

DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING
SAPTHAGIRI COLLEGE OF ENGINEERING
#14/5, Chikkasandra, Hesaraghatta Main Road, Bangalore- 560 057

ACADEMIC YEAR 2014-2015

Date: 15/07/2014

CIRCULAR

Faculties are hereby informed about department is conducting a Five days Faculty Development Programme on "**Data Mining**" for our faculties for their Technical Developments from 22nd July 2014 to 26th July 2014. Interested Faculties can register their names with Prof RoopaBanakar and Prof Sushmitha.J.


HOD

Professor & Head of the Department
Computer Science Engineering
Sapthagiri College of Engineering
Bangalore-57

Copy to

1. The office of the Principal
2. HODs: CSE/ECE/EEE/IS/ME/CV/BT/PHYCHE/MATH



Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

Registration Details

Name: _____

Designation: _____

Qualification: _____

Experience (In Years)Teaching: _____

Industry: _____

Address for communication: _____

Phone Office: _____

Mobile: _____

E-mail: _____

Signature of Participant

*Signature of the Head of the
Organization/Department/Institute with Seal*

Chief Patrons:

Sri Dayanand G.
Chairman
SriSrinivasaEducational&CharitableTrust

Sri G D
ManojExecutive
Director
SriSrinivasaEducational&CharitableTrust

Patrons:

Dr. Srinivasan N. Director, SCE
Dr. M. Aswatha Kumar Principal, SCE

Organizing Chair:

Dr. C M
PrashanthProfess
or & Head

Co-ordinator

Prof.
RoopaBanakarAssistant
Professor

Prof.
SushmithaAssistant
Professor



**SAPTHAGIRI COLLEGE OF
ENGINEERING**
*Five days Faculty Development
Programme on*
“Data Mining”
22nd July to 26th July 2014



Organized by:

Department of Computer Science & Engineering
SAPTHAGIRI COLLEGE OF ENGINEERING

Recognized by AICTE, New Delhi & Affiliated to VTU, Belgaum)

#14/5, Chikkasandra, Hesarghatta Main Road
Bangaluru-560057. Phone No. 080-28372801/221
Fax: 28372797. www.sapthagiri.edu.in

About College

There is a dearth of qualified engineers who are equipped to take on the challenges of the new economy. To help the country fulfill this need was born the "Sapthagiri College of Engineering (SCE)" in the year 2001, a college with a vision to shape up professionals in the field of technology. The brainchild of a group of visionary entrepreneurs, who have formed Sri Srinivasa Educational & Charitable Trust^s, the trust also runs Sapthagiri Institute of Medical Science & Research Centre, Bangalore. SCE is on a mission to enable Indian Engineers to take our country to a global leadership status in technological development.

The institute is affiliated to VTU & recognized by AICTE. It offers B.E. in Computer Science & Engg, Information Science & Engg, Mechanical Engg, Electrical & Electronics Engg, Electronics & Communication Engg, Bio-technology and Civil Engg and M.Tech in Computer Science & Engg, VLSI & Embedded Systems.

About the Department

The department of Computer Science & Engineering had its beginning in the year 2001. It currently offers Bachelor of Engineering (B.E) degree with an intake of 120, Master of Technology (M.Tech) degree with an intake of 24 in Computer Science & Engineering and also

Ph.D program. The primary focus of the department is to produce highly competent IT professionals, who can be readily acceptable by the industry. To motivate and orient the students to achieve academic excellence, the technical workshops, expert lectures from eminent speakers, conferences and competitions are organized on a regular basis in addition to the regular class room teaching from highly dedicated team of faculty.

About the FDP

This FDP will elevate overall knowledge of Python programming. This also provides the Control Structures, Data Structures, Functions, Packages and Exception Handling in Python.

Pre-requisite

- Knowledge of Computer Data availability, Security and Performance.

Contents

1. Mining Nuggets from Data - Emerging Trends
2. Data Generation and Preprocessing using Rapid Miner
3. Social Networks Analysis and Mining - Some Applications
4. Data Classification and Clustering Using Rapid Miner
5. Visualization of Data Using Gephi

Resource Person:

Dr. C M Prashanth, Professor & Head
Sapthagiri College of Engineering

Prof. Ragini Krishna, Assistant Professor
Sapthagiri College of Engineering

Prof. Ancy Thomas, Assistant Professor
Sapthagiri College of Engineering

Note

Number of participants will be limited to 30. The selected participants will be informed of their selection by e-mail.

Registration Fee: Free

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAPTHAGIRI COLLEGE OF ENGINEERING**

(Affiliated to Visvesvaraya Technological University, Belagavi & Approved by AICTE, New Delhi.)

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057

Web: www.sapthagiri.edu.in, Email: pr.n.pal@sapthagiri.edu.in

ACADEMIC YEAR 2014-15

Five days FDP on "Data Mining "on 22nd July 2014 to 26th July 2014

Programme schedule

DATE/DAY	TIME	EVENT,SPEAKER & TOPIC COVERED	VENUE
22/07/2014 TUESDAY	9:00 am-10:00 am	Registration	Academic Block Entrance
	10:00 am -10:40 am	Inaugural Function	Seminar Hall
	10:40 am -11 :00 am	Tea Break	
	11:00 am -1:00 pm	Lecture-1: Dr. C M Prashanth <ul style="list-style-type: none">• Mining Nuggets from Data- Emerging Trends	ALH-114
	1:00 pm- 2:00pm	Lunch Break	
23/07/2014 WEDNESDAY	9:00 am -10:40 am	Lecture-3: Prof. Kamalakshi Naganna <ul style="list-style-type: none">• Data Generation and Preprocessing	ALH-114
	10:40 am -11 :00 am	Tea Break	
	11:00 am -1:00 pm	Lecture-4: Prof. Poornima G J <ul style="list-style-type: none">• Social Network Analysis and Mining	ALH-114
	1:00 pm- 2:00pm	Lunch Break	
	2:00pm -4:00 pm	Lecture-5: Prof. Poornima G J Social Network Analysis and Mining (contd..)	ALH-114
24/07/2014 THURSDAY	9:00 am -10:40 am	Lecture-6:Prof. Ragini Krishna <ul style="list-style-type: none">• Application Examples on Social Network Analysis	ALH-114
	10:40 am -11 :00 am	Tea Break	
	11:00 am -1:00 pm	Lecture-7: Prof. Kamalakshi Naganna <ul style="list-style-type: none">• Visualization of Data Using Gephi	ALH-114
	1:00 pm- 2:00pm	Lunch Break	
25/07/2014 FRIDAY	9:00 am -10:40 am	Lecture-9: Prof. Sushmitha J Application Examples on Social Network Analysis	ALH-114
	10:40 am -11 :00 am	Tea Break	
	11:00 am -1:00 pm	Lecture-9: Prof. Arpitha Hands on Session	ALH-114
	1:00 pm- 2:00pm	Lunch Break	
26/07/2014 SATURDAY	9:00 am -10:40 am	Lecture-11: Prof. Veena V <ul style="list-style-type: none">• Hands on Practices	ALH-114
	10:40 am -11 :00 am	Tea Break	
	11:00 am -1:00 pm	Valedictory Function	ALH-206


Principal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore- 560 057



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Web: www.sapthagiri.edu.in

ACADEMIC YEAR 2014-2015

Five days FDP on "Data Mining" on 22nd July 2014 to 26th July 2014

ATTENDANCE REPORT

SL. No.	Name	Day 1 22/07/2014		Day 2 23/07/2014		Day 3 24/07/2014		Day 4 25/07/2014		Day 26/07/2014
		FN	AN	FN	AN	FN	AN	FN	AN	FN
1	Dr.C.M.Prashanth	CP		CP		CP		CP		CP
2										
3	KamalakshiNaganna	KCL	KCL	KCL	KCL	KCL	KCL	KCL	KCL	KCL
4	Rajeev Bilagi	RB	RB	RB	RB	RB	RB	RB	RB	RB
5	Ancy Thomas	AT	AT	AT	AT	AT	AT	AT	AT	AT
6	Ragini Krishna	RK	RK	RK	RK	RK	RK	RK	RK	RK
7	Veena V Pattankar	VP	VP	VP	VP	VP	VP	VP	VP	VP
8	Latha.A	LA	LA	LA	LA	LA	LA	LA	LA	LA
9	RoopaBanakar	RB	RB	RB	RB	RB	RB	RB	RB	RB
10	Poorinima.G J	PG	PG	PG	PG	PG	PG	PG	PG	PG
11	Rashmi.R	RR	RR	RR	RR	RR	RR	RR	RR	RR
12	Sushmitha.J	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ
13	Ranjitha.B	RB	RB	RB	RB	RB	RB	RB	RB	RB
14	Harini.S	HS	HS	HS	HS	HS	HS	HS	HS	HS
15	Pathanjali.C	PC	PC	PC	PC	PC	PC	PC	PC	PC
16	Madhushree	MS	MS	MS	MS	MS	MS	MS	MS	MS
17	VeenaGadad	VG	VG	VG	VG	VG	VG	VG	VG	VG
18	Veena K R	VKR	VKR	VKR	VKR	VKR	VKR	VKR	VKR	VKR
19	Sheethal Raj T G	SR	SR	SR	SR	SR	SR	SR	SR	SR
20	Nanda.M.B	NMB	NMB	NMB	NMB	NMB	NMB	NMB	NMB	NMB

Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
SAPTHAGIRI COLLEGE OF ENGINEERING

#14/5, Chikkasandra, Hesaraghatta Main Road, Bengaluru- 560 057.

Web: www.sapthagiri.edu.in

ACADEMIC YEAR 2014-2015

21	Arpitha.S	A	A	A	A	A	A	A	A	A
22	Kavitha.S	A	A	A	A	A	A	A	A	A
23	Harisha C N	A	A	A	A	A	A	A	A	A
24	Vikas 3 O	B	B	B	B	B	B	B	B	B
25	Veena V	V	V	V	V	V	V	V	V	V
26	AnurachaBadage	M	M	M	M	M	M	M	M	M


Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057

ACADEMIC YEAR 2014-2015

REPORT ON

Five days FDP on “Data Mining” on 22nd July 2014 to 26th July 2014

Aiming to provide an additional skill and training on technical aspects of Data Mining, department conducted an FDP by Dr. Prashanth C M ,HOD, Department of Computer Science, an expert on the subject. The technical session was very helpful in enhancing the technical knowledge amongst the faculty members.



Dr. C M Prashant delivering Lecture on “Data Mining” concepts


Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road
Bangalore-560 057

ACADEMIC YEAR 2014-2015



Certificate Distribution for the Participants in the Valedictory Function



Convener



Principal
Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560 057



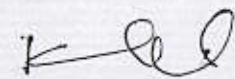
Chairman

SAPTHAGIRI COLLEGE OF ENGINEERING
#14/5, HESARAGHATTA MAIN ROAD, BENGALURU - 560057

Certificate of Participation

This is to certify that

Mr./Ms. Prof Reshmi R.
Successfully participated in the Faculty Development Program on "Data Mining" from 22/07/2014 to 26/07/2014 organized by Department of Computer Science & Engineering, Sapthagiri College of Engineering, Bengaluru-560057.



HOD
Professor & Head of the Department
of Computer Science Engineering


Principal

Sapthagiri College of Engineering
Chikkasandra, Hesaraghatta Road,
Bangalore-560057


PRINCIPAL
Principal

Sapthagiri College of Engineering
#14/5, Hesaraghatta Main Road,
Bangalore - 560057