

Sri Venkateswara College of Engineering & Technology RVS NAGAR, CHITTOOR(A.P)-517127 (AUTONOMOUS)

Two Days Workshop on Date: 12 -13 March 2018 **Time: 2.30 P.M. – 4.00 P.M.**

> Dr.Bhanu Prakesh Associate Professor, Koneru Lakshmaiah Education Foundation Educations Sociey ,AP

by

MACHINE

LEARNING

Co-ordinated by : Mr. N. Sendhil kumar , Associate Professor & Head , Department of MCA

Department of MCA



Machine learning (ML) is a branch of artificial intelligence (AI) that enables computers to "selflearn" from training data and improve over time, without being explicitly programmed. Machine learning algorithms are able to detect patterns in data and learn from them, in order to make their own predictions.

Learning objectives

The primary purpose of machine learning is to discover patterns in the user data and then make predictions based on these and intricate patterns for answering business questions and solving business problems. Machine learning helps in analysing the data as well as identifying trends.



DEPARTMENT OF MCA

Date: 05-03-2018

CIRCULAR

This is to inform you that the Department of MCA is organizing a TWO DAYS Workshop on "**MACHINE LEARNING**" for MCA students. In this connection, All the students are informed to attend the program without fail.

Date & Time: 12th and 13th March 2018, 9.30 A.M to 5.30 P.M

Venue : E-Class Room , SVCET, Chittoor.

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HOD MCA



Sri Venkateswara College of Engineering & Technology RVS NAGAR, CHITTOOR(A.P)-517127 (AUTONOMOUS)

A Report on Two-Day Workshop on "Machine Learning"

organized by Deparment of MCA

12th & 13th March 2018.

PARTICIPANTS : MCA (42 Students)

TRAINER : Dr.Bhanu Prakesh, Associate Professor, Koneru Lakshmaiah Education Foundation, Educations Sociey ,AP

Report: Artificial Intelligence (AI), Machine Learning (ML) and Data Science (DS) are the pillars of the fourth industrial revolution. ML is an application of AI which allows computers to automatically learn from data without being explicitly programmed. Python has been designed with the provision for creating Machine Learning algorithms. Python is preferred as the best and robust platform for Machine Learning systems. Python also has numerous libraries for machine learning, data manipulation and analysis as well as a very active development community that continuously updates and creates new packages. It has been adopted by a wide variety of industries and applications including Data Science, Machine Learning, Data Analytics, Predictive Analytics, Business Intelligence and Web Analytics. This workshop aims to explore Python Programming right from installation, fundamentals to Machine Learning algorithms.

The workshop covered the basic algorithm that helps us to build and apply prediction functions with an emphasis on practical applications.

The outcomes of this workshop are:

- > Understand the components of a Machine Learning algorithm.
- > Apply Machine Learning tools to build and evaluate predictors
- > How Machine Learning uses computer algorithms to search for patterns in data
- How to uncover hidden themes in large collections of documents using topic modeling
- How to prepare data, deal with missing data and create custom data analysis solutions for different industries
- Basic and frequently used algorithmic techniques including sorting, searching, greedy algorithms and dynamic programming
- > Familiarity with Python installation, syntax and design

At the end of this workshop, Dr.Bhanu Prakesh demonstrates the designing of small running projects.

Gallery Of Workshop Glimpses





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SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS) R.V.S. NAGAR, CHITTOOR-517127 DEPARTMENT OF MCA

The Following Students are Attended for Machine learning Workshop on 12th and 13th March 2018

1	17781F0027	P. CHAND BASHA
2	17781F0028	P. DHANASEKHAR
3	17781F0029	R. RUVESH
4	17781F0030	S. AJITH KUMAR
5	17781F0031	S. DIVYA
6	17781F0032	S. KAVITHA
7	17781F0033	S. KIRAN KUMAR
8	17781F0034	S. MOHAN BABU
9	17781F0035	S. VINOD KUMAR
10	17781F0036	T. GUNASEKHAR REDDY
11	17781F0037	T. UDAYASREE
12	17781F0038	T. SRINU
13	17781F0039	K. YOGANANDA ACHARI
14	17781F0040	LAKPA LAMA
15	18785F0001	AUVULA LOKESH
16	18785F0002	ANNAYYAREDDY THEJA
17	18785F0003	BABU PADE
18	18785F0004	CHINTHARAPU RUPENDRA REDDY
19	18785F0005	DAYYALA KIRAN KUMAR REDDY
20	18785F0006	DUDDU UMA DEVI
21	18785F0007	GUNDLURU KHALEELULLA KHAN
22	18785F0008	INDLURU RANJITH
23	18785F0009	JOHNSON DERIK J
24	18785F0010	JUTURU SWATHI
25	18785F0011	K DEEPA
26	18785F0012	K SNEHA
27	18785F0013	KAVALI HIMABINDU
28	18785F0014	KOMMERA SURENDRA BABU
29	18785F0015	KONDURU HARISH
30	18785F0016	KOTARU KALYAN
31	18785F0017	KOTHAKOTA SAIPADMINI
32	18785F0018	KUMMARA HARISH
33	18785F0019	KUPA NIKHIL KUMAR
34	18785F0020	M MUNIKUMAR
35	18785F0021	MADDIRALACHINNAPAPAGARI BABUL REDDY
36	18785F0022	N HEMANTH KUMAR
37	18785F0023	N T NARENDRA
38	18785F0024	NUKULA SIVA KARTHIK
39	18785F0025	P VIJAY KUMAR
40	18785F0026	PENUMACHA HINABINDU
41	18785F0027	SHAIK ABDUL KHAYUM
42	18785F0028	THIMMIGANDLU SATHEESH

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Sri Venkateswara College of Engineering & Technology [Autonomous] RVS Nagar, Chittoor.





MONEY MANAGEMENT SKILLS

Resource Person

Mr R Rajkumar , CEO Of Raj Info Technologies Vellore







Smt.Lakshmi Devi Memorial Auditorium

27-11-2018

9.30AM to 5.30PM



Mr.M.Satish Kumar Associate Professor, Department of MCA

DEPARTMENT OF MCA

Date: 20-11-2018

CIRCULAR

This is to inform you that the Department of MCA is organizing a "Money Management Skills" for II Year, IV Semester MCA students. In this connection, you are instructed to attend the programme.

Date & Time: 27-11- 2018, 9.30 A.M to 5.30 P.M

Venue : Smt. Lakshmi Devi Memorial Auditorium SVCET, Chittoor.

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HOD MCA





SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS) R.V.S. NAGAR, CHITTOOR-517127 DEPARTMENT OF MCA

27-11-2018

The Following students are Registered for Money Management Skills

S.NO	ROLLNO	STUDENT NAME	27-11-2018
1	17781F0027	P. CHAND BASHA	
2	17781F0028	P. DHANASEKHAR	
3	17781F0029	R. RUVESH	
4	17781F0030	S. AJITH KUMAR	
5	17781F0031	S. DIVYA	
6	17781F0032	S. KAVITHA	
7	17781F0033	S. KIRAN KUMAR	
8	17781F0034	S. MOHAN BABU	
9	17781F0035	S. VINOD KUMAR	
10	17781F0036	T. GUNASEKHAR REDDY	
11	17781F0037	T. UDAYASREE	
12	17781F0038	T. SRINU	
13	17781F0039	K. YOGANANDA ACHARI	
14	17781F0040	LAKPA LAMA	
15	18785F0001	AUVULA LOKESH	
16	18785F0002	ANNAYYAREDDY THEJA	
17	18785F0003	BABU PADE	
18	18785F0004	CHINTHARAPU RUPENDRA	
19	18785F0005	DAYYALA KIRAN KUMAR	
20	18785F0006	DUDDU UMA DEVI	
21	18785F0007	GUNDLURU KHALEELULLA	
22	18785F0008	INDLURU RANJITH	
23	18785F0009	JOHNSON DERIK J	
24	18785F0010	JUTURU SWATHI	
25	18785F0011	K DEEPA	
26	18785F0012	K SNEHA	
27	18785F0013	KAVALI HIMABINDU	
28	18785F0014	KOMMERA SURENDRA BABU	
29	18785F0015	KONDURU HARISH	
30	18785F0016	KOTARU KALYAN	
31	18785F0017	KOTHAKOTA SAIPADMINI	
32	18785F0018	KUMMARA HARISH	
33	18785F0019	KUPA NIKHIL KUMAR	
34	18785F0020	M MUNIKUMAR	
35	18785F0021	MADDIRALACHINNAPAPAGARI	

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HOD MCA



DEPARTMENT OF MCA

29-11-2018

Report on Money Management Skills

Soft skill program on Money management Skills was successfully conducted in the SVCET (A) on 27th Nov 2018 by Department of Computer Applications . The programme received an overwhelming response with 35 participants from SVCET.

Date: 27th Nov 2018

Inaugural Session

The programme was inaugurated in Smt.Lakshmi Devi Memorial Auditorium on 27th Nov 2018 by hands of Mr. Rajkumar (Resource Person), Prof. Kotaiah (Director, SVCET), Prof. E. Lokanadha Reddy (Principal) Mr. N SendhilKumar (HOD MCA) Mr M.Satish kumar (Coordinator).

Content Delivered

During the Discussion Resource person explain about following points

- Apply effective techniques for managing money in early childhood facilities
- Avoid some common money management mistakes of early childhood facility administrators
- Explain the value of budgets
- List steps in the budget process
- Prepare, read, and use monthly financial reports
- Analyse costs and benefits

Expression of Sincere gratitude was given by Head of the Department.

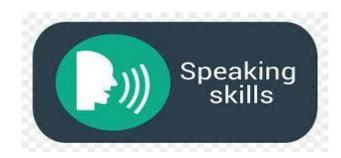
CO-ORDINATOR

HOD

Sri Venkateswara College of Engineering & Technology [Autonomous] RVS Nagar, Chittoor.



Department of MCA



SPEAKING SKILLS

Resource Person

Dr.C.Vanitha, Assistant Professor Department of English Auxilium College of Science Vellore Tamil Nādu







20-09-2018

9.30AM to 5.30PM

Co-ordinator

Mr.M.Satish Kumar Associate Professor, Department of MCA

DEPARTMENT OF MCA

Date: 19-08-2018

CIRCULAR

This is to inform you that the Department of MCA is organizing a Language skill con "Speaking Skills" for II Year, III Semester MCA students. In this connection, you are initiated to attend the programme.

Date & Time: 20th Sep 2018, 9.30 A.M to 5.30 P.M Venue : S-210 Class Room

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SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS) R.V.S. NAGAR, CHITTOOR-517127 DEPARTMENT OF MCA

The Following Students are Registered for Speaking Skills

S.NO	ROLLNO	STUDENT NAME	20-09-2018
1	17781F0027	P. CHAND BASHA	
2	17781F0028	P. DHANASEKHAR	
3	17781F0029	R. RUVESH	
4	17781F0030	S. AJITH KUMAR	
5	17781F0031	S. DIVYA	
6	17781F0032	S. KAVITHA	
7	17781F0033	S. KIRAN KUMAR	
8	17781F0034	S. MOHAN BABU	
9	17781F0035	S. VINOD KUMAR	
10	17781F0036	T. GUNASEKHAR REDDY	
11	17781F0037	T. UDAYASREE	
12	17781F0038	T. SRINU	
13	17781F0039	K. YOGANANDA ACHARI	
14	17781F0040	LAKPA LAMA	
15	18785F0001	AUVULA LOKESH	
16	18785F0002	ANNAYYAREDDY THEJA	
17	18785F0003	BABU PADE	
18	18785F0004	CHINTHARAPU RUPENDRA REDDY	
19	18785F0005	DAYYALA KIRAN KUMAR REDDY	
20	18785F0006	DUDDU UMA DEVI	
21	18785F0007	GUNDLURU KHALEELULLA KHAN	
22	18785F0008	INDLURU RANJITH	
23	18785F0009	JOHNSON DERIK J	
24	18785F0010	JUTURU SWATHI	
25	18785F0011	K DEEPA	
26	18785F0012	K SNEHA	
27	18785F0013	KAVALI HIMABINDU	
28	18785F0014	KOMMERA SURENDRA BABU	
29	18785F0015	KONDURU HARISH	
30	18785F0016	KOTARU KALYAN	
31	18785F0017	KOTHAKOTA SAIPADMINI	
32	18785F0018	KUMMARA HARISH	
33	18785F0019	KUPA NIKHIL KUMAR	
34	18785F0020	M MUNIKUMAR	
35	18785F0021	BABUL REDDY	
36	18785F0022	N HEMANTH KUMAR	
37	18785F0023	N T NARENDRA	
38	18785F0024	NUKULA SIVA KARTHIK	
39	18785F0025	P VIJAY KUMAR	

40	18785F0026	PENUMACHA HINABINDU	
41	18785F0027	SHAIK ABDUL KHAYUM	
42	18785F0028	THIMMIGANDLU SATHEESH	

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DEPARTMENT OF MCA

22-9-2018

Report on Speaking Skills

Language skill on speaking skill program was successfully conducted in the SVCET (A) on 20th Sep 2018 by Department of Computer Applications. The programme received an overwhelming response with 42 participants from SVCET.

Date: 20-9- 2018

Inaugural Session

The programme was inaugurated in S-210 Class Room on 20th September 2018 by hands of Dr C Vanitha Assistant professor (Resource Person), Prof. Kotaiah (Director, SVCET), Dr. Bhaskar Patel (Principal, Svcet) & Prof. E. Lokanadha Reddy (Vice principal) Mr. N SendhilKumar (HOD MCA) Mr M. Satishkumar (Coordinator).

During the discussion Resource person give clear note on that how to use appropriate words to give the correct meaning in speaking and writing also identify the types of words in sentence, write sentences using collection of words etc.

At the end Expression of sincere gratitude was given by Programme Co-ordinator

CO-ORDINATOR

HOD



Discussion

Sri Venkateswara College of Engineering & Technology [Autonomous] RVS Nagar, Chittoor.



Department of MCA SOFT SKILL PROGRAM ON



CRITICAL THINKING

Mrs Hemalatha , Associate Professor Department of Humanities and Science Horizon Institute of Technology, Bangalore

Resource Person



17-08-2018





Smt.Lakshmi Devi Memorial Auditorium

<u>Co-ordinator</u>

Mr.M.Satish Kumar

Associate Professor, Department of MCA

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SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS) R.V.S. NAGAR, CHITTOOR-517127

DEPARTMENT OF MCA

Date: 02-08-2018

CIRCULAR

This is to inform you that the Department of MCA is organizing a soft skill program on "Critical Thinking" for II Year, III Semester MCA students. In this connection, you are initiated to attend the programme.

Date & Time: 17 -08- 2018, 9.30 A.M to 5.30 P.M

Venue : Smt. Lakshmi Devi Memorial Auditorium, SVCET, Chittoor.

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HOD MCA

DEPARTMENT OF MCA

17-08-2018

The following students are attended for Critical Thinking

S.NO	ROLLNO	STUDENT NAME	17-08-2018
1	17781F0001	A. SHADAKSHARAN	
2	17781F0002	A. RAJESH	
3	17781F0003	B. VENUGOPAL	
4	17781F0004	C. RUPESH REDDY	
5	17781F0005	C. MOHAN KRISHNA	
6	17781F0006	D. DAMODHAR REDDY	
7	17781F0007	D. NARESH KUMAR	
8	17781F0008	E. SUBRAMANYAM	
9	17781F0009	G. SARAN KUMAR	
10	17781F0010	G. RUPESH	
11	17781F0011	G. JANSI	
12	17781F0012	J. BHUVANA CHANDRA	
13	17781F0013	J. RAJESH	
14	17781F0014	J. UJWALA	
15	17781F0015	K. ASHOK KUMAR	
16	17781F0016	K. BHAVANA	
17	17781F0017	M. MANISHA	
18	17781F0018	M. MOUNIKA	
19	17781F0019	M. VINAY KRISHNA	
20	17781F0020	M. HARSHAVARDHAN	
21	17781F0021	N. PAVAN KALYAN	
22	17781F0022	N.VANI	
23	17781F0023	S. K. NIKHIL AKASH	
24	17781F0024	P. KALYAN	
25	17781F0025	P. CHAKRAVARTHI	
26	17781F0026	P. VENKATA HARANI	
27	17781F0027	P. CHAND BASHA	
28	17781F0028	P. DHANASEKHAR	
29	17781F0029	R. RUVESH	
30	17781F0030	S. AJITH KUMAR	
31	17781F0031	S. DIVYA	
32	17781F0032	S. KAVITHA	
33	17781F0033	S. KIRAN KUMAR	
34	17781F0034	S. MOHAN BABU	
35	17781F0035	S. VINOD KUMAR	

36	17781F0036	T. GUNASEKHAR	
37	17781F0037	T. UDAYASREE	
38	17781F0038	T. SRINU	
39	17781F0039	K. YOGANANDA	
40	17781F0040	LAKPA LAMA	

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DEPARTMENT OF MCA

Report on "Critical Thinking"

soft skill Program on Critical Thinking was successfully conducted in the SVCET (A) on 17th AUG 2018 by Department of Computer Applications. The programme received an overwhelming response with 40 participants from SVCET.

Date: 17-08- 2018

Inaugural Session

The programme was inaugurated in Smt.Lakshmi Devi Memorial Auditorium on 17-08-2018 by hands of Mrs. Hemalatha Assistant professor (Resource Person), Prof. Kotaiah (Director, SVCET), Dr.P. Bhaskar (Principal, Svcet) & Prof. E. Lokanadha Reddy (Vice principal) Mr. N SendhilKumar (HOD MCA) Mr M Satish kumar (Coordinator).

During the discussion Resource person Explain about Critical skills, develop an understanding of change processes and be able to think critically about obstacles to change students will understand and be able to use a process for decision making. Students can gain the knowledge of Problem-Solving methods.

Expression of Sincere gratitude was given by Head of the Department.

CO-ORDINATOR

HOD



Discussion in Auditorium

Sri Venkateswara College of Engineering & Technology [Autonomous] RVS Nagar, Chittoor.



WORKSHOP ON



CLOUD COMPUTING TECHNIQUES

Resource Person

Mr S. Palani Associate Professor, Department of Computer Applications, Sri Krishna College of Engineering and Technology Coimbatore, Tamil Nadu.







22-02-2018

9.30AM to 5.30PM

1 Smt. Lakshmi Devi Memorial Auditorium

Coordinator

Mr. M.Satish Kumar, Associate Professor, Department of MCA



Date: 15.2.2018

CIRCULAR

This is to inform you that the Department of MCA is organizing the workshop on "**Cloud Computing Techniques**" on 22.2.2018 at 9.30 A.M to 5.30 P.M for I & II MCA students in Smt. Lakshmi Devi Memorial Auditorium. All the students are instructed to attend the workshop without fail.

HOD MCA



DEPARTMENT OF MCA

22-02-2018

List of the students attended the workshop on 'Cloud Computing Techniques '

S.No	Roll no	Student Name	22-02-2018
1	16781F0001	A POOJITHA	
2	16781F0002	A R SURESH	
3	16781F0003	B HIMAGIRI	
4	16781F0004	B. JAYANTHI	
5	16781F0005	BANDA UMAPRASANTH	
6	16781F0006	E SUDHAKAR	
7	16781F0007	GORA SREENATH REDDY	
8	16781F0008	G. HANESH	
9	16781F0009	J NAGARAJULU REDDY	
10	16781F0010	K PRAVEEN KUMAR	
11	16781F0011	K VINOTH KUMAR	
12	16781F0012	K YOGA GANESH	
13	16781F0013	K SIVAPRASAD	
14	16781F0014	L PRIYANKA	
15	16781F0015	M AYYAPA	
16	16781F0016	M BHARGAVI	
17	16781F0017	M JAGADEESHWAR	
18	16781F0018	M CHANDHARAKALA	
19	16781F0019	N R AJITH	
20	16781F0020	N THAJA	
21	16781F0021	N PRASAD REDDY	
22	16781F0022	N CHANDRASEKHAR	
23	16781F0023	P BHARATH KUMAR	
24	16781F0024	P. SUJAY	
25	16781F0025	PERAM SIVAPRASAD	
26	16781F0026	P CHANDHARA SEKAR	
27	16781F0027	R BHARATH KUMAR	
28	16781F0028	R JYOSHNA	
29	16781F0029	R. SREENIVASULU	
30	16781F0030	VINOTH KUMAR	
31	17781F0006	D. DAMODHAR REDDY	
32	17781F0007	D. NARESH KUMAR	

33	17781F0008	E. SUBRAMANYAM
34	17781F0009	G. SARAN KUMAR
35	17781F0010	G. RUPESH
36	17781F0011	G. JANSI
37	17781F0012	J. BHUVANA CHANDRA REDDY
38	17781F0013	J. RAJESH
39	17781F0014	J. UJWALA
40	17781F0015	K. ASHOK KUMAR
41	17781F0016	K. BHAVANA
42	16781F0031	A REDDY PRASAD
43	16781F0032	K SWATHI
44	16781F0033	T. GAYATHRI
45	16781F0034	M. PAVANI
46	16781F0035	K. ASHOK KUMAR
47	16781F0036	S RAJA
48	16781F0037	M. MAHESH
49	16781F0038	D. DIVYA
50	16781F0039	S. JOSHIK
51	16781F0040	S. THRRISHANTH
52	16781F0041	BABU REDDY
53	16781F0042	T. GAJA LAKSHMI
54	16781F0043	P. JOTHILAKSHMI
55	16781F0044	K PRESSANA
56	16781F0045	T VEENA KUMARI

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SRI VENKATESWARA COLLEGE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS) R.V.S. NAGAR, CHITTOOR-517127 DEPARTMENT OF MCA

24-2-2018

Report on_'Cloud Techniques for Modern Trends'

The Department of Computer Applications organize a one day enhancing technical programme on "Cloud Computing Techniques." It was planned in Smt. Lakshmi Memorial Auditorium with the help of the faculty coordinator Mr. M. Satish Kumar, Associate Professor, department of MCA. It was successfully conducted by the organizers and all the 56 students actively participated in the workshop.

The programme was inaugurated by Mr. S. Palani (Resource Person), Professor. Kotaiah (Director, SVCET), Dr P. Bhaskar (Principal, SVCET) & Professor, E. Lokanadha Reddy (Vice principal), Mr. N SendhilKumar (HOD MCA) and Mr M.Satishkumar (Coordinator).

During the session the resource person vividly explained about the concepts of technical skills and how to develop an effective technical skill to the Students. He also described **the concepts, characteristics, delivery models and benefits of cloud computing** as well as the key security and compliance challenges of cloud computing. The students understood the technical and organisational challenges around them. At the end of the session, the Head of the Department expressed his sincere gratitude to the management, Principal, the coordinator, the organizers, and all the participants. At the outset the program was helpful and created well experience among the participants.

CO-ORDINATOR

