.K	Ajmir Kaja
189	911513114302	ARUL MOORTHY U	Arul Moorthy
190	911513114303	JAVITH AHAMED Z	Javith Ahamed
191	911513114304	JAWAHAR J	Jawahar
192	911513114305	JAYAPRASATH G	Jeyaprasath
193	911513114306	MARUTHU PANDIAN T	Maruthu Pandian
194	911513114307	MOHAMED HIMMATHULLAH S	Mohamed Himmathullah
195	911513114308	MOHAMED SUHAIL E.A	Mohamed Suhail
196	911513114309	RAGULRAJ R	Ragulraj
197	911513114310	SANMUGA PRASANTH S	Sanmuga Prasanth
198	911513114311	SATHISH KUMAR M	Sathish Kumar
199	911513114312	THANGARAJ M	Thangaraj
200	911513114313	VIGNESH M	Vignesh
201	911513114314	VINOD KUMAR S	Vinod Kumar
202	911513114701	ALEXANDER R	Alexander

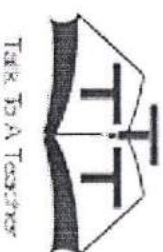

COORDINATOR


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KILAKARAI - 623 806



Certificate of Learning



This is to certify that **AATHINARAYANAN P M** participated in the **QCCad** training organized at **Mohamed Sathak Engineering College** by **sujaish** on **July 10th 2015** with course material provided by the spoken Tutorial project at IIT Bombay.

A comprehensive set of topics pertaining to **QCCad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

TRUE COPY ATTESTED

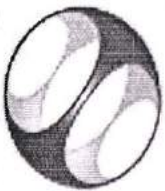
July 10th 2015

JSK

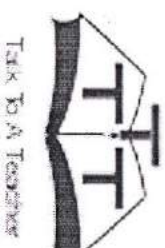
Principal

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKKANA-623006.

Kannan M Moudgal
Prof. Kannan M Moudgal
IIT Bombay



Certificate of Learning



This is to certify that **MOHAMED MOHSEEN O M** participated in the **QCad** training organized at **Mohamed Sathak Engineering College** by **suja i s** on **July 10th 2015** with course material provided by the spoken Tutorial project at IIT Bombay.

A comprehensive set of topics pertaining to **QCad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

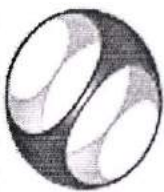
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July 10th 2015

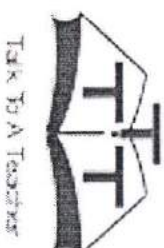
PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKKAVAI-622507.

Prof. Kannan M Moudgalaya
IIT Bombay



Certificate of Learning



This is to certify that **VIGNESH R** participated in the **QCAD** training organized at **Mohamed Sathak Engineering College** by **suja i s** on **July 10th 2015** with course material provided by the spoken Tutorial project at IIT Bombay.

A comprehensive set of topics pertaining to **QCAD** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

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July 10th 2015

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKKURAI-623806.

Prof. Kannan M Moudgal
IIT Bombay





Resource

Mr. Vigneswaran P

Principal Co

Cloud

India|Dubai|US





Academic Year 2016 - 2017

Date: 11.07.2016

Subject Course – QCAD (Spoken Tutorial/IITB)

Branch: B.E – Aeronautical Engineering

Year & Semester: III & V

Course Date: 18.07.2016 to 26.07.2016

Objective of Course: It is an open source/free 2D drafting tool which helps to create a mechanical parts drawing and circuit drawings. Here students learn about the tools used to create the various type of drawings.

Syllabus:

1.Introduction to QCAD

- Menu Items and Toolbar
- Drawing Objects
- Snapping Tools
- Using Layers

2.Drawing Methods in QCAD

Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods

3.Using Modification Tools I

Using Modification Tools Trim Copy Move Rotate


4.Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror

5.Modification Tools to Scale and Rotate

Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two


COORDINATOR


HOD/Aeronautical


PRINCIPAL



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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



Subject Course Name: QCAD (Spoken Tutorial/IITB)

Academic Year: 2016 - 2017

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
18-07-2016	Forenoon	10.00 AM - 10.30 AM	Registration	Mr. N.I. Haroon Rashid
		10.30 AM - 12.30 PM	Introduction about QCAD	Mr.A.Jaiveer Kumar
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr. M. Manikandan
19-07-2016	Forenoon	10.30 AM - 12.30 PM	Snapping Tools Using Layers	Mr. J.R. Jones Arun Raj
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.A.Jaiveer Kumar
20-07-2016	Forenoon	10.30 AM - 12.30 PM	Drawing Methods in QCAD	Mr M. Rasheed Khan
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr. J.R. Jones Arun Raj
21-07-2016	Forenoon	10.30 AM - 12.30 PM	Practical session	Ms. M. Rajarajeswari
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr. M. Rasheed Khan
22-07-2016	Forenoon	10.30 AM - 12.30 PM	Practical session	Mr. J.R. Jones Arun Raj
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. M. Rasheed Khan
23-07-2016	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. A.M. Nagarajeswaran
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. S. Praveen Singh
25-07-2016	Forenoon	10.30 AM - 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. M. Rasheed Khan
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. A. Jaiveer Kumar
26-07-2016	Forenoon	10.30 AM - 12.30 PM	Practical session/Conclusion	Mr. S. Praveen Singh

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KILAKARAI 623 806



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI – 623 806
DEPARTMENT OF AERONAUTICAL ENGINEERING
QCad Course -REGISTERED STUDENTS NAME LIST



S.NO	REGISTER NO	NAME	SIGNATURE
1.	911514101001	ARSHATH SHAHUL HAMEED M	Arshath
2.	911514101002	ARUN R	Arun R
3.	911514101003	ARUN VIGNESH K	Arun Vignesh K
4.	911514101004	AYOOB KHAN S	Ayooob Khan S
5.	911514101005	DELEEP KUMAR P	Deleep Kumar P
6.	911514101007	GOBINATHAN N	Goobinathan N
7.	911514101008	GOWTHAMAN M	Gowthaman M
8.	911514101009	KALYANA SUNDARAM M	Kalyana Sundaram M
9.	911514101010	KARTHIK B	Karthik B
10.	911514101011	KAVASKAR S	Kavaskar S
11.	911514101012	MAHAKARTHIKEYAN M	Mahakarthekeyan M
12.	911514101013	MOHAMED MUSTHAFA GANI S	Mohamed Musthafa Gani S
13.	911514101014	MOHAMED YASIK A	Mohamed Yasik A
14.	911514101015	MOHAMMED ISMAIL A	Mohammed Ismail A
15.	911514101016	MOSES JENIFER A	Moses Jenifer A
16.	911514101018	MUTHEESWARAN C	Mutheeswaran C
17.	911514101019	NAVEEN RAJA N	Naveen Raja N
18.	911514101020	PERIYASAMY M	Periyasamy M
19.	911514101021	PRABAGARAN P	Prabakaran P
20.	911514101022	SANTHOSH KUMAR M	Santhosh Kumar M
21.	911514101023	SEIK ABDUL RAHIM S	Seik Abdul Rahim S
22.	911514101024	SHOPHIL THOMAS VARGHESE	Shophil Thomas Varghese
23.	911514101025	SORNAKALAIN	Sornakalain
24.	911514101026	TAMILARASAN A	Tamilarasan A
25.	911514101027	THARUN KUMAR S	Tharun Kumar S
26.	911514101028	THIRAVIDA SELVI L	Thiravida Selvi L
27.	911514101030	VIGNESH S	Vignesh S
28.	911514101301	ABDUL WATHUTH.A	Abdul Wathuth.A
29.	911514101302	MOHAMED ARIFA	Mohamed Arifa
30.	911514101701	MOHAMED SAFIUDEEN	Mohamed Safiudeen

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HOD/Aeronautical

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KILAKARAI 623 806

ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering was started in the year 1998. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has cutting edge laboratories with all the facilities aside aerodynamics lab and simulation lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the open source designing software which can be easily gettable for the students. Open source software has more advantages because of this one is available at free of cost. Students can learn methods in drawing.

COURSE SYLLABUS

1. Introduction to QCAD
 - Menu Items and Toolbar
 - Drawing Objects
 - Snapping Tools
 - Using Layers
2. Drawing Methods in QCAD
 - Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods
3. Using Modification Tools 1
 - Using Modification Tools Trim Copy Move Rotate
4. Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror
5. Modification Tools to Scale and Rotate
Using Modification Tools to Scale and Rotate in QCAD Scale Rotate.

ABOUT THE COLLEGE

Mohamed Sathak Engineering College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

A computerized Library with well-stocked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multi station gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @ 4 hrs daily

PARTICIPANTS:

III Year, Aeronautical Engineering Students, MSEC.

**MOHAMED SATHAK
ENGINEERING COLLEGE**
Academic Year 2016 - 2017

8 days Course

on

Qcad

From 18.07.2016 to 26-07-2016

By

Spoken tutorial, IITB



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ORGANISED BY
**MOHAMED SATHAK ENGINEERING
COLLEGE,**

KILAKARAI - 623 806,

Website: www.msec.org.in

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KILAKARAI - 623 806




Certificate of Learning



This is to certify that **M.SANTHOSH KUMAR** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **January 10th 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 10th 2017


Prof. Kannan M Moudgalya
IIT Bombay



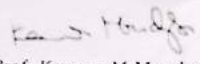
Certificate of Learning



This is to certify that **C.MUTHEESWARAN** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **January 10th 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 10th 2017


Prof. Kannan M Moudgalya
IIT Bombay



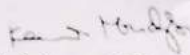
Certificate of Learning



This is to certify that **S.AYOOB KHAN** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **January 10th 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 10th 2017


Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial

Certificate of Learning



Talk To A Teacher

This is to certify that **B.KARTHIK** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **January 10th 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

January 10th 2017

A handwritten signature in black ink, appearing to read 'Kannan M Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806



DEPARTMENT OF CSE
ACADEMIC YEAR (2017)

CLOUD INFRASTRUCTURE AND SERVICES COURSE

Branch: CSE

Objective of Course: Gain the skills needed to make informed decisions on technologies, processes, and mechanisms required to build a cloud infrastructures and it introduces the cloud computing reference model which includes five fundamental layers and three cross layer functions.

Course Syllabus:

- Journey to the Cloud
- Classic Data Center (CDC)
- Virtualized Data Center (VDC)-Compute
- Virtualized Data Center -Storage
- Virtualized Data Center - Networking
- Virtualized Data Center – Desktop and Application
- Business Continuity in VDC
- Cloud Computing Primer
- Cloud Infrastructure and Management
- Cloud Security
- Cloud Migration Considerations


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KILAKARAI - 623 806



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CLOUD BULL CERTIFICATE PROGRAM(2016-2017)

S.No	Roll No	Student Name	Signature
1	911515104039	Mohamed Ishaq A	A. Ishaq
2	911515104040	Mohamed Mushabbih S	Mushabbih S
3	911515104041	Mohamed Mussamil J	Mussamil J
4	911515104042	Murali Tharan S	Murali Tharan
5	911515104044	Nivethitha N	N. Nivethitha
6	911515104045	Noorul Yasina S	Noorul Yasina
7	911515104046	Parthasarathi K	K. Parthasarathi
8	911515104047	Pragathi S	S. Pragathi
9	911515104048	Praveenraj V	V. Praveenraj
10	911515104049	Premalatha S	S. Premalatha
11	911515104050	Priyasilviya P	P. Priyasilviya
12	911515104051	Rajathi K	K. Rajathi
13	911515104052	Raveena M	M. Raveena
14	911515104053	Rekha P	P. Rekha
15	911515104054	Rohini N	N. Rohini
16	911515104055	Roshini V	V. Roshini
17	911515104056	Rubhathu Sidhiniya S	S. Rubhathu Sidhiniya
18	911515104057	Sameer Ali N	N. Sameer Ali
19	911515104058	Sangeetha K	K. Sangeetha
20	911515104059	Sarathi U	U. Sarathi
21	911515104060	Selladurai M	M. Selladurai
22	911515104061	Shafiq Yasir S	S. Shafiq Yasir
23	911515104062	Shamuga Valli M	M. Valli
24	911515104063	Sindhu Preethi K	K. Sindhu Preethi
25	911515104064	Sulthan Askar A	A. Askar
26	911515104065	Swathi S	S. Swathi
27	911515104066	Thirumalar K	K. Thirumalar
28	911515104067	Toubik Ramees R	R. Toubik Ramees
29	911515104068	Umamani U	U. Umamani
30	911515104069	Vigneshwaran G	G. Vigneshwaran
31	911515104070	Vinoth L	L. Vinoth
32	911515104071	William Jayakumar R	R. William Jayakumar
33	911515104301	Kathiresan	K. Kathiresan
34	911515104302	Venkateshwaran	V. Venkateshwaran
35	911515104501	Jameema Banu I	I. Jameema Banu
36	911515104701	Mohamed Aslam	M. Mohamed Aslam
37	911515104021	Ganesh Kumar M	M. Ganesh Kumar
38	911515104022	Gayathri M	M. Gayathri
39	911515104023	Hafsath Meera A	A. Hafsath Meera
40	911515104024	Hajar Shifana M	M. Hajar Shifana

40	911515104060	SELLADURAI M	<i>Selladurai</i>
41	911515104061	SHAFIQ YASIR S	<i>Shafiq Yasir</i>
42	911515104062	SHAMUGA VALLI M	<i>Shamuga Valli</i>
43	911515104063	SINDHU PREETHI K	<i>Sindhu Preethi</i>
44	911515104064	SULTHAN ASKAR A	<i>Sultan Askar</i>
45	911515104065	SWATHI S	<i>Swathi S</i>
46	911515104066	THIRUMALAR K	<i>Thirumalar K</i>
28	911515104067	TOUBIK RAMEES R	<i>Toubik Ramees</i>
29	911515104068	UMAMANI U	<i>Umamani U</i>
30	911515104069	VIGNESHWARAN G	<i>Vigneshwaran G</i>
31	911515104070	VINOTH L	<i>Vinoth L</i>
32	911515104071	WILLIAM JAYAKUMAR R	<i>William Jayakumar</i>
33	911515104301	KATHIRESAN	<i>Kathiresan</i>
34	911515104302	VENKATESHWARAN	<i>Venkateshwaran</i>
35	911515104501	JAMEEMA BANU I	<i>Jameema Banu</i>
36	911515104701	MOHAMED ASLAM	<i>Mohamed Aslam</i>
37	911515104059	SARATHI U	<i>Sarathi U</i>
38	911515104060	SELLADURAI M	<i>Selladurai M</i>
39	911515104061	SHAFIQ YASIR S	<i>Shafiq Yasir</i>
40	911514104005	BABITHA I	<i>Babitha I</i>

[Signature]
HOD



[Signature]
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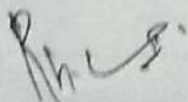
ACADEMIC YEAR (2016-2017)



CLOUD INFRASTRUCTURE AND SERVICES SCHEDULE

Date	Session	Time	Topics	Faculty
16.09.2017	Forenoon	10.30 Am – 12.30 PM	Cloud Fundamentals	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
	Afternoon	2 PM - 4.00 PM	Practice Session	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
17.09.2017	Forenoon	10.30 Am – 12.30 PM	Classic Data Center (CDC)	Mr.S.Ramamoorthi Mr.V. Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V. Bala murugan
18.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center (VDC)- Compute	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Balamurugan
19.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center -Storage	Mr.S.Ramamoorthi Mrs.B .Rasina Begam
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
20.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center - Networking	Mr.S.Ramamoorthi Mr.V.BalaMurugan
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B .Rasina Begam
21.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center – Desktop and Application	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
22.09.2017	Forenoon	10.30 Am – 12.30 PM	Business Continuity in VDC	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B .Rasina Begam

23.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Computing Primer	Mrs.B.Kasina Begam Mr.S.Ramamoorthi
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B.Kasina Begam
24.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Infrastructure and Management	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Balamurugan
25.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Security and Cloud Migration Considerations	Mrs.B.Kasina Begam
	Afternoon	2 PM - 4.00 PM	Internal Assessment	Mrs.B.Kasina Begam



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DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

The Management, Dean, Principal and Staff Cordially invites you for the



Signing of MoU

With

"CLOUD BULL"

&

Inauguration of

**CLOUD APPLICATION DEVELOPMENT
INCUBATION CENTRE**

On 27th September 2017 @ 10.00 AM

Respected Person

Mr. Vigneswaran Paramathayalan

Principal Consultant

Cloud Bull

India|Dubai|USA|Shanghai

Alhaj S.M. Yousuf Shahib

Chairman, MST

Hajja S.M.H. Sharmila

Secretary, MST

Alhaj Dr. J. Mohamed Jahabar

College Dean, MSEC

Dr. J. Abbas Mohaideen

Principal, MSEC

Prof. R. Karthikeyan

CSE/HOD

All are Welcome





CERTIFICATE OF COMPLETION

The undersigned hereby acknowledge that

MR. S. SUNDARAKANI

Attended "Building Applications on Cloud" workshop at

MOHAMED SATHAK ENGINEERING COLLEGE

Has successfully met all the requirements

and fulfilled the obligations necessary

to be certified as

Cloud Specialist

Vigo

Vigneswaran Paramathayalan
Cloud Bull India

28.09.17

Chennai



Subject Course – OpenFOAM (Spoken Tutorial/IITB)

Branch: B.Tech – Chemical Engineering

Year & Semester: III & V

Course Date: 18.07.2016 to 28.07.2016

Objective of Course: It is an open source/free CFD (Computational Fluid Dynamics) software available for solving and analyzing problems and to create a real world fluid flow movie. Open source equivalent to FLUENT. It can create custom objects, such as boundary conditions or turbulence models.

Subject Course Syllabus:

- **Fluid Dynamics/Physical Modelling**

Initial conditions, Boundary conditions, Introduction to turbulence. Turbulence modelling essentials.

- **Numerical Solution / Computing**

Numerical solution overview, Parallel running, Discretization introduction, Discretization of diffusion.

- **Geometry and Meshing**

Geometry generation, SnappyHexMesh introduction, snappyHexMesh enhancements, snappyHexMesh refinement.

- **Data Analysis**

Visualization introduction, Data formats, Graphs and surfaces, Objective measures.


COORDINATOR


HOD/Chemical
Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.


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KILAKARAI - 623 806.



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DEPARTMENT OF CHEMICAL ENGINEERING

Subject Course Schedule

Subject Course Name: OpenFOAM (Spoken Tutorial/IITB)

Academic Year: 2016 - 2017

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
18.07.2016	Forenoon	10.00 AM - 10.30 AM	Registration	Mr.Antony
		10.30 AM - 12.30 PM	Introduction about OpenFOAM	Mr.P.Kannan
	Afternoon	02.00 PM - 4.00 PM	Initial conditions	Mr.V.Jaiganesh
19.07.2016	Forenoon	10.30 AM - 12.30 PM	Boundary conditions	Ms.S.P.Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Introduction to turbulence	Mr.P.Kannan
20.07.2016	Forenoon	10.30 AM - 12.30 PM	Turbulence modelling essentials	Ms.M.T.Beevi Fathima
	Afternoon	02.00 PM - 4.00 PM	Practical session	Ms.M.T.Beevi Fathima
21.07.2016	Forenoon	10.30 AM - 12.30 PM	Numerical solution overview. Parallel running	Mr.S.Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Discretization introduction	Mr.P.Kannan
22.07.2016	Forenoon	10.30 AM - 12.30 PM	Discretization of diffusion	Mr.Antony
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.L.Packiaraja
23.07.2016	Forenoon	10.30 AM - 12.30 PM	Geometry generation	Mr.S.Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.V.Jaiganesh
25.07.2016	Forenoon	10.30 AM - 12.30 PM	Mesh introduction	Mr.P.Kannan
	Afternoon	02.00 PM - 4.00 PM	Mesh enhancements.	Ms.M.T.Beevi Fathima
26.07.2016	Forenoon	10.30 AM - 12.30 PM	Mesh refinement	Mr.V.Jaiganesh
	Afternoon	02.00 PM - 4.00 PM	Practical session	Ms.M.T.Beevi Fathima
27.07.2016	Forenoon	10.30 AM - 12.30 PM	Visualization introduction. Data formats	Mr.Antony Mr.P.Kannan
	Afternoon	02.00 PM - 4.00 PM	Practical session	Ms.M.T.Beevi Fathima
28.07.2016	Forenoon	10.30 AM - 12.30 PM	Graphs and surfaces. Objective measures	Mr.P.Kannan Ms.M.T.Beevi Fathima
		02.00 PM - 03.30 PM	Practical session	Mr.V.Jaiganesh
	Afternoon	03.30 PM - 04.00 PM	Conclusion	Mr.S.Lenin Prabhu

COORDINATOR

Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

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KILAKARAI - 623 806.



Student Name List for Subject Course - OpenFOAM

Semester: V (2016 - 2017)

S. No.	Year	Reg. No.	Student Name	Sign
1	III	911514203001	A.ABDUL HUMAYUN	
2	III	911514203002	K.ARUNPANDI	
3	III	911514203003	A.AURANGAZEB	
4	III	911514203004	R.BALASUBRAMANIAN	
5	III	911514203005	S.DHIVYA	
6	III	911514203006	A.FATHIMATHUL ZOHARA	
7	III	911514203007	E.GANESH PANDI	
8	III	911514203008	F.GOD BRAIN	
9	III	911514203009	I.LAKKIA	
10	III	911514203010	V.ISRAVEL JEBA KUMAR	
11	III	911514203011	T.JAMAL MOHAMMED	
12	III	911514203012	L.KARTHICK	
13	III	911514203014	A.KULROSE BEGAM	
14	III	911514203015	M.MANOJKUMAR	
15	III	911514203016	C.MIDHUN	
16	III	911514203017	B.MOHAMED ABUL BARAKATH	
17	III	911514203018	R.MOHAMED ASHRAF SIRAAJ	
18	III	911514203019	M.MOHAMED MASWOTH	
19	III	911514203020	S.MUHAMMED SAJID	
20	III	911514203021	P.MUTHUMARI	
21	III	911514203022	N.PANDIYARAJ	
22	III	911514203023	R.PRABAKARAN	
23	III	911514203024	P.RAJAMANI	
24	III	911514203025	J.SAJOLI	
25	III	911514203026	K.SARATHKUMAR	
26	III	911514203027	K.SARAVANA GOBINATH	
27	III	911514203028	S.SEENI AL IMRAN	
28	III	911514203029	I.A.SEENI SAFANA Bismi	
29	III	911514203030	M.SHAARIQ AHAMED	
30	III	911514203031	J.SOFIYA MOULINA	
31	III	911514203032	R.SUDAR MANI	
32	III	911514203033	M.SYED FALIHA	
33	III	911514203034	S.THINESH	
34	III	911514203035	ULFATH ZULAIHA M	
35	III	911514203036	R.VIJAY	
36	III	911514203037	S.VIJAYA GANAPATHI	
37	III	911514203038	D.VINITH	
38	III	911514203701	R.THIRUMOORTHY	

Coordinator

HOD/Chemical

Principal
PRINCIPAL

Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



Spoken Tutorial

Certificate of Learning



Talk To A Teacher

This is to certify that SAJOLI J participated in the OpenFOAM training organized at Mohamed Sathak Engineering College by Jaiganesh v on August 29th 2016 with course material provide by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to OpenFOAM were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India.

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.

August 29th 2016

Prof. Kannan M Moudgalya
IIT Bombay

Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by EEE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

Mathematical and scientific calculation software, open source substitute for MATLAB, very useful for all science and engineering students, in academics particularly.

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days; each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Workshop Schedule

(Daily 9:30 am to 4.30 pm)

Venue: EEE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview.
10:30 – 11:30	A first peek at Scilab
	Lunch Break
14:00 – 16:00	The Console & Edi
DAY 2	
09:30 – 11:30	Example set1
	Lunch Break
14:00 – 16:00	Matrices, functions and operators
DAY 3	
09:30 – 11:30	Graphics and plotting
	Lunch Break
14:00 – 16:00	Practical session
DAY 4	
09:30 – 11:30	Converting Matlab files
	Lunch Break
14:00 – 16:00	Practical session
DAY 5	
09:30 – 11:30	Subroutines Flowcontrol
	Lunch Break
14:00 – 16:00	Practical session
	Course Conclusion

DAY 6

09:30 – 10:30	Doing Math on Sci-Lab
10:30 – 11:30	Working with GUIs
	Lunch Break
14:00 – 16:00	Practical session

DAY 7

09:30 – 11:30	File Handling
	Lunch Break
14:00 – 16:00	Practical session

DAY 8

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session


DAY 9

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session

DAY 10

09:30 – 11:30	Miscellaneous
	Lunch Break
14:00 – 16:00	Adieu
16:00-16:30	Course Conclusion

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REGISTRATION FORM

Ten-Days Course on
Scilab

March 08-17, 2016

NAME (PRINT) _____

DEPT & YEAR _____

REG NO. _____

MAILING ADDRESS _____

TELEPHONE _____ FAX _____

EMAIL _____

Ten-Days Course on

Scilab

March 08-17, 2016



MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI-623 806

Course Co-ordinator:

Ms. S.Chitra Devi,
ASSOCIATE PROFESSOR
Department Of EEE
MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI- 623506
Email : EEEHOD@MSEC.ORG.IN

Date: _____

Signature of Applicant _____

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KILAKARAI – 623 806

ELECTRICAL AND ELECTRONICS ENGINEERING



SCILAB COURSE

Academic Year (2016-2017)

Semester/year: III/V

Date: 05/03/2016

Venue: EEE Seminar Hall, 2nd Floor, MSEC

Course Duration: 08/03/2016 to 17/03/2016

Syllabus:

- Introduction
- A first peek at Scilab.
- The Console & Editor
- Examples. Set 1
- Matrices, functions & operators
- Graphics & plotting
- Converting Matlab files
- subroutines
- Flow control
- Doing math on Scilab
- Working with GUIs
- File handling
- Animation
- Miscellaneous
- Adieu

COORDINATOR

S. CHITRA DEVI

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806
ELECTRICAL AND ELECTRONICS ENGINEERING



SCILAB COURSE

Academic Year (2016-2017)

Semester/year: III/V

Date: 05/03/2016

Venue: EEE Seminar Hall, 2nd Floor, MSEC

Course Duration: 08/03/2016 to 17/03/2016

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- Miscellaneous
- Adieu

COORDINATOR

S. CHITRA DEVI

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806
ACADEMIC YEAR (2016-2017)



SPOKEN TUTORIAL NAME LIST - SCILAB

ODD SEMESTER 2016-2017

S.NO	Reg.No	Name of the Student	Department	Signature
1	911513105002	AJITH S	EEE	Ajith
2	911513105003	AJMALKHAN S	EEE	Ajmal Khan
3	911513105004	ALHASAN R	EEE	R. Alhasan
4	911513105005	AMIRTHARAJ G	EEE	O. Amirtharaj
5	911513105006	ANANTHAKUMAR R	EEE	Ananth Kumar
6	911513105007	ANISH KUMAR M	EEE	Anish Kumar
7	911513105008	ANWAR RAJA S	EEE	Anwar Raja
8	911513105009	BAIRAMKHAN A	EEE	Bairam Khan
9	911513105010	BRIGHTEN G	EEE	Brighten
10	911513105011	CHRISTOPHER A	EEE	Christopher
11	911513105012	FAHIM HASAN S	EEE	Fahim Hasan
12	911513105013	GOKULA KRISHNAN K	EEE	Gokula Krishnan
13	911513105014	HAMEED RAJA S	EEE	Hameed Raja
14	911513105015	HARIHARAN M	EEE	M. Hariharan
15	911513105016	HARISH MUGUNTHAN	EEE	Harish Mugunthan
16	911513105017	JAMUNA A	EEE	Jamuna
17	911513105018	KISHOR KUMAR K	EEE	Kishor Kumar
18	911513105019	LEENA S	EEE	Leena
19	911513105020	MAHDHUM NIHARA K	EEE	Mahdhum Nihara
20	911513105021	MARIMUTHU M	EEE	Marimuthu
21	911513105022	MARUTHU DEVAN R	EEE	Maruthu Devan
22	911513105023	MATHAN KUMAR PANDI P	EEE	Mathan Kumar
23	911513105024	MOHAMED AL SABITH	EEE	Mohamed Al Sabith
24	911513105025	MOHAMED SAMEER S	EEE	Mohamed Sameer

25	911513105026	MOHAMMED ABDUL IRSAATH	EEE	ABD
26	911513105027	MOHAMMED PANCHPETER S	EEE	P NACHP
27	911513105028	MUNEESHWARAN B	EEE	A. P. P. P.
28	911513105029	MUNISWARAN S	EEE	M. N.
29	911513105030	MURUGESAN A	EEE	M. U. R. S.
30	911513105031	NIJANTHAN K	EEE	N. J.
31	911513105032	PRADEEPAA C	EEE	P. R.
32	911513105034	RAJ MOHAN V	EEE	R. M.
33	911513105035	SARANYA M	EEE	S. R.
34	911513105036	SARATH KUMAR A	EEE	S. K.
35	911513105037	SARAVANAKUMAR M	EEE	S. K.
36	911513105038	SARAYANA KUMAR B	EEE	S. K.
37	911513105039	SATHIRUKHAN C	EEE	S. K.
38	911513105040	SELVAGANAPATHI M	EEE	S. K.
39	911513105041	SELVA VENKATESH S	EEE	S. K.
40	911513105042	SURESH BABU B	EEE	S. K.
41	911513105043	SYED ALTHAF S	EEE	S. K.
42	911513105044	SYED MOHAMED YOUSUF A	EEE	S. K.
43	911513105045	TAMIL SELVAN M	EEE	S. K.
44	911513105046	VANEESHWARI B	EEE	S. K.
45	911513105301	DIINAKARAN K	EEE	S. K.
46	911513105302	GANESH BABU K	EEE	S. K.
47	911513105304	JEGAN RAJ A	EEE	S. K.
48	911513105305	MANIKANDAN S	EEE	S. K.
49	911513105306	MOHAMED BADUSHA N	EEE	S. K.
50	911513105307	PRABAKARAN B	EEE	S. K.
51	911513105308	VINNARASI N	EEE	S. K.

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COORDINATOR
(S. CHITRA DEVI)

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Certificate for Completion of Scilab Training

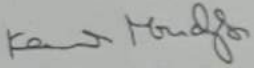
This is to certify that **SARAVANAKUMAR M** has successfully completed **Scilab** test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at **Mohamed Sathak Engineering College** invigilated this examination. This training is offered by the **Spoken Tutorial Project, IIT Bombay**, funded by **National Mission on Education through ICT, MHRD, Govt., of India**.

December 2nd 2016

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KILAKARA-623805.


Prof. Kannan M Moudgalya
IIT Bombay



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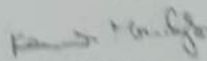
This is to certify that **HARIHARAN M** has successfully completed Scilab test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at Mohamed Sathak Engineering College invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.

December 2nd 2016

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KILAKARAI-623803.


PROF. KOUSHIK DI BHOWMIK
IIT Bombay



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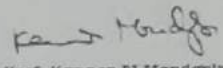
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
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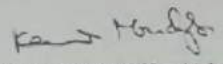
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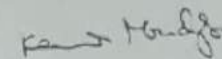
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Scilab

18th July – 27th July, 2016

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Ten-Days Course on

Scilab

18th July – 27th July, 2016



Course Co-ordinator:

Ms. N.Hema kumari,
Assistant PROFESSOR
Department OF ECE
MOHAMED SATHAK ENGINEERING COLLEGE,
KILAKARAI-623506
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Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by ECE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

- Very useful in the simulation of Signal processing modules
- Introduction to Scilab
- Hands-on Scilab - Lab sessions
- Panel discussions and strategy sessions

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days: each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Course Schedule

(Daily 9:30 am to 4:30 pm)
Venue: ECE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview.
10:30 – 11:30	Introduction to Handel-C
14:00 – 16:00	Lunch Break Handel-C lab
DAY 2	
09:30 – 11:30	Development of systems software for embedded systems
14:00 – 16:00	Lunch Break Handel-C lab Case Study
DAY 3	
09:30 – 11:30	Applications software structure for embedded systems from operating system to the application layers
14:00 – 16:00	Lunch Break Practical session
DAY 4	
09:30 – 11:30	Distinction of real-time services/ capabilities in contrast with non real-time.
14:00 – 16:00	Lunch Break Practical session
DAY 5	
09:30 – 11:30	rapid prototyping of hardware using FPGAs
14:00 – 16:00	Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
14:00 – 16:00	Lunch Break Practical session Course Conclusion
DAY 6	
09:30 – 10:30	Real-time embedded applications, issues of control, sequencing
10:30 – 11:30	Resource management.
14:00 – 16:00	Lunch Break RTOS Lab Introduction
DAY 7	
09:30 – 11:30	blocking, unpredictability, interrupts and caching
14:00 – 16:00	Lunch Break RTOS Lab Practical session
DAY 8	
09:30 – 11:30	Communication alternatives. Challenges posed by real-world issues
14:00 – 16:00	Lunch Break Practical session
DAY 9	
09:30 – 11:30	Current best practice in scheduling.
14:00 – 16:00	Lunch Break Practical session
DAY 10	
09:30 – 11:30	Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS
14:00 – 16:00	Lunch Break Case Study – Lab-in-a-Box
16:00-16:30	Course Conclusion



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ELECTRONICS AND COMMUNICATION ENGINEERING



SCILAB COURSE

Academic Year (2016-2017)

Semester/year: V/III

Date: 15/06/2016

Venue: ECE Seminar Hall, 2nd Floor, MSEC

Course Duration: 18/07/2016 to 27/07/2016

Syllabus:

- Introduction and overview.
- Introduction to Handel-C
- Handel-C lab
- Development of systems software for embedded systems
- Handel-C lab Case Study
- Applications software structure for embedded systems from operating system to the application layers
- Distinction of real-time services/ capabilities in contrast with non-real-time.
- Rapid prototyping of hardware using FPGAs
- Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
- Real-time embedded applications, issues of control, sequencing
- Resource management.
- RTOS Lab Introduction
- Blocking, unpredictability, interrupts and caching
- Communication alternatives. Challenges posed by real-world issues
- Current best practice in scheduling.
- Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS


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SCILAB COURSE NAME LIST

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1.	911514106001	AFRIDHA A	A. Aarthy
2.	911514106002	ANGELIN PREETHI G	G. Angelin Preethi
3.	911514106003	ARIVALAGAN P	P. Arivalagan
4.	911514106004	ARIVAZHAGAN M	M. Arivazhagan
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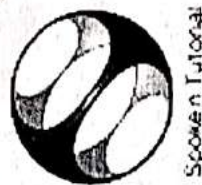
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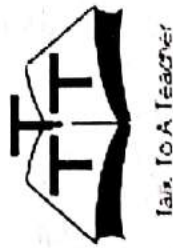


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#30/13, Jayalakshmipuram 1st Street, Nungambakkam, Chennai - 600 034.
Tel : 91-44- 2823 6869 / 4214 1465 Email : mfipl@yahoo.co.in / admin@maritime-foundation.com
www.maritime-foundation.com

Pre-sea Training Campus :

4/268, Thozhuvur Kuppam, Sevapet, Thiruvoo Post, Thiruvallur Taluk, Pin - 602 025.
Tel : 91- 44 - 2762 1193 / 94 / 95 / 96 / 97

MARITIME FOUNDATION

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PROFICIENCY IN ELEMENTARY FIRST AID



MARITIME FOUNDATION



(A UNIT OF MARITIME FOUNDATION CHARITABLE TRUST)

"Admin Office", # 30/13, Jayalakshmipuram 1st Street, Nungambakkam,
Chennai – 600 034, Tel: 044 – 28236869 / 42141465

E- mail: mfpl@yahoo.co.in, admin@maritime-foundation.com website: www.maritime-foundation.com

DETAILS OF PRE SEA TRAINING COURSES (DG APPROVED)

General Purpose Ratings

Duration: 6 Months

Age: Min. 17.6 Yrs & Max. 21 Yrs

Date of Commencement: Every Jan & July

Trainee Marine Engg. For Diploma Holders

Duration : 2 Yrs

Age : Upto 28 Yrs

Date of commencement: Every Sept.

Trainee Marine Engg. For Graduates

Duration : 1 Year

Age: Upto 28 Yrs

Date of commencement : Every April & Oct.

Best Practical Training / Placement Guidance & Assistance / Support for Bank Educational Loan, Excellent Hostel, Food & amenities etc.

DG Approved courses:

Elementary First Aid (EFA)

Fire Prevention and Fire Fighting (FPFF)

Personal Safety and Social Responsibilities (PSSR)

Personal Survival Techniques (PST)

Oil Tanker Cargo Operations (OTCO)

Chemical Tanker Cargo Operations (CTCO)

Liquefied Gas Tanker Cargo Operations (LGTCO)

TOTA, TOI & TWI

Refresher Training for Proficiency in Personal Survival Techniques (RPST)

Security Training for Seafarers with designated security duties (STSDSD)

Refresher Training for Fire Prevention and Fire Fighting (RFPPF)

Augmentation of Fire Prevention & Fire Fighting (AUGFF)

Orientation Course for Catering Personnel (OCCP)

Pre-sea Training Campus :

4/268, Thozhuvur Kuppam, Sevapet, Thiruvor Post, Thiruvallur Taluk, Pin - 602 025,
Tel : 91- 44 - 2762 1193 / 94 / 95 / 96 / 97

MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI
DEPARTMENT OF MARINE ENGINEERING
NOMINAL ROLL (2012-16) BATCH

S. No	Register No.	Name	Remarks
1	911512113001	ANISH MELBIN V	
2	911512113002	ARVINDH S	
3	911512113003	BALA KRISHNAN A	
4	911512113004	BHARATH T	
5	911512113005	GURUNATHAR R	
6	911512113006	IMAM DEEN N	
7	911512113007	KARTHIKEYAN K	
8	911512113008	KUMAR T	
9	911512113009	MEENAKSHI SUNDARAM M	
10	911512113010	PRABHU S	
11	911512113011	RAJESH KUMAR R	
12	911512113012	SADHAM HUSSAIN M	
13	911512113013	SAKTHI S	
14	911512113014	SARAVANA KUMAR V	
15	911512113015	SYED MOHAMED H	
16	911512113016	THARAN KUMAR R	
17	911512113017	UMESH A	
18	911512113018	VENGADESAN D	
19	911512113019	VENKATESH D	
20	911512113020	VIGNESH A	
21	911512113021	VIGNESHWARAN P	
22	911512113022	VIGNESHWARAN S	
23	911512113023	YASER ARABATH S	
24	911512113301	SURESH KANNAN S	

MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI

DEPARTMENT OF MARINE ENGINEERING.

STCW - certificates.
2012-2016 BATCH.

S.NO	REG.NO	NAME	PSSR	EPFF	PST	EFA	RPST	RFPF	SIGN
1	911512113001	ANISH MELBIN.V	MF/PSSR/5233/2014	5479	5296	5195	569	660	J. J. J. J.
2	911512113002	ARVINDH.S	MF/PSSR/5232/2014	5478	5295	5194	568	659	J. J. J. J.
3	911512113003	BALA KRISHNAN.A	MF/PSSR/5231/2014	5477	5294	5193	567	658	J. J. J. J.
4	911512113004	BHARATH.T	MF/PSSR/5230/2014	5476	5293	5192	566	657	J. J. J. J.
5	911512113005	GURLINATHAR.R	MF/PSSR/5229/2014	5475	5292	5191	565	656	J. J. J. J.
6	911512113006	IMAM DEEN.N	MF/PSSR/5228/2014	5474	5291	5190	564	655	J. J. J. J.
7	911512113007	KARTHIKEYAN.K	MF/PSSR/5227/2014	5473	5290	5189	563	654	J. J. J. J.
8	911512113008	KUMAR.T	MF/PSSR/5226/2014	5472	5289	5188	562	653	J. J. J. J.
9	911512113009	MEENAKSHI SUNDARAM.M	MF/PSSR/5234/2014	5480	5297	5196	570	661	J. J. J. J.
10	911512113010	PRABHU.S	MF/PSSR/5235/2014	5481	5298	5197	571	662	J. J. J. J.
11	911512113011	RAJESH KUMAR.R	MF/PSSR/5236/2014	5482	5299	5198	572	663	J. J. J. J.
12	911512113012	SADHAM HUSSAIN.M	MF/PSSR/5237/2014	5483	5300	5199	573	664	J. J. J. J.
13	911512113013	SAKTHI.S	MF/PSSR/5220/2014	5466	5283	5182	556	647	J. J. J. J.
14	911512113014	SARAVANA KUMAR.V	MF/PSSR/5238/2014	5484	5301	5200	574	665	J. J. J. J.
15	911512113015	SYED MOHAMED.H	MF/PSSR/5221/2014	5467	5284	5183	557	648	J. J. J. J.
16	911512113016	THARAN KUMAR.R	MF/PSSR/5239/2014	5485	5302	5201	575	666	J. J. J. J.
17	911512113017	UMESH.A	MF/PSSR/5240/2014	5454	5268	5167	548	667	J. J. J. J.
18	911512113018	VENGADESAN.D	MF/PSSR/5241/2014	5455	5269	5168	549	668	J. J. J. J.
19	911512113019	VENKATESH.D	MF/PSSR/5242/2014	5456	5270	5169	550	669	J. J. J. J.
20	911512113020	VIGNESH.A	MF/PSSR/5225/2014	5471	5288	5187	561	652	J. J. J. J.
21	911512113021	VIGNESHWARAN.P	MF/PSSR/5243/2014	5457	5271	5170	551	670	J. J. J. J.
22	911512113022	VIGNESHWARAN.S	MF/PSSR/5224/2014	5470	5287	5186	560	651	J. J. J. J.
23	911512113023	YASER ARABATH.S	MF/PSSR/5222/2014	5468	5285	5184	558	650	J. J. J. J.
24	911512113301	SURESH KANNAN.S	MF/PSSR/5223/2014	5469	5286	5185	559	649	J. J. J. J.

The above certificates issued on
07-06-2016.

G. Phangarudin
07/06/2016.

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 1984. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has Dynamics lab with all the facilities aside Thermal engg.lab and Manufacturing technology lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the intelligent and effective use of designing software. It will also emphasize proper selection of tools in the designing industries.

COURSE SYLLABUS

Module 1: Getting Started	Module 7: Interacting with an Assembly
Module 2: Basic Sketching Techniques	Module 8: Basic View Creation
Module 3: Basic Shape Design	Module 9: Dimensions, Annotations, and Tables
Module 4: Detailed Shape Design	Module 10: Annotating Assembly Drawings
Module 5: Assembly Design Overview	Module 11: Drawing Standards and Resources
Module 6: Placing, Creating, and Constraining Components	

ABOUT THE COLLEGE

Mohamed Sathak Engineering

College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

The College has more than normal facilities expected of an Engineering College of high standard. Classrooms are spacious and airy. All the labs are well equipped. Computer laboratories are well organized with Internet facilities available to each and every student.

A computerized Library with well-stocked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multistation gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @4 hrs daily

PARTICIPANTS:

II,III YEAR MECHANICAL Engineering

Students, MSEC.

**MOHAMED SATHAK
ENGINEERING COLLEGE**

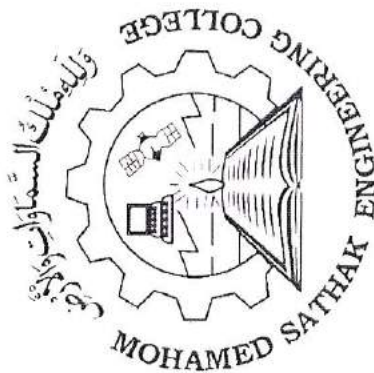
Academic Year 2016 - 2017

**8 days Course
On
QCAD**

From 18-07-2016 to 19-07-2016

By

Spoken tutorial - IIT BOMBAY



ORGANISED BY

COLLEGE,

KILAKARAI-623 806,

Website: www.msec.org.in

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KILAKARAI-623806.



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI – 623 806



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad Course Schedule

Subject Course Name:QCAD (Spoken Tutorial/IITB)

Academic Year: 2016 – 2017

Year & Semester: II & III & IV & V

Date	Session	Time	Topics	Faculty
18-07-2016	Forenoon	10.00 AM – 10.30 AM	Registration	Dr.B.Kanagasundaram Mr.V.Mayilvelnathan
		10.30 AM – 12.30 PM	Introduction about QCAD	
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr.M..Rajeshwaran
19-07-2016	Forenoon	10.30 AM – 12.30 PM	Snapping Tools Using Layers	Mr.P.Manikanda kumar
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
20-07-2016	Forenoon	10.30 AM – 12.30 PM	Drawing Methods in QCAD	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr.C.Jayaseelan
21-07-2016	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.S.Sujai
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim,Copy,Move,Rotate	Mr.P.Abbas kiyasudeen
22-07-2016	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.P.Sudhakaran
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.Vasanth
23-07-2016	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.P.Anand
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
25-07-2016	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.N.Nagarathinam
26-07-2016	Forenoon	10.30 AM – 12.30 PM	Practical session/Conclusion	Mr.P.Abbas kiyasudeen

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.

Subject Course Name:QCAD (Spoken Tutorial/IITB)



S.No.	Register No.	NAME OF THE STUDENT	SIGNATURE
1	911514114001	AATHINARAYANAN P M	Aathinarayan
2	911514114002	ABDUL AZEES M	Abdul Azees
3	911514114003	ABDUL MALIK M	Abdul Malik
4	911514114004	AJITHKUMAR N	Ajith Kumar
5	911514114005	AJITH KUMAR P	Ajith Kumar
6	911514114006	ALLEN J	Allen
7	911514114007	ANTRON EDINBRO M	Antron Edinbro
8	911514114008	ARAVIND N	Aravind
9	911514114009	ARUN KUMAR K	Arun Kumar
10	911514114010	ARUN KUMAR R	Arun Kumar
11	911514114011	ATHIBAN K	Athiban
12	911514114012	BALAJI T	Balaji
13	911514114013	BALASANKAR K	Balasankar
14	911514114015	CHANDRA MOHAN DASS P	Chandramohan
15	911514114016	DEVA KUMAR T	Devakumar
16	911514114017	ESWARAN M	Eswaran
17	911514114018	GOWRI SANKAR G	Gowri Sankar
18	911514114019	GUNASEKARA PANDIAN T	Gunasekara Pandian
19	911514114021	JAGADEESWARAN R	Jagadeeswaran
20	911514114022	JEYABALAN T	Jeyabalan
21	911514114023	JOYSON A	Joyson
22	911514114024	KALIDHAS C	Kalidhas
23	911514114025	KAMAL RAJA T	Kamal Raja
24	911514114026	KARTHIK S	Karthik
25	911514114027	KARUNAKARAN P	Karunakaran
26	911514114028	KATHIR VELAN M	Kathir Velan
27	911514114029	KISHORE KUMAR G	Kishore Kumar
28	911514114030	LALITHRATHOR M	Lalithrathor
29	911514114031	LUGENDRAN L	Lugendran
30	911514114033	MOHAMED ABUTHAHIR M.R	Mohamed Abuthahir
31	911514114034	MOHAMED AL HAJIRI J	Mohamed Al Hajiri
32	911514114035	MOHAMED ALJATH MUFIN A	Mohamed Aljath
33	911514114036	MOHAMED AZARUDEEN B	Mohamed Azarudeen
34	911514114037	MOHAMED ESAK S	Mohamed Esak
35	911514114038	MOHAMED ISMAIL SIDDIQUE M	Mohamed Ismail
36	911514114039	MOHAMED MOHSEEN O.M	Mohamed Mohseen
37	911514114040	MOHAMED RISKHAN B	Mohamed Riskhan
38	911514114041	MOHAMED RISWAN S	Mohamed Riswan
39	911514114042	MOHAMED SHAJAN H	Mohamed Shajan
40	911514114043	MUGESH KANNA M	Mugesh Kanna
41	911514114045	MUNEESSWARAN K	Muneeswaran
42	911514114046	MUNIYASAMY C	Muniyasamy
43	911514114047	MUTHUKUMARAN J	Muthukumar
44	911514114048	MUTHURAMALINGA SETHUPATHI P	Muthuramalinga
45	911514114049	NAVEEN KUMAR B	Naveen Kumar

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DEPARTMENT OF MECHANICAL ENGINEERING
Qcad COURSE-REGISTERED STUDENTS NAME LIST
2016-2017

46	911514114050	NETHAJI M	Nethaji M
47	911514114051	PON BHARATH A	Pon Bharath A
48	911514114052	PRAVIN KUMAR S	Raja
49	911514114053	RAJA S	Rajasakaran
50	911514114054	RAJASEKARAN P	Rajeev
51	911514114055	RAJEEV S	Rajesh Kumar
52	911514114056	RAJESH KUMAR T	Rajesh
53	911514114057	RAMASAMY R	Ramasamy
54	911514114058	RAMKUMAR R	Ram Kumar
55	911514114060	RIYAZ AHAMED S	Riyaz Ahamed
56	911514114061	ROSHAN AKTHAR J	Sabarivinitk
57	911514114062	SABARIVINITHKUMAR P	Samji
58	911514114063	SAMJI K	Sasikumar
59	911514114065	SASIKUMAR M	Sathish Kumar
60	911514114066	SATHISH KUMAR T	Seeni Gunasekar
61	911514114067	SEENI GUNASEKARAN S	Soik Mohamed
62	911514114068	SEIK MOHAMED M	Senthil Raja
63	911514114069	SENTHIL RAJA R	Seyad Sam Sudan
64	911514114072	SEYED SAMSUDEEN S	Shahun Batcha
65	911514114073	SHAHUN BATCHA R	Sivanesan
66	911514114074	SIVANESAN S	Sulthana Fathima
67	911514114076	SULTHANA FATHIMA N	Sumadreshan
68	911514114077	SUNDARESHWARAN M	Suresh Krishnan
69	911514114078	SURESH KRISHNAN M	Surita Prakash
70	911514114079	SURIYA PRAKASH M	Tamirasu
71	911514114081	TAMILARASU A	Thirumugan
72	911514114082	THIRUMUGAN C	Vignesh M
73	911514114083	VIGNESH M	Vignesh S
74	911514114084	VIGNESH R	Vignesh Kumar
75	911514114085	VIGNESH S	Vimal Raj
76	911514114086	VIGNESH KUMAR M	Vigneshwaran
77	911514114087	VIGNESWARAN P	Vigneshwaran
78	911514114088	VIMAL RAJ G	Vimal Raj
79	911514114089	VINOTH R	Vinuth
80	911514114090	VISHNU NATHAN R	Vishnu Nathan
81	911514114301	ABINASH M	Abinash
82	911514114302	AJITHKUMAR M	Ajithkumar
83	911514114303	ANAND A	ANAND
84	911514114304	ANANTHAKUMAR V	Ananthakumar
85	911514114305	IBRAMSHA S	Ibrahim
86	911514114306	LOGESHWARAN M	Logeshwaran
87	911514114307	MANI KANDAN M	Mohamed Javed
88	911514114308	MOHAMDED JAVEED ALI A	Navinkumar
89	911514114309	NAVINKUMAR E	Prithivee
90	911514114310	PRITHIVIRAJ M	Prithi Raj
91	911514114311	RITAHVUTHEEN S	Ritha Vutheen

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING

Qcad COURSE-REGISTERED STUDENTS NAME LIST

2016-2017

92	911514114312	SATHIYAMENON K	Sathiyamenon
93	911514114313	SEIYAD ABUTHAHIR A	Seiyad Abuthair
94	911514114314	SUDHARSAN K	Sudharsan
95	911514114315	VEERA MUTHU M	Veera Muthu
96	911514114316	VIGNESH KUMAR N	Vignesh Kumar
97	911514114502	DEEPANRAJ M	Deepanraj
98	911514114503	VINITH KUMAR M	Vinith Kumar
99	911514114701	JOSEPH BENJAMIN M	Joseph Benjamin
100	911514114702	GOPIRAJ K	Gopiraj
101	911514114703	KAPIL RAJ P	Kapil Raj
102	911514114901	BEER MOHAMED L	Beer Mohamed
103	911515114001	ABDUL AZEEZ A	Abdul Azeed
104	911515114002	ABDUL HAMEED K	Abdul Hameed
105	911515114003	ABDUL MAJJIDH N	Abdul Majidh
106	911515114004	ABDUL RAHMAN M	Abdul Rahman
107	911515114005	ABIDHULLA KHAN K	Abidhulla Khan
108	911515114006	AHAMED ALTHAMEES ALI A	Ahamed Althamees
109	911515114007	AHAMED NOWFAL M	Ahamed Nowfal
110	911515114009	AJITHKUMAR M	Ajith Kumar
111	911515114010	ALTHAF M	Althaf
112	911515114011	ANANDH M	Anandh
113	911515114012	ANWAR IBURAHIM N M	Anwar Ibrahim
114	911515114013	ARAKASALI K	Arakasali
115	911515114014	ARJUN A	Arjun
116	911515114015	ARUN KUMAR A	Arun Kumar
117	911515114016	ASHIF AHAMED A	Ashif Ahmed
118	911515114017	BALAKUMARAN M	Bala Kumar
119	911515114020	CHERAN R	Cheran
120	911515114021	DEEPAK K	Deepak
121	911515114022	DEVA S	Deva
122	911515114023	DEVAPOUNRAJ T	Devapounraj
123	911515114024	DEVARAJ M	Devaraj
124	911515114025	DHARMARAJ V	Dharmaraj
125	911515114026	DINESH KUMAR M	Dinesh Kumar
126	911515114027	DINESH KUMAR S	Dinesh Kumar
127	911515114028	ELANGO P	Elango

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MOHAMED SATHAK ENGINEERING COLLEGE
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DEPARTMENT OF MECHANICAL ENGINEERING

Qcad COURSE-REGISTERED STUDENTS NAME LIST

2016-2017

128	911515114029	FASITH FARHAN A	Fasith farhan
129	911515114030	GURUCHANDRUBHARATHI N	Guruchandrabharathi
130	911515114031	HABEEB RAHUMAN R	Habeeb Rahuman
131	911515114032	HARISH S	Harish
132	911515114033	IMRAN KHAN S	Imran Khan
133	911515114034	IRULESH M	Irulash
134	911515114035	JAHIR HUSSAIN P	Jahir Hussain
135	911515114036	JAYAGOPAL R	Jayagopal
136	911515114037	JEYAMANIKANDAN R	Jeyamanikandan
137	911515114038	JEYAPRAKASH A	Jeyaprakash
138	911515114039	KANMANI DHASAN M	Kanmani Dhasan
139	911515114040	KARAN S	Karan
140	911515114041	KARTHICK KUMAR R	Karthick Kumar
141	911515114042	KARTHIKEYAN B	Karthikeyan
142	911515114043	KARTHIK RAJA K	Karthik Raja
143	911515114044	KAVIYARASAN R	Kaviyarasan
144	911515114045	KHAJA MOHINUDEEN S M S	Khaja Mohinudeen
145	911515114046	MAHESWARAN M	Maheswaran
146	911515114047	MAIDEEN S	Maideen
147	911515114048	MANIKANDAN S	Manikandan
148	911515114049	MANOJ PRABAKAR K	Manoj Prabakar
149	911515114050	MOHAMED ABDULLA M	Mohamed Abdulla
150	911515114051	MOHAMED ABUBUCKER SIDDIQ A	Mohamed Abubucker
151	911515114052	MOHAMED ASHIF S	Mohamed Ashif
152	911515114053	MOHAMED ASLAM H	Mohamed Aslam
153	911515114054	MOHAMED ASPAR A	Mohamed Aspar
154	911515114055	MOHAMED HALITH V S	Mohamed Halith
155	911515114056	MOHAMED HASSAN M	Mohamed Hassan
156	911515114057	MOHAMED MAFJUTHEEN T	Mohamed Mafjuthen
157	911515114058	MOHAMED NOORUL ISLAM M	Mohamed Noorul
158	911515114059	MOHAMED NOWFAL S	Mohamed Nowfal
159	911515114060	MOHAMED RIYALUDIN T	Mohamed Riyas
160	911515114061	MOHAMED RYAS H	Mohamed Ryes

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PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING
Qcad COURSE-REGISTERED STUDENTS NAME LIST
2016-2017

161	911515114062	MOHAMED SABEER J	Mohamed Sabeer
162	911515114063	MOHAMMED FARUK S	Mohamed Faruk
163	911515114064	MOHAMMED IJASH J	Mohamed Ijash
164	911515114065	MOHANASUNDARAM K	Mohanasundaram
165	911515114066	MOHAN BABU T	Mohan Babu
166	911515114067	MOHANKUMAR P	Mohankumar
167	911515114068	MUGESH P	Mugesh
168	911515114069	MUGESH PANDIAN S	Mugesh Pandian
169	911515114070	MURALI JEGAN K	Murali Jegan
170	911515114071	PERUMAL V	Perumal
171	911515114072	RAGUPATHI N	Ragupathi
172	911515114073	RAJAGANAPATHI R	Rajaganathi
173	911515114074	RAJ KUMAR ARJUN S P	Raj Kumar
174	911515114075	RAMANUJAM M	Ramanujan
175	911515114076	RAMAR T	Ramar
176	911515114077	RAMKUMAR U	Ramkumar
177	911515114078	RAM KUMAR A	Ram Kumar
178	911515114079	RICEZUL HASSAN Z	Ricezul Hassan
179	911515114080	RIKASH LEBISON D	Rikash Leebison
180	911515114081	RUBAN K	Ruban
181	911515114082	SAKTHI KUMAR R	Sakthi Kumar
182	911515114083	SAMEERDEEN A	Sameerdeen
183	911515114084	SAMPATH KUMAR S	Sampath Kumar
184	911515114085	SAMSUL HUTHA A	Samsul Hutha
185	911515114087	SATHAM HUSAIN S	Satham Husain
186	911515114088	SAYEED ABUHAAN A	Sayeed Abuhann
187	911515114089	SEENI SHEIK MOHAMED M	Seeni Sheik
188	911515114090	SEGU SITHIK M	Segu Sithik
189	911515114091	SETHUPATHI A	Sethupathi
190	911515114094	SINDHU M	Sindhu
191	911515114095	SIVANANTHAM R	Sivanantham
192	911515114096	SUBASHCHANDRABOSE K	Subashchandra
193	911515114097	SUHAIL BNU MUSTAFA	Suhail Bnu

COORDINATOR

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KILAKARAI - 623 806.



DEPARTMENT OF MECHANICAL ENGINEERING
Qcad COURSE-REGISTERED STUDENTS NAME LIST

2016-2017

194	911515114098	THANVEER ANSAR L	Thanveer Ansar
195	911515114099	THILLAI RAJESH KANNAN R	Thillai Rajesh
196	911515114100	THINESH KUMAR B	Thinesh
197	911515114101	THINESH KUMAR T	Thinesh Kumar
198	911515114102	TONY AJAY A	Tony Ajay
199	911515114103	VASANTH R	Vasanth
200	911515114105	VELMURUGAN S	Velmurugan
201	911515114106	VIGNESHWARAN M	Vigneshwaran
202	911515114107	VINOTH KUMAR B	Vinoh Kumar
203	911515114108	VISHNU S	Vishnu
204	911515114109	YUVARAJ PRASATH C	Yuvaraj Prasath
205	911515114302	ARUN PRASATH.P	Arun Prasath
206	911515114303	BRISTLY.T	Bristly
207	911515114304	GURUNATHAN.C	Gurunathan
208	911515114305	HAJA MYDEEN.M	Haja Mydeen
209	911515114306	KAMESH.D	Kameth
210	911515114307	KASIG	Kasi
211	911515114308	MOHAMED HAMEED SALMAN KHAN.M	Mohamed Hameed
212	911515114309	MOHAMED IMRAN.M	Mohamed Imran
213	911515114310	MOHAMED MUJAHETHULLAH.S	Mohamed Mujahethullah
214	911515114312	SETHUPATHI.R	Sethupathi
215	911515114313	SIVA.G	Siva
216	911515114314	SIVA SANKAR.S	Siva Sankar
217	911515114315	SYED MOHAMED FAIZAL.M	Syed Mohamed
218	911515114701	SALMAN KHAN.A	Salman Khan
219	911515114702	HABEEB RAHIM.M	Habeeb Rahim
220	911515114703	PRASANTH.M	Prasanth
221	911515114704	AMEERDEEN.S	Ameerdeen

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Academic Year 2017 - 2018

Date: 03.07.2017

Subject Course – QCAD (Spoken Tutorial/IITB)

Branch: B.E – Aeronautical Engineering

Year & Semester: III & V

Course Date: 09.08.2017 to 19.08.2017

Objective of Course: It is an open source/free 2D drafting tool which helps to create a mechanical parts drawing and circuit drawings. Here students learn about the tools used to create the various type of drawings.

Syllabus:

1.Introduction to QCAD

- Menu Items and Toolbar
- Drawing Objects
- Snapping Tools
- Using Layers

2.Drawing Methods in QCAD

Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods

3.Using Modification Tools I

Using Modification Tools Trim Copy Move Rotate


4.Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror

5.Modification Tools to Scale and Rotate

Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two


COORDINATOR


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KILAKARAI 623 806



Qcad Course Schedule


Subject Course Name: QCAD (Spoken Tutorial/IITB)

Academic Year: 2017 – 2018

Year & Semester: III & V

Date	Session	Time	Topics	Faculty
09.08.2017	Forenoon	10.00 AM – 10.30 AM	Registration	Mr. N.I. Haroon Rashid
		10.30 AM – 12.30 PM	Introduction about QCAD	Mr. M. Manikandan
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr. J.R. Jones Arun Raj Mr. M. Manikandan
10.08.2017	Forenoon	10.30 AM – 12.30 PM	Snapping Tools Using Layers	Mr. A.M. Nagarajeswaran
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. J.R. Jones Arun Raj
11.08.2017	Forenoon	10.30 AM – 12.30 PM	Drawing Methods in QCAD	Mr M. Rasheed Khan
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Ms. M. Rajarajeswari
12.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr. M. Manikandan Mr.
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr. M. Rasheed Khan
16.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session	Ms. M. Rajarajeswari
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. M. Rasheed Khan
17.08.2017	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr. J. R. Jones Arun Raj Mr. A.M. Nagarajeswaran
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. C. Ramaraj
18.08.2017	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. M. Rasheed Khan
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr. M. Manikandan
19.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session/Conclusion	Mr. C. Ramaraj


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SL.NO	REG. NO.	NAME OF STUDENTS	SIGNATURE
1.	911515101001	ABDUL SAMAD A	Abdul Samad
2.	911515101002	ARUN MOZHI DEVAN. V	Arun Mozhi Devan
3.	911515101003	ASHIK RAHMAN. K	Ashik Rahman
4.	911515101004	BASKAR. S	Baskar
5.	911515101005	DHARANILU	Dharanilu
6.	911515101006	DEEPAN RAJ. S	Deepan Raj
7.	911515101007	DUGILAN JAYARAM. J	Dugilan Jayaram
8.	911515101008	KARTHIK .K	Karthik
9.	911515101009	KARTHIK .K	K. Karthik
10.	911515101010	KARNA .P	Karna
11.	911515101011	KUBENDRA PRADEEP .B	Kubendra
12.	911515101012	MANIKANDAN .M	Manikandan
13.	911515101013	MANJULA .K	Manjula
14.	911515101014	MATHAN RAJ.S	Mathan Raj
15.	911515101015	MOUNIYA GANDHI.A	Mouniya Gandhi
16.	911515101016	MOHAMED KADHAR MUHAIDEEN.S	Mohamed Kadhar
17.	911515101017	NAGENDRA PANDI.J	Nagendra Pandi
18.	911515101018	NAJLA.M	Najla
19.	911515101019	RIBEKA.A	Ribeka
20.	911515101020	SAKTHIVEL.M	Sakthivel
21.	911515101021	SYED JAHUBER SATHIK.S	Syed Jahuber
22.	911515101022	SHEIK IBRAHIM.B	Sheik Ibrahim
23.	911515101023	SHEIK MOHAMED.A	Sheik Mohamed
24.	911515101024	SUBATHISH.S	Subathish
25.	911515101025	VELLAISAMY DINU.M	Vellaisamy Dinu
26.	911515101701	FAYAZ.M	Fayaz

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ABOUT THE DEPARTMENT

The Department of Aeronautical Engineering was started in the year 1998. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has cutting edge laboratories with all the facilities aside aerodynamics lab and simulation lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the open source designing software which can be easily gettable for the students. Open source software has more advantages because of this one is available at free of cost. Students can learn methods in drawing.

COURSE SYLLABUS

1. Introduction to QCAD
 - Menu Items and Toolbar
 - Drawing Objects
 - Snapping Tools
 - Using Layers
2. Drawing Methods in QCAD
 - Drawing Methods in QCAD Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods
3. Using Modification Tools I
 - Using Modification Tools Trim Copy
4. Modification Tools to Stretch and Mirror

Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror
5. Modification Tools to Scale and Rotate
Using Modification Tools to Scale and Rotate in QCAD Scale Rotate.

ABOUT THE COLLEGE

Mohamed Sathak Engineering College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

A computerized Library with well-stacked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multi station gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @ 4 hrs daily

PARTICIPANTS:

III Year, Aeronautical Engineering Students, MSEC.

**MOHAMED SATHAK
ENGINEERING COLLEGE**

Academic Year 2017 - 2018

8 days Course

on

Qcad

From 09.08.2017 to 19-08-2017

By

Spoken tutorial, IITB



TRUE COPY ATTESTED ORGANISED BY

[Signature] MOHAMED SATHAK ENGINEERING
COLLEGE,

PRINCIPAL

KILAKARAI - 623 806,

MOHAMED SATHAK ENGINEERING COLLEGE
Website: www.msec.org.in

KILAKARAI-623806.

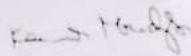


Certificate of Learning



This is to certify that **S.SUBATHISH** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **December 22nd 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.


Prof. Kannan M Moudgalya
IIT Bombay

December 22nd 2017



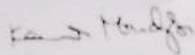
Certificate of Learning



This is to certify that **M.NAJLA** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **December 22nd 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop.
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December 22nd 2017


Prof. Kannan M Moudgalya
IIT Bombay



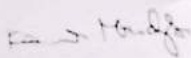
Certificate of Learning



This is to certify that **S.MATHAN RAJ** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **December 22nd 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

December 22nd 2017


Prof. Kannan M Moudgalya
IIT Bombay



Spoken Tutorial

Certificate of Learning



Talk To A Teacher

This is to certify that **P.KARNA** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **December 22nd 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop. This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.

December 22nd 2017

A handwritten signature in black ink, appearing to read 'Kannan M Moudgalya'.

Prof. Kannan M Moudgalya
IIT Bombay

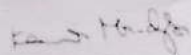


Certificate of Learning



This is to certify that **S.BASKAR** participated in the **Qcad** training organized at **Mohamed Sathak Engineering College** by **M.RASHEED KHAN** on **December 22nd 2017** with course material provided by the talk to a teacher project at IIT Bombay.

A comprehensive set of topics pertaining to **Qcad** were covered in the workshop.
This training is offered by the Spoken English Project, IIT Bombay, Funded by National Mission on Education through ICT, MHRD, Govt. of India.


Prof. Kannan M Moudgalya
IIT Bombay

December 22nd 2017



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806



DEPARTMENT OF CSE
ACADEMIC YEAR (2017)

CLOUD INFRASTRUCTURE AND SERVICES COURSE

Branch: CSE

Objective of Course: Gain the skills needed to make informed decisions on technologies, processes, and mechanisms required to build a cloud infrastructures and it introduces the cloud computing reference model which includes five fundamental layers and three cross layer functions.

Course Syllabus:

- Journey to the Cloud
- Classic Data Center (CDC)
- Virtualized Data Center (VDC)-Compute
- Virtualized Data Center -Storage
- Virtualized Data Center - Networking
- Virtualized Data Center – Desktop and Application
- Business Continuity in VDC
- Cloud Computing Primer
- Cloud Infrastructure and Management
- Cloud Security
- Cloud Migration Considerations


COORDINATOR




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KILAKARAI - 623 806
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING



CLOUD BULL CERTIFICATE PROGRAM(2016-2017)

S.No	Roll No	Student Name	Signature
1	911515104039	Mohamed Ishaq A	A. Ishaq
2	911515104040	Mohamed Mushabbih S	Mushabbih S
3	911515104041	Mohamed Mussamil J	Mussamil J
4	911515104042	Murali Tharan S	Murali Tharan
5	911515104044	Nivethitha N	N. Nivethitha
6	911515104045	Noorul Yasina S	Noorul Yasina
7	911515104046	Parthasarathi K	K. Parthasarathi
8	911515104047	Pragathi S	S. Pragathi
9	911515104048	Praveenraj V	V. Praveen
10	911515104049	Premalatha S	S. Premalatha
11	911515104050	Priyasilviya P	P. Priyasilviya
12	911515104051	Rajathi K	K. Rajathi
13	911515104052	Raveena M	M. Raveena
14	911515104053	Rekha P	P. Rekha
15	911515104054	Rohini N	N. Rohini
16	911515104055	Roshini V	V. Roshini
17	911515104056	Rubhathu Sidhiniya S	S. Rubhathu Sidhiniya
18	911515104057	Sameer Ali N	N. Sameer Ali
19	911515104058	Sangeetha K	K. Sangeetha
20	911515104059	Sarathi U	U. Sarathi
21	911515104060	Selladurai M	M. Selladurai
22	911515104061	Shafiq Yasir S	S. Shafiq Yasir
23	911515104062	Shamuga Valli M	M. Valli
24	911515104063	Sindhu Preethi K	K. Sindhu
25	911515104064	Sulthan Askar A	A. Askar
26	911515104065	Swathi S	S. Swathi
27	911515104066	Thirumalar K	K. Thirumalar
28	911515104067	Toubik Ramees R	R. Toubik Ramees
29	911515104068	Umamani U	U. Umamani
30	911515104069	Vigneshwaran G	G. Vigneshwaran
31	911515104070	Vinoth L	L. Vinoth
32	911515104071	William Jayakumar R	R. William Jayakumar
33	911515104301	Kathiresan	K. Kathiresan
34	911515104302	Venkateshwaran	V. Venkateshwaran
35	911515104501	Jameema Banu I	I. Jameema Banu
36	911515104701	Mohamed Aslam	M. Mohamed Aslam
37	911515104021	Ganesh Kumar M	M. Ganesh Kumar
38	911515104022	Gayathri M	M. Gayathri
39	911515104023	Hafsath Meera A	A. Hafsath Meera
40	911515104024	Hajar Shifana M	M. Hajar Shifana

40	911515104060	SELLADURAI M	<i>Selladurai</i>
41	911515104061	SHAFIQ YASIR S	<i>Shafiq Yasir</i>
42	911515104062	SHAMUGA VALLI M	<i>Shamuga Valli</i>
43	911515104063	SINDHU PREETHI K	<i>Sindhu</i>
44	911515104064	SULTHAN ASKAR A	<i>Sultan Askar</i>
45	911515104065	SWATHI S	<i>Swathi</i>
46	911515104066	THIRUMALAR K	<i>Thirumalar</i>
28	911515104067	TOUBIK RAMEES R	<i>Toubik</i>
29	911515104068	UMAMANI U	<i>Umayy</i>
30	911515104069	VIGNESHWARAN G	<i>Vignesh</i>
31	911515104070	VINOTH L	<i>Vinoth</i>
32	911515104071	WILLIAM JAYAKUMAR R	<i>William Jay</i>
33	911515104301	KATHIRESAN	<i>Kathiresan</i>
34	911515104302	VENKATESHWARAN	<i>Venkatesh</i>
35	911515104501	JAMEEMA BANU I	<i>Jameema</i>
36	911515104701	MOHAMED ASLAM	<i>Mohamed</i>
37	911515104059	SARATHI U	<i>Sarathi</i>
38	911515104060	SELLADURAI M	<i>Selladurai</i>
39	911515104061	SHAFIQ YASIR S	<i>Shafiq Yasir</i>
40	911514104005	BABITHA I	<i>Babitha</i>

R. C.
HOD



[Signature]
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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



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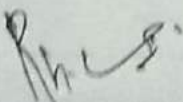
ACADEMIC YEAR (2016-2017)




CLOUD INFRASTRUCTURE AND SERVICES SCHEDULE

Date	Session	Time	Topics	Faculty
16.09.2017	Forenoon	10.30 Am – 12.30 PM	Cloud Fundamentals	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
	Afternoon	2 PM - 4.00 PM	Practice Session	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
17.09.2017	Forenoon	10.30 Am – 12.30 PM	Classic Data Center (CDC)	Mr.S.Ramamoorthi Mr.V. Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V. Bala murugan
18.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center (VDC)- Compute	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Balamurugan
19.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center -Storage	Mr.S.Ramamoorthi Mrs.B .Rasina Begam
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
20.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center - Networking	Mr.S.Ramamoorthi Mr.V.BalaMurugan
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B .Rasina Begam
21.09.2017	Forenoon	10.30 Am – 12.30 PM	Virtualized Data Center – Desktop and Application	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mrs.B.Rasina Begam Mr.S.Ramamoorthi
22.09.2017	Forenoon	10.30 Am – 12.30 PM	Business Continuity in VDC	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B .Rasina Begam

23.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Computing Primer	Mrs.B.Kasina Begam Mr.S.Ramamoorthi
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mrs.B.Kasina Begam
24.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Infrastructure and Management	Mr.S.Ramamoorthi Mr.V.Sathish Kumar
	Afternoon	2 PM - 4.00 PM	Practical Session	Mr.S.Ramamoorthi Mr.V.Balamurugan
25.09.2017	Forenoon	10.30 Am - 12.30 PM	Cloud Security and Cloud Migration Considerations	Mrs.B.Kasina Begam
	Afternoon	2 PM - 4.00 PM	Internal Assessment	Mrs.B.Kasina Begam


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KILAKARAI - 623 806

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

The Management, Dean, Principal and Staff Cordially invites you for the



Signing of MoU

With

"CLOUD BULL"

&

Inauguration of

**CLOUD APPLICATION DEVELOPMENT
INCUBATION CENTRE**

On 27 April 2018 @ 10.00 AM

RESOURCE PERSON

Mr. Vigneswaran Paramathayalan

Principal Consultant

Cloud Bull

India|Dubai|USA|Shanghai

Alhaj S.M. Yousuf Shahib

Chairman, MST

Hajja S.M.H. Sharmila

Secretary, MST

Alhaj Dr. J. Mohamed Jahabar

College Dean, MSEC

Dr. J. Abbas Mohaideen

Principal, MSEC

Prof. R. Karthikeyan

CSE/HOD

All are Welcome





CERTIFICATE OF COMPLETION

The undersigned hereby acknowledge that

KAMAL MUSAFAR KANI S

Attended "*Building Applications on Cloud*" workshop at

MOHAMED SATHAK ENGINEERING COLLEGE

Has successfully met all the requirements

and fulfilled the obligations necessary

to be certified as

Cloud Specialist

Vigo

Vigneswaran Paramathayalan
Cloud Bull India

Chennai



Subject Course – OpenFOAM (Spoken Tutorial/IITB)

Branch: B.Tech – Chemical Engineering

Year & Semester: III & V

Course Date: 14.08.2017 to 26.08.2017

Objective of Course: It is an open source/free CFD (Computational Fluid Dynamics) software available for solving and analyzing problems and to create a real world fluid flow movie. Open source equivalent to FLUENT. It can create custom objects, such as boundary conditions or turbulence models.

Subject Course Syllabus:

- **Fluid Dynamics/Physical Modelling**

Initial conditions, Boundary conditions, Introduction to turbulence. Turbulence modelling essentials.

- **Numerical Solution / Computing**

Numerical solution overview, Parallel running, Discretization introduction. Discretization of diffusion.

- **Geometry and Meshing**

Geometry generation, SnappyHexMesh introduction, snappyHexMesh enhancements, snappyHexMesh refinement.

- **Data Analysis**

Visualization introduction, Data formats, Graphs and surfaces, Objective measures.

COORDINATOR

HOD/Chemical

Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI - 623 806



DEPARTMENT OF CHEMICAL ENGINEERING

Subject Course Schedule

Subject Course Name: OpenFOAM (Spoken Tutorial/IITB)

Academic Year: 2017 - 2018
Year & Semester: III & V

Date	Session	Time	Topics	Faculty
14.08.2017	Forenoon	10.00 AM - 10.30 AM	Registration	Mr. Antony
		10.30 AM - 12.30 PM	Introduction about OpenFOAM	Ms. M.T. Beevi Fathima
	Afternoon	02.00 PM - 4.00 PM	Initial conditions	Mr. V. Jaiganesh
16.08.2017	Forenoon	10.30 AM - 12.30 PM	Boundary conditions. Introduction to turbulence	Mr. Antony Mr. P. Kannan
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. P. Kannan
17.08.2017	Forenoon	10.30 AM - 12.30 PM	Turbulence modelling essentials	Mr. J. Karthick Ms. S.P. Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Practical session	Ms. M.T. Beevi Fathima
18.08.2017	Forenoon	10.30 AM - 12.30 PM	Numerical solution overview. Parallel running	Mr. V. Jaiganesh Ms. M.T. Beevi Fathima
	Afternoon	02.00 PM - 4.00 PM	Discretization introduction	Mr. J. Karthick
19.08.2017	Forenoon	10.30 AM - 12.30 PM	Discretization of diffusion	Mr. S. Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. J. Karthick
21.08.2017	Forenoon	10.30 AM - 12.30 PM	Geometry generation	Mr. S. Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. Antony
22.08.2017	Forenoon	10.30 AM - 12.30 PM	Mesh introduction	Mr. S. Lenin Prabhu
	Afternoon	02.00 PM - 4.00 PM	Mesh enhancements.	Mr. V. Jaiganesh
23.08.2017	Forenoon	10.30 AM - 12.30 PM	Mesh refinement	Ms. S.P. Shanmuga Priya
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. Antony
24.08.2017	Forenoon	10.30 AM - 12.30 PM	Visualization introduction. Data formats	Mr. V. Jaiganesh Ms. M.T. Beevi Fathima
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr. J. Karthick
26.08.2017	Forenoon	10.30 AM - 12.30 PM	Graphs and surfaces. Objective measures	Mr. V. Jaiganesh Mr. S. Lenin Prabhu
	Afternoon	02.00 PM - 03.30 PM	Practical session	Mr. V. Jaiganesh
		03.30 PM - 04.00 PM	Conclusion	Ms. S.P. Shanmuga Priya

COORDINATOR

Head of the Department
Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI 623 806



Student Name List for Subject Course - OpenFOAM

Semester: V (2017 - 2018)

S. No.	Year	Reg. No.	Student Name	Sign
1	III	911515203001	ARUMUGASAMY.K	A. Arumugam
2	III	911515203002	BASKARAN.P	B. Baskaran
3	III	911515203003	K.DEVIKA	K. Devika
4	III	911515203004	ERU MURUGAN.M	E. Murugan
5	III	911515203005	ESAKKIMUTHU.S	E. Sakkimuthu
6	III	911515203006	IRAIYANBU.N	I. Irayanbu
7	III	911515203007	JEEVA LINGAM.K	J. Jeeva
8	III	911515203008	B.JONES ANTONY MARY	B. Jones
9	III	911515203009	G.JOTHIKA	G. Jothika
10	III	911515203010	MANOJ KUMAR.C.P	M. Manoj
11	III	911515203012	MOHAMED AHSAN.M	M. Ahsan
12	III	911515203013	MOHAMED ALI JINNAH .K	M. Ali
13	III	911515203014	MOHAMED ASHIQUE.V	M. Ashique
14	III	911515203015	MOHAMMED IDRIS.A	M. Idris
15	III	911515203016	MUTHU KUMARAN.S	M. Muthu
16	III	911515203017	NABEEL AHAMED.P	N. Nabeel
17	III	911515203019	P.NALINA PRABHA	P. Nalina
18	III	911515203021	PRAVIN KUMAR.K	P. Pravin
19	III	911515203022	S.PRIYADHAR SHINI	S. Priyadhar
20	III	911515203023	RAHUL.T	R. Rahul
21	III	911515203024	RAKESH.S	R. Rakesh
22	III	911515203025	RANJITH KUMAR.A	R. Ranjith
23	III	911515203026	R.SAI SOBIGA	R. Sai
24	III	911515203028	R.SAMSUL RASMINA	R. Samsul
25	III	911515203029	SARAVANAN.D	S. Saravanan
26	III	911515203030	SARFAS MOHAMMED.T	S. Sarfas
27	III	911515203031	SATHIENDIRAN.R	S. Sathiendiran
28	III	911515203033	SIVAKUMAR.N	S. Sivakumar
29	III	911515203034	SRI RAM HARI HARA SUDHAN.K	S. Sri Ram
30	III	911515203035	STALIN.K	S. Stalin
31	III	911515203036	SURESHKUMAR.M	S. Suresh
32	III	911515203037	THANGAPANDI.R.K	T. Thangapandi
33	III	911515203038	R.VICTOR CLEMENS	R. Victor
34	III	911515203039	VIJAYAKUMAR.M	V. Vijaya
35	III	911515203040	VIJAYA KUMAR.R	V. Vijaya
36	III	911515203041	VINOTH KUMAR.V	V. Vinoth
37	III	911515203042	VIVEKRAJA.S	V. Vivek
38	III	911515203301	KIRUBAKARAN.N	K. Kirubakaran
39	III	911515203302	MOHAMED IDHRIS.S	M. Idhris
40	III	911515203303	PHENO.P	P. Pheno

Coordinator

HOD/Chemical

Head of the Department

Department of Chemical Engineering,
Mohamed Sathak Engineering College,
Kilakarai-623806.

Principal

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806.



Spoken Tutorial

Certificate of Learning



Talk To A Teacher

This is to certify that JOTHIKA G participated in the OpenFOAM training organized at Mohamed Sathak Engineering College by Jaiganesh v on October 5th 2017 with course material provide by the Spoken Tutorial Project, IIT Bombay.

A comprehensive set of topics pertaining to OpenFOAM were covered in the training. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt of India.

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PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623606.

October 5th 2017

Prof. Kannan M Moudgalya
IIT Bombay

Introduction

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

The Scilab course is organised by EEE Department.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

Salient features of the Course

Mathematical and scientific calculation software, open source substitute for MATLAB, very useful for all science and engineering students, in academics particularly.

Who should attend this Course

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

Duration

The Course duration is ten days; each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

Workshop Schedule

(Daily 9:30 am to 4:30 pm)

Venue: EEE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview
10:30 – 11:30	A first peek at Scilab
	Lunch Break
14:00 – 16:00	The Console & Edi
DAY 2	
09:30 – 11:30	Example set1
	Lunch Break
14:00 – 16:00	Matrices, functions and operators
DAY 3	
09:30 – 11:30	Graphics and plotting
	Lunch Break
14:00 – 16:00	Practical session
DAY 4	
09:30 – 11:30	Converting Matlab files
	Lunch Break
14:00 – 16:00	Practical session
DAY 5	
09:30 – 11:30	Subroutines Flowcontrol
	Lunch Break
14:00 – 16:00	Practical session
	Course Conclusion

DAY 6

09:30 – 10:30	Doing Math on Sci-Lab
10:30 – 11:30	Working with GUIs
	Lunch Break
14:00 – 16:00	Practical session

DAY 7

09:30 – 11:30	File Handling
	Lunch Break
14:00 – 16:00	Practical session

DAY 8

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session

DAY 9

09:30 – 11:30	Animation
	Lunch Break
14:00 – 16:00	Practical session

DAY 10

09:30 – 11:30	Miscellaneous
	Lunch Break
14:00 – 16:00	Adieu
16:00-16:30	Course Conclusion

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KILAKARAI-623806.

REGISTRATION FORM

Ten-Days Course on
Scilab

September 13-22, 2017

NAME (PRINT) _____

DEPT & YEAR _____

REG NO _____

MAILING ADDRESS _____

TELEPHONE _____ FAX _____

EMAIL _____

Ten-Days Course on

Scilab

September 13-22, 2017



MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI-623 806

Course Co-ordinator:

Ms. S.Chitra Devi,
ASSOCIATE PROFESSOR
Department Of EEE
MOHAMED SATHAK ENGINEERING
COLLEGE, KILAKARAI- 623506
Email : EEEHOD@MSEC.ORG.IN

Date: _____

Signature of Applicant _____

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(PRINCIPAL)

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KILAKARAI-623806.



SCILAB COURSE
Academic Year (2017-2018)

Semester/year: VII/IV

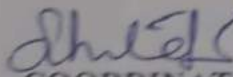
Date: 07/09/2017

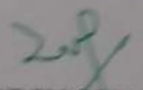
Venue: EEE Seminar Hall, 2nd Floor, MSEC

Course Duration: 13/09/2017 to 22/09/2017

Syllabus:

- Introduction
- A first peek at Scilab.
- The Console & Editor
- Examples, Set 1
- Matrices, functions & operators
- Graphics & plotting
- Converting Matlab files
- subroutines
- Flow control
- Doing math on Scilab
- Working with GUIs
- File handling
- Animation
- Miscellaneous
- Adieu


COORDINATOR
S CHITRA DEVI

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KILAKARAI-623806



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI - 623 806
ACADEMIC YEAR (2017-2018)



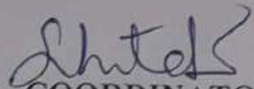
SPOKEN TUTORIAL NAME LIST - SCILAB

ODD SEMESTER 2017-2018

S.NO	Reg.No	Name of the Student	Department	Signature
1	911514105001	ABDUL BASITH S	EEE	
2	911514105002	ABDUL KAFOOR S	EEE	
3	911514105003	AJITH KUMAR B	EEE	
4	911514105004	AJITH KUMAR K	EEE	
5	911514105005	ARUN KUMAR A	EEE	
6	911514105006	BALAMURUGAN R	EEE	
7	911514105007	BASLUR RAHMAN S	EEE	
8	911514105008	DHINESH KUMAR M	EEE	
9	911514105009	DURAIPANDI S	EEE	
10	911514105010	FAIZAL H	EEE	
11	911514105011	FALULLAH G	EEE	
12	911514105012	GAYATHRI K.P	EEE	
13	911514105013	GUNASUNDARI B	EEE	
14	911514105014	HUSSAIN SUHAIL M.A.M	EEE	
15	911514105015	JAMAL YUNUS J.M	EEE	
16	911514105016	MANOJ KISHORENATH K.P	EEE	
17	911514105017	MOHAMED AFRID M	EEE	
18	911514105019	MOHAMED AZHARUDEEN S	EEE	
19	911514105020	MOHAMED FAIZEEN J	EEE	

20	911514105022	MOHAMED SIYATH S	EEE	Mohamed Siyath S
21	911514105023	MOHAMED SUAIB M	EEE	Mohamed Suaib M
22	911514105024	MOHAMED VAZEER M	EEE	Mohamed Vazeer M
23	911514105025	MUBARAK ALI M	EEE	Mubarak Ali M
24	911514105026	MUHUSEEN ALI A	EEE	Muhuseen Ali A
25	911514105027	RAJAMATHI B	EEE	Rajamathi B
26	911514105028	RISHIKESWARAN R	EEE	Rishikeswaran R
27	911514105029	SAI BALAJI A.S	EEE	Sai Balaji A.S
28	911514105030	SAIBUL HUDHA M	EEE	Saibul Hudha M
29	911514105031	SATHAM HUSSAIN A	EEE	Satham Hussain A
30	911514105032	SELVA KUMAR K	EEE	Selva Kumar K
31	911514105033	SEYED MOHAMED FARID M	EEE	Sayed Mohamed Farid M
32	911514105034	SHAHUL HAMEED M	EEE	Shahul Hameed M
33	911514105035	SHARBUDEEN A	EEE	Sharbudeen A
34	911514105036	SYED ASMATH HUSSAIN A	EEE	Syed Asmath Hussain A
35	911514105037	SYED SULBIHAR ALI ASHATH S	EEE	Syed Sulbihar Ali Ashath S
36	911514105038	THARMAR M	EEE	Tharmar M
37	911514105039	UMAR GAYAM S	EEE	Umar Gayam S
38	911514105040	VIJAY R	EEE	Vijay R
39	911514105041	VINOBA V	EEE	Vinoba V
40	911514105301	ARUL DEVASAHAYAM A	EEE	Arul Devasahayam A
41	911514105302	DEVA S	EEE	Deva S
42	911514105303	GOKUL KRISHNAN V	EEE	Gokul Krishnan V
43	911514105304	GUNALAN	EEE	Gunalan
44	911514105305	HAMEED JALALUDEEN	EEE	Hameed Jalaludeen
45	911514105306	JIVAVUDEEN	EEE	Jivavudeen
46	911514105307	KALIRAJAN	EEE	Kalirajan

47	911514105308	MD AZARUTHEEN P	EEE	MD. Azarutheen
48	911514105309	MONNA MHMD JAILANI	EEE	Monna M. Jailani
49	911514105310	MURALI	EEE	M. Murali
50	911514105311	SATHISH	EEE	S. Sathish
51	911514105312	VENKATESH	EEE	V. Venkatesh
52	911514105313	YASAR ARAFATH S	EEE	Yasar Arafath S
53	911514105901	SARATH KUMAR .K	EEE	Sarath Kumar .K


 COORDINATOR
 (S-CHITRA DEVI)

TRUE COPY ATTESTED


 PRINCIPAL
 PRINCIPAL
 MOHAMED SATHAK ENGINEERING COLLEGE
 KILAKARAI-623606.



Certificate for Completion of Scilab Training

This is to certify that **FALLULAH G** has successfully completed **Scilab** test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at **Mohamed Sathak Engineering College** invigilated this examination. This training is offered by the **Spoken Tutorial Project**, IIT Bombay, funded by **National Mission on Education through ICT**, MHRD, Govt., of India.

December 5th 2017

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A handwritten signature in green ink, likely of the Principal, Mohamed Sathak Engineering College.

PRINCIPAL

MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.

A handwritten signature in black ink, likely of Prof. Kannan D1 Moudgalya, IIT Bombay.

Prof. Kannan D1 Moudgalya
IIT Bombay



Certificate for Completion of Scilab Training

This is to certify that **DEVA S** has successfully completed Scilab test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at **Mohamed Sathak Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by **National Mission on Education through ICT, MHRD, Govt., of India.**

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December 5th 2017

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806.

Prof. Kannan D1 Moudgalya
IIT Bombay



Certificate for Completion of Scilab Training

This is to certify that **VINOBA V** has successfully completed **Scilab** test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at **Mohamed Sathak Engineering College** invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.

December 5th 2017

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A handwritten signature in green ink, likely belonging to the Principal of Mohamed Sathak Engineering College.

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806

A handwritten signature in black ink, likely belonging to Prof. Kannan D. Moudgalya from IIT Bombay.

Prof. Kannan D. Moudgalya
IIT Bombay



Certificate for Completion of Scilab Training

This is to certify that **ABDUL BASITH S** has successfully completed Scilab test organized at **Mohamed Sathak Engineering College** by **S.CHITRA DEVI** with course material provided by the Spoken Tutorial Project, IIT Bombay.

Passing an online exam, conducted remotely from IIT Bombay, is a pre-requisite for completing this training. **NIRAIMATHI R** at Mohamed Sathak Engineering College invigilated this examination. This training is offered by the Spoken Tutorial Project, IIT Bombay, funded by National Mission on Education through ICT, MHRD, Govt., of India.

December 5th 2017

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A handwritten signature in green ink, likely of the Principal, Mohamed Sathak Engineering College.

PRINCIPAL
MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI-623806

A handwritten signature in black ink, likely of Prof. Koushan D. Mondragala from IIT Bombay.

Prof. Koushan D. Mondragala
IIT Bombay



Certificate for Completion of Scholar Training


This is to certify that **ABDEL BAKHTH S** has successfully completed Scholar level training at **Mohammed Sathik Engineering College** by **S. LAKSHMA PRASAD** and course material provided by the **Spoken Tutorial Project, IIT Bombay**.

Passing an online exam, conducted centrally from IIT Bombay, is a pre-requisite for completing this training. **INTERMEDIATE** at Mohammed Sathik Engineering College completed this examination. This training is offered by the **Spoken Tutorial Project, IIT Bombay**, funded by **National Mission on Education through ICT, Mumbai, Govt., of India**.

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EXAMINER 546 2617


YOUNG
MOODS/2017/2018/2019/2020
2018/2019/2020


THE DIRECTOR OF MOODS
IIT Bombay

REGISTRATION FORM

Ten-Days Course on

Scilab

September 13-22, 2017

NAME (PRINT): _____

DEPT & YEAR: _____

REG.NO: _____

MAILING ADDRESS: _____

TELEPHONE: _____

FAX: _____

EMAIL: _____

Course Co-ordinator:

Ms. N.Hema Kumari,

Assistant PROFESSOR

Department Of ECE

MOHAMED SATHAK ENGINEERING COLLEGE,

KILAKARAI- 623506

Email : ECEHOD@MSEC.ORG.IN

Date: _____

Signature of Applicant



MOHAMED SATHAK ENGINEERING COLLEGE, KILAKARAI- 623506

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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI- 623506.



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MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI- 623 806

Scilab is an open source platform for numerical computations. It is a high productivity tool with reliable and efficient computational techniques. In functionality, it is similar to the commercial software package Matlab.

Why attend this Course

Several academic and industrial users from different parts of India will give talks on the projects they have implemented in Scilab. The hands-on session will give sufficient training to get started with Scilab. A free copy of the Scilab software will be given to every participant.

- Very useful in the simulation of Signal processing modules
- Introduction to Scilab
- Hands-on Scilab - Lab sessions
- Panel discussions and strategy sessions

Scilab is free, while at the same time providing functionalities comparable to existing state of the art commercial products. Hence almost anyone who has to carry out any computation will find this Course to be extremely useful. Student participants will benefit because Scilab is free. Additionally, there are no restrictions on the use of Scilab and hence scientists from research labs will find the course especially attractive. Teachers of schools/colleges/universities who have the need of an affordable computational package will also benefit from this course.

The Course duration is ten days; each day consists of morning lecture sessions with afternoon lab/strategy sessions. The lab sessions involve hands-on exposure to Scilab.

(Daily 9:30 am to 4:30 pm)
Venue: ECE Seminar Hall, 2nd Floor, MSEC

DAY 1	
09:00 – 09:30	Registration
09:30 – 10:30	Introduction and overview.
10:30 – 11:30	Introduction to Handel-C
	Lunch Break
14:00 – 16:00	Handel-C lab
DAY 2	
09:30 – 11:30	Development of systems software for embedded systems
	Lunch Break
14:00 – 16:00	Handel-C lab Case Study
DAY 3	
09:30 – 11:30	Applications software structure for embedded systems from operating system to the application layers
	Lunch Break
14:00 – 16:00	Practical session
DAY 4	
09:30 – 11:30	Distinction of real-time services/ capabilities in contrast with non real-time.
	Lunch Break
14:00 – 16:00	Practical session
DAY 5	
09:30 – 11:30	rapid prototyping of hardware using FPGAs Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
	Lunch Break
14:00 – 16:00	Practical session Course Conclusion

DAY 6	
09:30 – 10:30	Real-time embedded applications, issues of control, sequencing
10:30 – 11:30	Resource management
	Lunch Break
14:00 – 16:00	RTOS Lab Introduction
DAY 7	
09:30 – 11:30	blocking, unpredictability, interrupts and caching
	Lunch Break
14:00 – 16:00	RTOS Lab Practical session
DAY 8	
09:30 – 11:30	Communication alternatives. Challenges posed by real-world issues
	Lunch Break
14:00 – 16:00	Practical session
DAY 9	
09:30 – 11:30	Current best practice in scheduling.
	Lunch Break
14:00 – 16:00	Practical session
DAY 10	
09:30 – 11:30	Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS
	Lunch Break
14:00 – 16:00	Case Study – Lab-in-a-Box
16:00-16:30	Course Conclusion

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Principal
Engineering College
Mohamed Sathkoral - 622 805
Kilalapuram



MOHAMED SATHAK ENGINEERING COLLEGE
KILAKARAI – 623 806
ELECTRONICS AND COMMUNICATION ENGINEERING



SCILAB COURSE

Academic Year (2017-2018)

Semester/year: V/III

Date: 07/08/2017

Venue: ECE Seminar Hall, 2nd Floor, MSEC

Course Duration: 13/09/2017 to 22/09/2017

Syllabus:

- Introduction and overview.
- Introduction to Handel-C
- Handel-C lab
- Development of systems software for embedded systems
- Handel-C lab Case Study
- Applications software structure for embedded systems from operating system to the application layers
- Distinction of real-time services/ capabilities in contrast with non-real-time.
- Rapid prototyping of hardware using FPGAs
- Resource Management and scheduling paradigms: priorities, static, dynamic and best-effort scheduling approaches
- Real-time embedded applications, issues of control, sequencing
- Resource management.
- RTOS Lab Introduction
- Blocking, unpredictability, interrupts and caching
- Communication alternatives. Challenges posed by real-world issues
- Current best practice in scheduling.
- Examples of OSs for embedded systems with a critical evaluation of Real-Time Linux as an embedded OS

N. Hein
COORDINATOR

Impr. Sathak
PRINCIPAL



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KILAKARAI - 623 806.



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KILAKARAI - 623 806
ELECTRONICS AND COMMUNICATION ENGINEERING



SCILAB COURSE NAME LIST

Academic Year (2017-2018)

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3.	911515106004	ARUN KUMAR K	
4.	911515106005	ARUN KUMAR S	
5.	911515106006	BACKIALAKSHMI G	
6.	911515106007	BAVATHARANI S	
7.	911515106008	BHARATHI SELVAM T	
8.	911515106009	FAMENA A	
9.	911515106010	FATHIMA FARJUNA H	
10.	911515106012	GOKILA M	
11.	911515106013	HARIHARAN R	
12.	911515106015	JENIFER C	
13.	911515106016	JINO MOHANRAJ A	
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24.	911515106027	MUTHU SRINITHI M	
25.	911515106030	NUSRATH JAHAN A	

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31.	911515106036	PRIYA JULIET A	A. Priya Juliet
32.	911515106037	RAJESH V	V. Rajesh
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34.	911515106040	SAMSUL HATHIYA A	A. Samsul
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36.	911515106042	SARMATHI B	Sarmathi B
37.	911515106043	SEENI SAFEKA J	J. Seeni
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39.	911515106045	SEYED MOHAMED NABIL	N. Seyed Mohamed
40.	911515106046	SOWMIYA G	G. Sowmya
41.	911515106047	SOWMYA M	M. Sowmya
42.	911515106048	STELLAGLORIYA P	P. Stellagloriya
43.	911515106049	SUDHAN C	C. Sudhan
44.	911515106050	SWATHI M	M. Swathi
45.	911515106052	THAPSIRA RANI J	J. Thapsira Rani
46.	911515106053	THILSATH NISHA A	A. Thilsath Nisha
47.	911515106055	VEERAMANI S	S. Veeramani
48.	911515106056	VIJAYA SANKAR P	P. Vijaya Sankar
49.	911515106301	MD REFASUDEEN M	M. Md Refasudeen
50.	911515106302	VIJAY NAGARJUN B	B. Vijay Nagarjun
51.	911515106701	RONALD IGNEASIUS J	J. Ronald Ignasius
52.	911515106702	ROVINA FERNANDEZ D	D. Rovina Fernandez

N. Hem
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D 13/02/2019

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General Purpose Ratings

Duration: 6 Months

Age: Min. 17.6 Yrs & Max. 21 Yrs

Date of Commencement: Every Jan & July

Trainee Marine Engg. For Diploma Holders

Duration : 2 Yrs

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Date of commencement: Every Sept.

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PERSONAL SAFETY AND SOCIAL RESPONSIBILITIES

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PROFICIENCY IN ELEMENTARY FIRST AID



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DEPARTMENT OF MARINE ENGINEERING

(2013 – 2017 BATCH)

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3	911513113003	GODSON VINCENT P	
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5	911513113005	HARRIS LOUIS S	
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7	911513113008	MANI G	
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3	911513113003	GODSON VINCENT P	5610	5669	5696	5959	P. Godson Vincent
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5	911513113005	HARRIS LOUIS S	5612	5671	5698	5961	S. Harris
6	911513113007	KARTHIK KANNAN M	5613	5672	5699	5962	M. Karthik Kannan
7	911513113008	MANI G	5614	5673	5700	5963	G. Mani
8	911513113009	MUHILAN K	5615	5674	5701	5964	K. Muhilan
9	911513113010	NAVEEN PRASATH P	5616	5675	5702	5965	P. Naveen
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11	911513113012	PHILIP DOSS P	5618	5677	5704	5967	P. Philip
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13	911513113014	SELVA VASANTH T	5620	5679	5706	5969	T. Selva Vasanth
14	911513113015	SHAIK DAWOOD S	5621	5680	5707	5970	S. Shaik Dawood
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16	911513113017	SIVARAMAN K	5623	5682	5709	5972	K. Sivaraman
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25	911513113304	SIVA B	5631	5690	5684	5947	B. Siva
26	911513113305	VINOTH KUMAR M	5630	5689	5683	5946	M. Vinoth Kumar
27	911513113306	ZULFIHAR ALI R	5629	5688	5682	5945	R. Zulfihar Ali

All the certificates are issued
on 29/04/2017

HOD/MARINE

ABOUT THE DEPARTMENT

The Department of Mechanical Engineering was started in the year 1984. It is one of the well established departments in the institute with strong well built facilities and excellent library. The department has Dynamics lab with all the facilities aside Thermal engg.lab and Manufacturing technology lab etc.

INTRODUCTION

This workshop will provide a comprehensive training in the intelligent and effective use of designing software. It will also emphasize proper selection of tools in the designing industries.

COURSE SYLLABUS

Module 1: Getting Started	Module 7: Interacting with an Assembly
Module 2: Basic Sketching Techniques	Module 8: Basic View Creation
Module 3: Basic Shape Design	Module 9: Dimensions, Annotations, and Tables
Module 4: Detailed Shape Design	Module 10: Annotating Assembly Drawings
Module 5: Assembly Design Overview	Module 11: Drawing Standards and Resources
Module 6: Placing, Creating, and Constraining Components	

ABOUT THE COLLEGE

Mohamed Sathak Engineering

College (MSEC) was established in Kilakarai in 1984. It is worth to note that MSEC was the very first Self - Financing Engineering College established in the state of Tamil Nadu.

We are the pioneers in the field of Engineering possessing rare courses from like Chemical Engineering, Aeronautical Engineering, Architecture, Marine Engineering. So far more than 15000 UG & 2500 PG students got graduated from our institute and are placed well off in National & International Levels.

The College has more than normal facilities expected of an Engineering College of high standard. Classrooms are spacious and airy. All the labs are well equipped. Computer laboratories are well organized with Internet facilities available to each and every student.

A computerized Library with well-stocked volumes of books and journals, quenches the intellectual thirst of the students. Vast playgrounds and a multistation gymnasium keep the students fit and healthy. Separate hostels are there for boys and girls.

DURATION:

32 hours @4 hrs daily

PARTICIPANTS:

II,III YEAR MECHANICAL Engineering Students, MSEC.

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ENGINEERING COLLEGE

Academic Year 2017- 2018

8 days Course

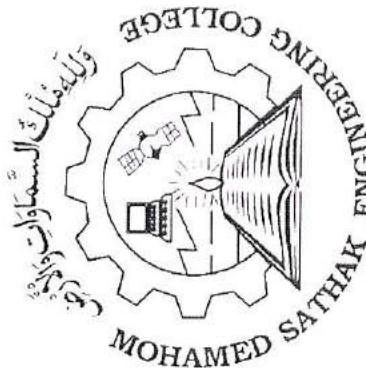
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From 09-08-2017 to 19-08-2017

By

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Academic Year: 2017 – 2018

Year & Semester: II & III & IV & V

Date	Session	Time	Topics	Faculty
09.08.2017	Forenoon	10.00 AM – 10.30 AM	Registration	Dr.B.Kanagasundaram Mr.V.Mayilvelnathan
		10.30 AM – 12.30 PM	Introduction about QCAD	
	Afternoon	02.00 PM - 4.00 PM	Menu Items and Toolbar Drawing Objects	Mr.M..Rajeshwaran
10.08.2017	Forenoon	10.30 AM – 12.30 PM	Snapping Tools Using Layers	Mr.P.Manikanda kumar
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
11.08.2017	Forenoon	10.30 AM – 12.30 PM	Drawing Methods in QCAD	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Cartesian Coordinate System Using Command line to Draw Objects Drawing Methods	Mr.C.Jayaseelan
12.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.S.Sujai
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools Trim, Copy, Move, Rotate	Mr.P.Abbas kiyasudeen
16.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session	Mr.P.Sudhakaran
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.Vasanth
17.08.2017	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Stretch and Mirror in QCAD Stretch Mirror	Mr.S.P.Anand
	Afternoon	02.00 PM - 4.00 PM	Practical session	Mr.S.Vasanth
18.08.2017	Forenoon	10.30 AM – 12.30 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.K.Shahul hameed
	Afternoon	02.00 PM - 4.00 PM	Using Modification Tools to Scale and Rotate in QCAD Scale Rotate Two	Mr.N.Nagarathinam
19.08.2017	Forenoon	10.30 AM – 12.30 PM	Practical session/Conclusion	Mr.P.Abbas kiyasudeen


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Qcad COURSE-REGISTERED STUDENTS NAME LIST
2017-2018



S.No.	Register No.	NAME OF THE STUDENT	SIGNATURE
1	911515114001	ABDUL AZEEZ A	Abdul aziz
2	911515114002	ABDUL HAMEED K	abdul hameed
3	911515114003	ABDUL MAJIDH N	Abdullah Majidh
4	911515114004	ABDUL RAHMAN M	Abdullah Rahman
5	911515114005	ABIDHULLA KHAN K	Abidhulla Khan
6	911515114006	AHAMED ALTHAMEES ALI A	Ahmed Althamees Ali
7	911515114007	AHAMED NOWFAL M	Ahmed Nowfal
8	911515114009	AJITHKUMAR M	Ajith Kumar
9	911515114010	ALTHAF M	Althaf
10	911515114011	ANANDH M	Anandh
11	911515114012	ANWAR IBURAHIM N M	Anwar Ibrahim
12	911515114013	ARAKASALI K	Arakasali
13	911515114014	ARJUN A	Arjun
14	911515114015	ARUN KUMAR A	Arun Kumar
15	911515114016	ASHIF AHAMED A	Ashif Ahmed
16	911515114017	BALAKUMARAN M	Balakumaran
17	911515114020	CHERAN R	Cheran
18	911515114021	DEEPAK K	Deepak
19	911515114022	DEVA S	Deva
20	911515114023	DEVAPOUNRAJ T	Devapounraj
21	911515114024	DEVARAJ M	Devaraj
22	911515114025	DHARMARAJ V	Dharmaraj
23	911515114026	DINESH KUMAR M	Dinesh Kumar
24	911515114027	DINESH KUMAR S	Dinesh Kumar
25	911515114028	ELANGO P	Elango
26	911515114029	FASITH FARHAN A	Fasith Farhan
27	911515114030	GURUCHANDRUBHARATHI N	Guruchandrubharathi
28	911515114031	HABEEB RAHUMAN R	Habeeb Rahuman
29	911515114032	HARISH S	Harish
30	911515114033	IMRAN KHAN S	Imran Khan

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33	911515114036	JAYAGOPAL R	J. Jayagan
34	911515114037	JEYAMANIKANDAN R	J. Jayamanika
35	911515114038	JEYAPRAKASH A	J. Jayaprakash
36	911515114039	KANMANI DHASAN M	K. Kanmani
37	911515114040	KARAN S	K. Karan
38	911515114041	KARTHICK KUMAR R	K. Karthick
39	911515114042	KARTHIKEYAN B	K. Karthikeyan
40	911515114043	KARTHIK RAJA K	K. Karthik Raja
41	911515114044	KAVIYARASAN R	K. Kaviyarasan
42	911515114045	KHAJA MOHINUDEEN S M S	K. Khaja Mohinudeen
43	911515114046	MAHESWARAN M	M. Maheswaran
44	911515114047	MAIDEEN S	M. Maideen
45	911515114048	MANIKANDAN S	M. Manikandan
46	911515114049	MANOJ PRABAKAR K	M. Manoj Prabakar
47	911515114050	MOHAMED ABDULLA M	M. Mohamed Abdulla
48	911515114051	MOHAMED ABUBUCKER SIDDIQ A	M. Mohamed Abubucker
49	911515114052	MOHAMED ASHIF S	M. Mohamed Ashif
50	911515114053	MOHAMED ASLAM H	M. Mohamed Aslam
51	911515114054	MOHAMED ASPAR A	M. Mohamed Aspar
52	911515114055	MOHAMED HALITH V S	M. Mohamed Halith
53	911515114056	MOHAMED HASSAN M	M. Mohamed Hassan
54	911515114057	MOHAMED MAFAJUTHEEN T	M. Mohamed Mafajutheen
55	911515114058	MOHAMED NOORUL ISLAM M	M. Mohamed Noorul Islam
56	911515114059	MOHAMED NOWFAL S	M. Mohamed Nowfal
57	911515114060	MOHAMED RIYALUDIN T	M. Mohamed Riyaludin
58	911515114061	MOHAMED RIYAS H	M. Mohamed Riyas
59	911515114062	MOHAMED SABEER J	M. Mohamed Sabeer
60	911515114063	MOHAMMED FARUK S	M. Mohammed Faruk
61	911515114064	MOHAMMED IJASH J	M. Mohammed Ijash

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62	911515114065	MOHANASUNDARAM K	
63	911515114066	MOHAN BABU T	Mohan Babu
64	911515114067	MOHANKUMAR P	Mohankumar
65	911515114068	MUGESH P	Mugesh
66	911515114069	MUGESH PANDIAN S	Mugesh Pandian
67	911515114070	MURALI JEGAN K	Murali Jegan
68	911515114071	PERUMAL V	Perumal
69	911515114072	RAGUPATHI N	Ragupathi
70	911515114073	RAJAGANAPATHI R	Rajaganathi
71	911515114074	RAJ KUMAR ARJUN S P	Raj Kumar Arjun
72	911515114075	RAMANUJAM M	Ramanujam
73	911515114076	RAMAR T	Ramar
74	911515114077	RAMKUMAR U	Ramkumar
75	911515114078	RAM KUMAR A	Ram Kumar
76	911515114079	RICEZUL HASSAN Z	Ricezul Hassan
77	911515114080	RIKASH LEBISON D	Rikash Lebson
78	911515114081	RUBAN K	Ruban
79	911515114082	SAKTHI KUMAR R	Sakthi Kumar
80	911515114083	SAMEERDEEN A	Sameerdeen
81	911515114084	SAMPATH KUMAR S	Sampath Kumar
82	911515114085	SAMSUL HUTHA A	Samsul Hutha
83	911515114087	SATHAM HUSAIN S	Satham Husain
84	911515114088	SAYEED ABUHAAN A	Sayed Abuhan
85	911515114089	SEENI SHEIK MOHAMED M	Seeni Sheik
86	911515114090	SEGU SITHIK M	Segu Sithik
87	911515114091	SETHUPATHI A	Sethupathi
88	911515114094	SINDHU M	Sindhu
89	911515114095	SIVANANTHAM R	Sivanantham
90	911515114096	SUBASHCHANDRABOSE K	Subash
91	911515114097	SUHAIL BNU MUSTAFA	Suhail
92	911515114098	THANVEER ANSAR L	Thanveer

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94	911515114100	THINESH KUMAR B	Thinesh Kumar
95	911515114101	THINESH KUMAR T	Thinesh Kumar T.
96	911515114102	TONY AJAY A	Tony Ajay
97	911515114103	VASANTH R	Vasanth
98	911515114105	VELMURUGAN S	Velmurugan
99	911515114106	VIGNESHWARAN M	Vigneshwaran
100	911515114107	VINOTH KUMAR B	Vinoth Kumar
101	911515114108	VISHNU S	Vishnu
102	911515114109	YUVARAJ PRASATH C	Yuvaraj Prasath
103	911515114302	ARUN PRASATH.P	Arun Prasath
104	911515114303	BRISTLY.T	Bristly
105	911515114304	GURUNATHAN.C	Gurunathan
106	911515114305	HAJA MYDEEN.M	Haja Mydeen
107	911515114306	KAMESH.D	Kamesh
108	911515114307	KASI.G	Kasi
109	911515114308	MOHAMED HAMEED SALMAN KHAN.M	Mohamed Hameed
110	911515114309	MOHAMED IMRAN.M	Mohamed Imran
111	911515114310	MOHAMED MUJAHETHULLAH.S	Mohamed Mujahethullah
112	911515114312	SETHUPATHI.R	Sethupathi
113	911515114313	SIVA.G	Siva
114	911515114314	SIVA SANKAR.S	Siva Sankar
115	911515114315	SYED MOHAMED FAIZAL.M	Syed Mohamed Faizal
116	911515114701	SALMAN KHAN.A	Salman Khan
117	911515114702	HABEEB RAHIM.M	Habeeb Rahim
118	911515114703	PRASANTH.M	Prasanth
119	911515114704	AMEERDEEN.S	Ameerdeen

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