

Data Mining Workshop using PASW Modeler,
Organized by
Department of Computer Applications, National Institute of Technology - Tiruchirapalli
in association with
SPSS South Asia, Bangalore – 24th August 2009
List of Participants

S. No.	Name & Institution
1.	V. Nirmala, BHEL, Trichy
2.	A. Gunasekaran, BHEL, Trichy
3.	P. Selvaraj, BHEL, Trichy
4.	M.Balamurugan, Selvam Eng. College, Namakkal.
5.	N. Saravanan, Bharathiar University, Coimbatore
6.	K. Prabhu, Bharathiar University, Coimbatore
7.	R.Sridevi, Shri Angalamman College of Eng.&Tech., Trichy
8.	K. Selva Bhuvanewari, University college of eng., Villupuram.
9.	M.Arivazhagan, Periyar Maniammai University, Thanjavur
10.	M.Rajeswari, Bharathiar University, Coimbatore
11.	J. Bhuvana, Bharathiar University, Coimbatore
12.	D. Jayasri, SIT, Kariapatti
13.	R. Dhanavijayan, Muthiah Polytechnic College, Chidambaram
14.	M.P.Anuradha, Sastra University, Thanjavur.
15.	M.Thangamani, JJ college of Eng., Trichy
16.	S.Vijayarani, Bharathiar University, Coimbatore
17.	S. Meenakshi Sundaram, J.J. CET, Tiruchirapalli
18.	S. Kumar Chandar, SCMS-COCHIN, Kerala
19.	Krishnamoorthy Ramesh kumar, Alagappa University, Karaikudi.
20.	Ravindran, K.S.R College of Eng, Tiruchengode
21.	G.Anu Priya, Periyar Maniammai University, Thanjavur
22.	E.Shobanasri, Periyar Maniammai University, Thanjavur
23.	M.Shrmila Begam, Periyar Maniammai University, Thanjavur
24.	N.Jamuna, Periyar Maniammai University, Thanjavur

25.	N. Rajkumar, PSNA College of Engg. and Tech. Dindigul.
26.	S.Muthuraj kumar, Tagore Eng. College , Chennai
27.	M.Sharmila Begam, Rajalakshmi Eng.college, Chennai
28.	Joe ant saphia, Rajalakshmi Eng.college, Chennai
29.	S.M. Meena, Rajalakshmi Eng.college,Chennai
30.	T.Praveen Kumar, Sudharsan Eng. College, Sathiyamangalam
31.	M.Riyaz Mohammed, Jamal Mohamed College.Trichy.
32.	S. Tamilselvan, Vivekanandha Institute of Info. & Mgt. Studies, Tiruchengode.
33.	M.Parveen, Cauvery College for Women, Trichy
34.	K.Reka, Cauvery College for Women, Trichy
35.	M.Thangam, Cauvery College for Women, Trichy
36.	C.B.Jasmin, Sri Venkateswara College of Engg., Chennai
37.	E.Poonguzhali, Sri Venkateswara College of Engg., Chennai
38.	V. Sharmila, Sri Venkateswara College of Engg., Chennai.
39.	D. Anjusha, Rajalakshmi College of Engg., Chennai
40.	G. Hemalatha, Karunya University, Coimbatore
41.	Vanitha, Periyar Maniammai University, Thanjavur.
42.	V.Paul Daniel, BHEL
43.	R.Sumathi, JJCET, Trichy
44.	M.P.Revathi, JJCET, Trichy
45.	G.Raja, JJCET, Trichy
46.	S. Divakar, Arunai Eng. College, Tiruvannamalai.
47.	K.Mumtaz, Vivekanandha Institute of Info. & Mgt. Studies, Tiruchengode
48.	R.Balakrishnan, Trichy Engg. College, Trichy
49.	M.Mohamed sirajudeen, K.L.N College of Information Technology, Pottapalayam.
50.	S.Madhan, Periyar Maniammai University, Thanjavur.
51.	M.Nandhini, PSG College of Tech.,Coimbatore
52.	M.Megala, PSG College of Tech.,Coimbatore
53.	S. Bhama, PSG College of Tech.,Coimbatore

54.	R. Chandrasekaran, K.L.N College of Information Technology, Pottapalayam
55.	Amitava Pani, Institute of mgt Bhubaneswar (IMB)
56.	S. Vijayalakshmi, TCE, Madurai.
57.	A. John Sanjeev Kumar, TCE, Madurai.
58.	K. Gunasekaran, Sudharsan Eng. College, Sathiyamangalam
59.	M. Pandiyathan, Sudharsan Eng. College, Sathiyamangalam
60.	R. Senkamalavalli, SESVMV university, Enathur, Kanchipuram
61.	S. Sridevi, TCE Madurai
62.	B. Thanga Parvathi, TCE Madurai
63.	S.Subha, Jayaram College of Engg. & Tech., Thuraiyur.
64.	N.Venkatesan, Bharathiyar College of Engg. and Tech., Karaikal.
65.	Mrs. M. Lydia, Karunya University,Coimbatore
66.	P.UmaMaheswari , Sona College of Technology, Salem
67.	Mr.A.Ramesh Babu,Saranathan College of Engineering, Trichy
68.	Mr.Rengaraj, - do-
69.	Mr.Anand, - do –
70.	Ms.Krishna, -do-
71.	C.Karthikeyan, Aarupadai Veedu Institute of Technology,VM University
72.	Jose Joy Thoppan, TCS Chennai
73.	N.Meenu, Trichy
74.	Swarnalatha, Trichy

SPSS Workshop on
Data Mining Using PASW Modeler,
August 24, 2009

Conducted by
SPSS Bangalore

Organised by
Dept. of Computer Applications, NIT Trichy

Registration

24/08/09

9.00 A.M. TO 9.30 A.M.

Venue : A13 Hall

Administrative Block

Morning Session(theoretical) – 10.00 AM to 1.15 PM (A13 Hall)

- ☐ Overview on Data Mining
- ☐ DM-Misconceptions
- ☐ Overview on DM modeling Techniques
- ☐ Data Mining Process-CRISP-DM
- ☐ Data Mining Applications

TEA BREAK – 11.30 AM to 11.45 AM

- ☐ Introduction to PASW Modeler (User Interface)
- ☐ Discussion on the DM tool using Industrial Case Studies
- ☐ Case Study 1- Market Basket Analysis(Retail Sector) Using Association and Classification Algorithms.

LUNCH BREAK – 1.15 PM to 2.00 PM
(IT Building)

Afternoon Session

**(Practical/Hands on Session) – 2.00 PM to 5.00 PM
(MCA LAB – IT Building)**

- ☐ Case Study 2- Credit Risk Analysis (Banking Sector) Using Neural Network and other Predictive Algorithms.**
- ☐ Hands on Session for Case Study 2(Simultaneously)**

TEA BREAK – 3.30 PM to 3.45 PM

- ☐ Case Study 3 – Customer Churn Analysis (Telecom Sector) Using Logistic Regression (Binomial and Multinomial) and Discriminant Analysis.**
- ☐ Hands on session for Case Study 3(Simultaneously)**
- ☐ Doubt Clearing Session**

Resource Persons

Name

Dhanesh P Narayanan

Designation

Pre Sales Consultant

Relevant Experience

2 years

Qualification

MBA (Systems), BSc (Electronics)

Areas of Expertise

- Data Mining
- Text Mining
- Modeling Techniques

Name

Shubham Kumar Das

Designation

Sr. Marketing Executive

Qualification

MBA (Fin)

Work Experience

2.5 Yrs

Reaching NIT Trichy

How To Get To NIT-T?

- NIT-T is in Tiruchirapalli (also known as Trichy or Tiruchy).
- Located about 22 km from Tiruchurapalli Jn / Central Bustand on the Trichy-Thanjavur Highway.
- Simplest and most economical way to reach NIT-T is by bus.
- Any city Bus at the Tiruchirapalli Jn will take you to the central bus stand. Board Thanjavur bound mofussiful or route bus.
- Journey time from Trichy will be around 45 minutes.
- Executive way of reaching NIT-T will be hiring a taxi.