

Career Counselling

Details of the program (Topic / Theme)	SCILAB and Job opportunities
Academic year	2015-2016
Semester	Odd
Number of Students participated	115
Name of the agencies involved with full contact details	Karpagam Academy of Higher Education, Coimbatore.
Name of the Resource person	Dr. S. Rubanraj, Associate Professor, Department of Mathematics, St Joseph's College Tiruchirappalli.
Venue	A2 lab 1
Date of implementation (DD-MM-YYYY)	14-10-2015

Date	Time	Name of the Resource person	Description
14-10-2015	9:00am-3:00pm	Dr. S. Rubanraj	Topics covered in this workshop: ➤ SCILAB Basics. ➤ SCILAB Coding ➤ SCILAB Graphics ➤ Examples ➤ Job opportunities



KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University)

(Established Under Section 3 of UGC Act, 1956)

Eachanari Post, Coimbatore-641021, Tamilnadu, India.

DEPARTMENT OF MATHEMATICS

07.10.2015

INTERNAL CIRCULAR

It is to inform that a Career Counseling Programme on "SCILAB" is scheduled on 14th October, 2015. All the students from Department of Mathematics are requested to attend this programme. The details of the programme are given below.

Name of the Programme : Career Counseling Programme on "SCILAB"
Year / Semester : I,II,III/I,III,V
Date & Time of the Programme : 14.10.2015 & 09.00 am – 03.00 pm
Venue : A2 lab 1
Name of the Resource Person : Dr. S. Rubanraj,
Associate Professor,
Department of Mathematics,
St Joseph's College
Tiruchirappalli

M.M. S. *[Signature]*
HOD 7/10/15



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DEPARTMENT OF MATHEMATICS

ORGANISES

WORKSHOP

On

“SCILAB”

ALL ARE CARDIALLY INVITED

Date : 14-10-2015

Venue : A2 lab 1

AGENTA

Prayer Song

Welcome Address : KOWSALYA.S
II B.Sc., Mathematics

Guest Speaker : DR. S. RUBANRAJ
ASSOCIATE PROFESSOR
DEPARTMENT OF MATHEMATICS
ST JOSEPH'S COLLEGE
TIRUCHIRAPPALLI

Profile Reading : PAVITHRA.R
II B.Sc., Mathematics

Vote of Thanks : KODEESHWARI.G
III B.Sc., Mathematics

National Anthem



RUBAN RAJ S

Residential address

15, Prince Plaza
Tenth Cross
Thillai Nagar
Tiruchirappalli-620018
Phone: 0431 2740997
Cell: 09443371123

Official address

Associate Professor & Head
Department of Maths
St Joseph's College
Tiruchirappalli-620002
ruban946@gmail.com
s1hodma@mail.sjctni.edu

ACADEMIC VISION

Excellence in Teaching Mathematics; Quest for Knowledge

DATE OF BIRTH : 07.04.1960

DATE OF APPOINTMENT : 09.07.1984

EDUCATION

Ph.D., Mathematics, St Joseph's College, Trichy, 2007
Thesis: *A Study on Foulner and Wavelet Numerical methods for solving nonlinear Schrödinger equations*

PGDCSA, Bishop Heber College, Trichy, 1992

M.Phil., Mathematics, St Joseph's College, Trichy, 1988
Dissertation: *On Semi-Fredholm and Fredholm operators*

B.Ed., Mathematics, Madurai Kamaraj University, 1985

M.Sc., Mathematics, St Joseph's College, Trichy, 1983

TEACHING EXPERIENCE

Associate Professor- Reader- Lecturer (Selection Grade) – Lecturer (Senior Scale)-
Assistant Professor (29 Years : 09/07/1984 – Till date)

RESEARCH SKILLS

Guiding 3 PhD Scholars

Guided 42M.Phil. Scholars

Recognized M.Phil. (1996) and Ph.D. Guide (2011)

PUBLICATION

1. Properties of fuzzy soft set - *INTERNATIONAL Journal for Basic Sciences and Social Sciences* 2(1), 112-118, 2013.
2. PROPER RESOLUTION OF FUZZY SETS - *International Journal of Mathematics Trends and Technology* 3:6, 150-156, 2012.
3. Wiener upper and lower sum of P^0 -tree - *International Journal of Computing Algorithm* 01 : 02, 75-78, 2012.
4. Wiener Index of F-Tree and E-Tree - *Proceedings of the International Conference in Engineering & Business Management* VOL. 1, 180-180, 2012.
5. Splitstep Fourier method for solving the coupled nonlinear Schrödinger equation - *Bulletin of Pure and Applied Sciences* 23B , 41-48, 2004.
6. A damage control system of Tsunami - *RETELL*5, 44-46, 2004.
7. Creation of a daughter wave in the collision of solitons of the perturbed CNLS equation by splitstep Fourier method - *Proceedings of UGC sponsored State level Seminar on Mathematical methods in Social Sciences, Jamal Mohamed College, Tiruchirappalli* Vol 1 30-33, 2004.

Prepared a Text Book "ODE, PDE, Laplace Transforms & Vector Calculus" Allied Maths for BSc Physics, Bharathidasan University, CDE, Trichy.

GRANTS RECEIVED

Minor Research Project - 2004-2005 - Rs. 35,000 - A Study on the collision dynamics of coupled Solitary Waves

Presented the R&T FIST proposal at New Delhi and Procured Rs. 17.50 lakh Grant for Mathematics Department, St Joseph's College, Trichy.

ACADEMIC HONOURS

Chairman of Board of Studies in Maths (UG): Bharathidasan University, Tiruchy

Member of Board of Studies in Maths (PG): Bharathidasan University, Tiruchy

Member of Board of Studies: St Joseph's College, Tiruchy

Periyar E V R College, Tiruchy

Holy Cross College, Tiruchy

Nirmala College for Women, Coimbatore

St Joseph's College of Arts & Science, Cuddalore

Member of Academic Council: St Joseph's College, Tiruchy

Member, World Class Curriculum Development Cell: Bharathidasan University, Tiruchy

Examiner, TNPSC, Chennai

Member of Library Committee: St Joseph's College, Tiruchy

LEADERSHIP ACTIVITIES

Head, Dept. of Maths, SJC

Co-ordinator, DST-FIST Programme, Dept. of Maths, SJC

Co-ordinator, Astronomy Club, SJC

Former Co-ordinator, Dept. of Maths-Shift II, SJC

Fine Arts Staff-in-charge for the last 24 years

Former President, Staff Association, SJC, 2005-2007

Former Secretary, Staff Association, SJC, 1990-1991

Former Fine Arts Co-ordinator (1996-1999, 2011-13)

First Additional Chief Superintendent of Examinations, SJC

IN-SERVICE TRAINING PROGRAMS

QIP-Short term Training Program on Fourier Transform, Wavelet Transform and Applications, Indian Institute of Technology – Madras, Chennai from 13/12/2004 to 24/12/2004.

Refresher Course in Mathematics, Bharathidasan University, Academic Staff College, Trichy from 08/03/2003 to 28/03/2003.

Refresher Course in Mathematics, Bharathidasan University, Academic Staff College, Trichy from 02/02/1999 to 01/03/1999.

All India Summer Institutes sponsored by UGC on "Functional Analysis and its Applications", St. Joseph's College, Trichy from 08/05/1989 to 04/06/1989.

Oriental Course, Bharathidasan University, Academic Staff College, Tiruchirappalli from 04/04/1989 to 02/05/1989.



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Coimbatore – 641 021, India.

FACULTY OF ARTS SCIENCE AND HUMANITIES

CERTIFICATE

This is to certify that Mr. /Ms *Sowmiya D* of *J-M.Sc Mathematics*

has participated in the **Career Counseling Programme on SCILAB**

conducted on 14th October 2015, organized by the Faculty of Arts Science and Humanities, Karpagam Academy of Higher Education, Coimbatore.

M.M. Shyji
HOD *14/10/15*

Attendance Sheet

S.NO.	REGISTER NUMBER	NAME OF THE STUDENTS
1.	14MMU001	ARJUNAN.G
2.	14MMU002	DEEPA.M
3.	14MMU003	DEVAKEERTHANA.S
4.	14MMU004	DHANALAKSHMI.A
5.	14MMU006	GOWTHAMI.Y
6.	14MMU007	JAGADEESHWARI.P
7.	14MMU008	JOTHIKA.R
8.	14MMU009	KALPANA.S
9.	14MMU011	KOWSALYA.S
10.	14MMU012	LAKSHMANA SUTHAKAR.S
11.	14MMU013	MASILAMANI.V
12.	14MMU015	MERCYMA.E
13.	14MMU016	MOHANAPRIYA.R
14.	14MMU017	NAGARAJ.M
15.	14MMU018	NITHYA.G
16.	14MMU019	PAVITHRA.R
17.	14MMU020	PECHIYAMMAL.M
18.	14MMU021	PRIYATHARSHINI.M
19.	14MMU022	REVATHI.S
20.	14MMU023	REVATHI.M
21.	14MMU024	SANDHIYA.S
22.	14MMU025	SANMATHISANGEETHA.M
23.	14MMU026	SASIKUMAR.K
24.	14MMU027	SASIKUMAR.N
25.	14MMU029	SELVADURAI.M
26.	14MMU030	SINDHUMATHI.K
27.	14MMU031	SOWMIYA.B
28.	14MMU032	SWATHI.R
29.	14MMU033	THAMARAISELVI.R
30.	14MMU034	UMADEVI.T
31.	14MMU035	VENKATESH.M
32.	14MMU036	VISHNU SABARI ROOBA.G
33.	14MMU038	CHINNASAMY.S
34.	14MMU039	DIVYA.R
35.	14MMU040	GOWTHAMANKUMAR.P
36.	14MMU042	JAMUNA.R
37.	14MMU043	JANANI.R
38.	14MMU044	KARTHIK RAGHAVAN.A

39.	14MMU045	KARTHIK.J
40.	14MMU046	KAVITHA.P
41.	14MMU047	KAVITHANJALI.P
42.	14MMU048	LAKSHMIPRIYA.P
43.	14MMU049	MAHALAKSHMI.S
44.	14MMU050	MANJULA.N
45.	14MMU051	MOHAMEDUSMAAN.J
46.	14MMU052	NANCYSONIYA.D
47.	14MMU053	NITHYAVANI.M
48.	14MMU054	PARTHIBAN.P
49.	14MMU055	PAVITHRA.R
50.	14MMU056	PAVITHRAA.V
51.	14MMU057	RAJALAKSHMI.C
52.	14MMU058	RAMYA.R
53.	14MMU059	ROKINI.R
54.	14MMU060	SANGEETHA.R
55.	14MMU061	SANJEEVI.P
56.	14MMU062	SELVI.M
57.	14MMU063	SHALINI.S
58.	14MMU067	VINODHINI.A
59.	14MMU068	VINOTHA.K
60.	14MMU069	YOGESHWARAN.M
61.	14MMU070	NAVIN RAJA.S
62.	13MMU001	AARTHIKA.R
63.	13MMU002	ABINAYA.A
64.	13MMU003	AMUTHARASI.C
65.	13MMU004	ANGEL REBACCA.J
66.	13MMU005	ASHWIN.G
67.	13MMU006	BHUVANESHWARI.P
68.	13MMU007	JANANI.N
69.	13MMU008	KANAGALAKSHMI. S
70.	13MMU010	KODEESHWARI.G
71.	13MMU011	KOWSALYA.D
72.	13MMU012	KRISHNAVENI.M
73.	13MMU013	MAHESWARI.K
74.	13MMU014	MANTRABABY.V
75.	13MMU016	MEENAMBIKA.I
76.	13MMU017	MOHANAPRIYA.J
77.	13MMU018	NAGARAJAN.V
78.	13MMU019	NANDHINI.K
79.	13MMU020	POORINIMA.R

80.	13MMU021	PRIYA DHARSHINI.M
81.	13MMU023	PRIYANKA.K
82.	13MMU024	PRIYANKA.K
83.	13MMU025	RENUKADEV.I.M
84.	13MMU026	S.VINESH PRASANTH
85.	13MMU027	SOFIYA HELEN MARY.A
86.	13MMU028	SUBATHRA.T
87.	13MMU029	SWATHIPRIYA.S
88.	13MMU030	VENKATESH.S
89.	13MMU031	YUVARANI.M
90.	15MMP001	ADITHYA N
91.	15MMP002	KANNAN M
92.	15MMP003	KRISHNAPRIYA B
93.	15MMP004	LINCY L
94.	15MMP005	MANIMEKALAI A
95.	15MMP007	PANDIYA RAJ S
96.	15MMP008	PRIYANGA N
97.	15MMP010	RAJAKUMARI P
98.	15MMP011	RAMYA M
99.	15MMP012	SANDEEP K N
100.	15MMP013	SIVARANJANI E
101.	15MMP014	SIVARENGARAJA R
102.	15MMP015	SOUMIYA D
103.	15MMP016	SOWKARTHIKA R
104.	15MMP017	THAVASI M
105.	15MMP018	VIVEK.D
106.	14MMP001	DIVYA.R
107.	14MMP002	NIHILA.L.R
108.	14MMP003	PRASANNAPRIYA.B
109.	14MMP004	PRAVEEN KUMAR.R
110.	14MMP005	RAJESHKANNA.R
111.	14MMP006	ROJA.M
112.	14MMP007	SARANYA.M
113.	14MMP008	SAVITHRI.A
114.	14MMP009	SOWMYA.K
115.	14MMP010	VETRIVEL.S