SRI VENKATESWARA COLLEGE OF ENGINEERING

[Autonomous Institution-Affiliated to Anna University]

Pennalur, Sriperumbudur 602 117

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Solicit your esteemed presence for the

Two day Workshop

On

Multitudinal Databases in DBMS

By

Dr.R.Anitha Prof&Head/CS
Ms.S.Poorani Asst.Prof/CS
Mr.R.Senthikumar Asst.Prof/CS

Venue: Function Hall

Date: 16th and 17th , October 2019

Time : 09:00 AM – 03:15 PM

Forwarded to
Principal:

To: HOD-CS

Co-ordinator: -   Noted

S. POORANI - AP/CSE. 4/12

4/12/19

SRI VENKATESWARA COLLEGE OF ENGINEERING
[Autonomous Institution -Affiliated to Anna University]
Pennalur, Sriperumbudur – 602117

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Two days Workshop on Multitudinal Databases in DBMS

AGENDA

Date : 16/10/2019

- 9:00 AM   - Introduction of databases

- 10:15 AM   Tea Break

- 10.30 AM   - Distributed Databases

- 12.15 PM   Lunch break

- 12:45 PM   - Data Warehousing and Data mining

- 02:00 PM   - BigData and NoSQL

Date : 17/10/2019

- 9:00 AM   - Cloud Databases

- 10.15AM   Tea Break

- 10:30 AM   - Mobile, Multimedia, XML Databases

- 12.15 PM   Lunch break

- 12:45 PM   - MongoDB

- 03:00 PM   Vote of Thanks by Dr R.Anitha Prof/Head CS

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020
B.E. Computer Science and Engineering

Batch: A

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/9 Signature
1	1	180501001	AAKASH PREMNATH S		
2	2	180501002	ABHAY KRISHNA G	G. Am	G.
3	3	180501003	ABHINESH R P		
4	4	180501004	ABHISHECK N		
5	5	180501005	ABISHEK S		
6	6	180501006	ADARSHYA H		
7	7	180501007	ADHIHARIHARAN AU		
8	8	180501008	AJAY SANJEAV M		
9	9	180501009	AMRITH SAI B		
10	10	180501010	ARAVIND R		
11	11	180501011	ARAVIND V		
12	12	180501012	ARAVINDAKSHAN V S		
13	13	180501013	ARIVANAND R N		
14	14	180501014	ARVIND NACHIAPPAN L		
15	15	180501015	ASHOK J		
16	16	180501016	ASHWIN S		
17	17	180501017	ASWIN INFANT JOSEPH		
18	18	180501018	ATHI SHREE V		
19	19	180501019	ATHISH NIVASH J		
20	20	180501020	AVALDHAR JAYASIMHA		
21	21	180501021	BALAKUMARAN G		
22	22	180501022	BARATHKUMAR R		
23	23	180501023	BARATHKUMAR S		
24	24	180501024	BENITO THOMAS		
25	25	180501025	BHARATH VYAS S		
26	26	180501026	BHARGAV REDDY V		
27	27	180501027	CHAITANYA M		
28	28	180501028	CHANDRU R		
29	29	180501029	CHETAN G		
30	30	180501030	CHINTHA SHANMUKHA		
31	31	180501031	DAICY RANI P		
32	32	180501032	DAYANIDHI J		
33	33	180501033	DEEPA SREE K R		
34	34	180501034	DEEPTHI R		
35	35	180501035	DEVA DHARSHINI G		
36	36	180501036	DEVPRASATH R		
37	37	180501037	DHIRAJ V		
38	38	180501038	DHIVYA B G		
39	39	180501039	DHIVYA C		
40	40	180501040	DHIVYADHARSHINI N		
41	41	180501041	DIVYA M		
42	42	180501042	DOMA PRIYA R		
43	43	180501043	ESAKKI DURAI E		
44	44	180501044	GOKUL CHOWDARY Y R		
45	45	180501045	GOKUL P		
46	46	180501046	GOURAV R		
47	47	180501047	GOWTHAM R		
48	48	180501048	GUNDLA PREMSAI		

Prepared by A2 Section

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020

B.E. Computer Science and Engineering

Batch: A

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/19 Signature
49	49	180501049	GUTTA ROHIT		
50	50	180501050	HARIHARAN B		
51	51	180501051	HARIHARAN S		
52	52	180501052	HARIKISHORE B		
53	53	180501053	HARIS G		
54	54	180501054	HARISH RAJ S		
55	55	180501055	HARSHINI R S		
56	56	180501056	HEMACHANDRAN G		
57	57	180501057	HEMAM BUJA VALLI M		
58	58	180501058	HEMAVARSHINI L		
59	59	180501059	HUMAID ABDULLAH A		
60	60	180501060	ILAKKIYA K		
61	61	180501061	INDHUJA K V		
62	62	180501062	ISWARIYA M		
63	63	180501063	JALAKANDESHWARAN R		
64	301	180501321	S.ARUN kumar.		
65	302	180501302	P. DEEBESH		

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020
B.E. Computer Science and Engineering

Batch: B

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/19 Signature
1	64	180501064	JANANI R		
2	65	180501065	JAYVARSHINEE R	Jayvalan	
3	66	180501066	JITESH KUMAR S		
4	67	180501067	JOTHIKA V	Jothika.V.	Jothika.V
5	68	180501068	KAMALISHREE A	kamalishree A	
6	69	180501069	KARTHIGA R	R.Karthi	
7	70	180501070	KARTHIK P	Karthee	
8	71	180501071	KARTHIKEYAN A		
9	72	180501072	KATHIRESAN M		
10	73	180501073	KAVYA RAJENDRAN	Kavya	Kavya
11	74	180501074	KEERTHANA J	Kh	Kh
12	75	180501075	KEERTHANA K	K.Keartha	K.Karthe
13	76	180501076	KESAVARAJ S	S.kennji	S.f.
14	77	180501077	KHADEEJATHUL	Humaira	Humaira
15	78	180501078	KIRTHANA S	Rirthana	Rirthana
16	79	180501079	KOTIKALAPUDI SATYA	Valle	
17	80	180501080	KRISHNAN S	S.Krishnan	
18	81	180501081	KUMARAN T R	T.R.kumaran	
19	82	180501082	KUNCHAY SREE	Kunhan	megha
20	83	180501083	LAKSHAY MADHAV M	Ldaf.t	h.ld
21	84	180501084	LAKSHMAN KUMAR D	D.Lakshman	D.Lakshman
22	85	180501085	LIVEESH B		
23	86	180501086	LOKESH D		
24	87	180501087	LOKESH S	Bly	Bly
25	88	180501088	MADHAN KUMAR M	M	
26	89	180501089	MEENAKSHI	Menakhi	menakhi
27	90	180501090	MIRTHIKA B S	Mirthika	mirthika
28	91	180501091	MOHAMED HASSAN J	J.M.Hy.	J.M.Hy.
29	92	180501092	MOHANAKRISHNA	V.euf	V.euf
30	93	180501093	MONISH KANNA R	th.k.t	th.k.t
31	94	180501094	MONNISHAA N M		
32	95	180501095	MUTHU VALLIAPPAN	L.Ah	L.hth
33	96	180501096	NAGARJUNA S		
34	97	180501097	NANDHAKUMAR A	A.Nan	
35	98	180501098	NARENDRA BABU V M		
36	99	180501099	NAVEENKUMAR A		
37	100	180501100	NIKETHA D	Nikett.	Nikett.
38	101	180501101	NIRAJ THIRU A		
39	102	180501102	NIRANJAN K J		
40	103	180501103	NIRANJANI K P	Niranjani	Niranjani
41	104	180501104	NIVETHA K S	Nivett	Nivett
42	105	180501105	PALANIAPPAN S	8.Pal	S.Palan
43	106	180501106	PALLAVI V	V.	V.p
44	107	180501107	PRADEEP S	S.Pradeep	S.Pradeep
45	108	180501108	PRAGHADHEESHVAR S	S.Pgag	
46	109	180501109	PRATHUL B	Pranth	Pranth
47	110	180501110	PRATIBA K		
48	111	180501111	PRAVEEN T P	T.P.Prav	T.P.Prav

Prepared by A2 Section

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020

B.E. Computer Science and Engineering

Batch: B

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/19 Signature
49	112	180501112	PRIYA DHARSHINI N		
50	113	180501113	PRIYA SHRINITHI R		
51	114	180501114	RAHUL C		
52	115	180501115	RAHUL T		
53	116	180501116	RAKESHKUMAR G	G. Rakesh Kumar	G. Rakesh Kumar
54	117	180501117	REVANTH GANESH		
55	118	180501118	RISHI KUMAR K R		
56	119	180501119	RITHANIA R	R. Rithania	R. Rithania
57	120	180501120	RITHI RAJESH		
58	121	180501121	RITHIKA S		
59	122	180501122	ROHIT VATSAVA K		
60	123	180501123	SABARISH V S	Sabarish	Sabarish
61	124	180501124	SACHIN S	Sachin	Sachin
62	125	180501125	SAI BALAJI K		

304 180501304 Snehu

Prepared by A2 Section

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020

B.E. Computer Science and Engineering

Batch: C

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/19 Signature
1	126	180501126	SAI HARI KRISHNAN G	G.Saiharikrishnan	G.Saiharikrishnan
2	127	180501127	SAI SAKTHI K	Sai Sakthi.K	K. Sai Sakthi
3	128	180501128	SAI SOORYA NAGARAJAN	Sai soorya	sai soorya
4	129	180501129	SALAI VEDHA DHARSHAN S	Sr Dharshan	Dharshan
5	130	180501130	SAMEER S		
6	131	180501131	SANJAY KUMAR M		
7	132	180501132	SANJAY KUMAR R		
8	133	180501133	SANJAY S		
9	134	180501134	SANJITHLAKSHMANAN K		
10	135	180501135	SESHAI HARI S B	S.B. Seshai Hari	S.B. Seshai Hari
11	136	180501136	SHIRISHA O		
12	137	180501137	SHRUTHAKEERTHY S		
13	138	180501138	SHRUTI SRIVATSAN		
14	139	180501139	SHWETA R		
15	140	180501140	SINTHANA R		
16	141	180501141	SMRITHI SHANKAR		
17	142	180501142	SMRITI M	Smriti	Smriti
18	143	180501143	SREE VISHAL R		
19	144	180501144	SRI KRISHNA CHAITHANYA S		
20	145	180501145	SRI SAKTHI M		
21	146	180501146	SRI VARSHA NAHARAJAN		
22	147	180501147	SRIVATSAN V		
23	148	180501148	SRIVENURAJULU G		
24	149	180501149	SRUTHI K J	Sruthi	Sruthi
25	150	180501150	SRUTHI S		
26	151	180501151	SUJITH SIVASANKARAN	Sujith S	Sujith S
27	152	180501152	SUNDAR V		
28	153	180501153	SUPRIYA B	Supriya.B	Supriya.B
29	154	180501154	SURAJRAM S	Surajram S	Surajram S
30	155	180501155	SWATIKA AYYAPPAN		
31	156	180501156	SWETHA M K		
32	157	180501157	SWETHA S		
33	158	180501158	SWETHA SRI S	Swetha	
34	159	180501159	SYED ZABIULLAH K	Syed	
35	160	180501160	TARUN RAAJIV		
36	161	180501161	TEJKIRAN D M		
37	162	180501162	THARANI B		
38	163	180501163	THEJASHREE J		
39	164	180501164	UMA		
40	165	180501165	VAISHNAVI J	J.Vaishnavi	J.Vaishnavi
41	166	180501166	VAISHNAVI S	S.Vaish	
42	167	180501167	VENKATA PRITHVI RAJ M	Prithvi	
43	168	180501168	VIGNESH G		
44	169	180501169	VIGNESH L		
45	170	180501170	VIJAY NATRAJ K	K.Vijay	
46	171	180501171	VINETH M S		
47	172	180501172	VINOTH K		
48	173	180501173	VISALI ALAGAPPAN	Visali	Visali

SRI VENKATESWARA COLLEGE OF ENGINEERING
2nd Year – Semester: 3 – Nominal Roll – Academic Year 2019-2020

B.E. Computer Science and Engineering

Batch: C

SL. NO.	ROLL NO.	REGISTER NUMBER	NAME OF THE STUDENT	16/10/19 SIGNATURE	17/10/19 Signature
49	174	180501174	VISHAL GOEL R	Vishal	
50	175	180501175	VISHAL PRANAV M T		
51	176	180501176	VISHALI K C		
52	177	180501177	VISHNU VARDHAN J P		
53	178	180501178	VISHNUPRIYA G V		
54	179	180501179	VISHWESH M	vishwesh	
55	180	180501180	VULCHI MAHESH BABU	V.Mahesh	
56	181	180501181	YASHASHWINI B N		
57	182	180501182	YERRAGOGU HARSHITHA	Harshitha	Harshitha
58	183	180501183	YOKESH S		
59	184	180501184	YUKENTHARAN S		
60	185	180501185	YUMMESH NARAYAN K		
61	186	180501186	YUREKHA S	Ayush	Syuekhe
62	187	180501187	YUVASHREE SENTHIL		

Prepared by A2 Section

Multitudinal Databases

The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering conducted a Two day workshop on Multitudinal databases in DBMS on 16th and 17th October 2019 at Video Hall. The guest speaker was Dr.R.Anitha HoD/CS, Dr.R.Jayabhaduri Asso.Prof/CS, Ms.V.Rajalakshmi Asst.Prof/CS, Ms.R.Gayathri Asst.Prof/CS and Ms.S.Poorani Asst.Prof/CS.

The Session started with a talk given by Ms.S.Poorani regard the effective management of information and how database being an essential ingredient of modern computing systems in greater relevance,also she stated some popular examples of database management systems include Microsoft Access or Oracle and how DBMS uses different query language based on the type of database with which it interfaces.

Day1 session started with Ms.R.Gayathri , lecture on Data Analysis- Data warehousing and Data mining and gave a detailed description about decision support systems, classification, association rules and clustering using real time applications.

After tea break, speaker elaborated about how data analysis is separated from operational databases and stated the key differences between data mining and data warehousing - Data Mining can be done only when there is a well integrated large database i.e. data warehouse. Data warehouse should be constructed in a well-integrated form so that data mining can extract the knowledge in an efficient manner.

The post lunch session started with Ms.S.Poorani, lecture on various databases like Mobile, Multimedia, XML databases.Also speaker elaborated on indexing and consistency while storing multimedia data in a database rather than storing the data outside the database in a file system and also she explained about how to handle large object representation.

Also speaker gave a brief description on similarity-based retrieval using special index structures and also guaranteed steady retrieval rates for continuous-media data using multimedia databases.

Day 2 session started by Dr.R.Anitha -Cloud Databases, speaker elaborated about running a cloud-based databases which is dynamic and supports the data growth. She also described about many cloud providers who offers DBaaS, and she stated that the market leaders are currently Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform. She also described about the Common Database Challenges in the Cloud, data storage and protection. She also explained about storage performance in Cloud environment.
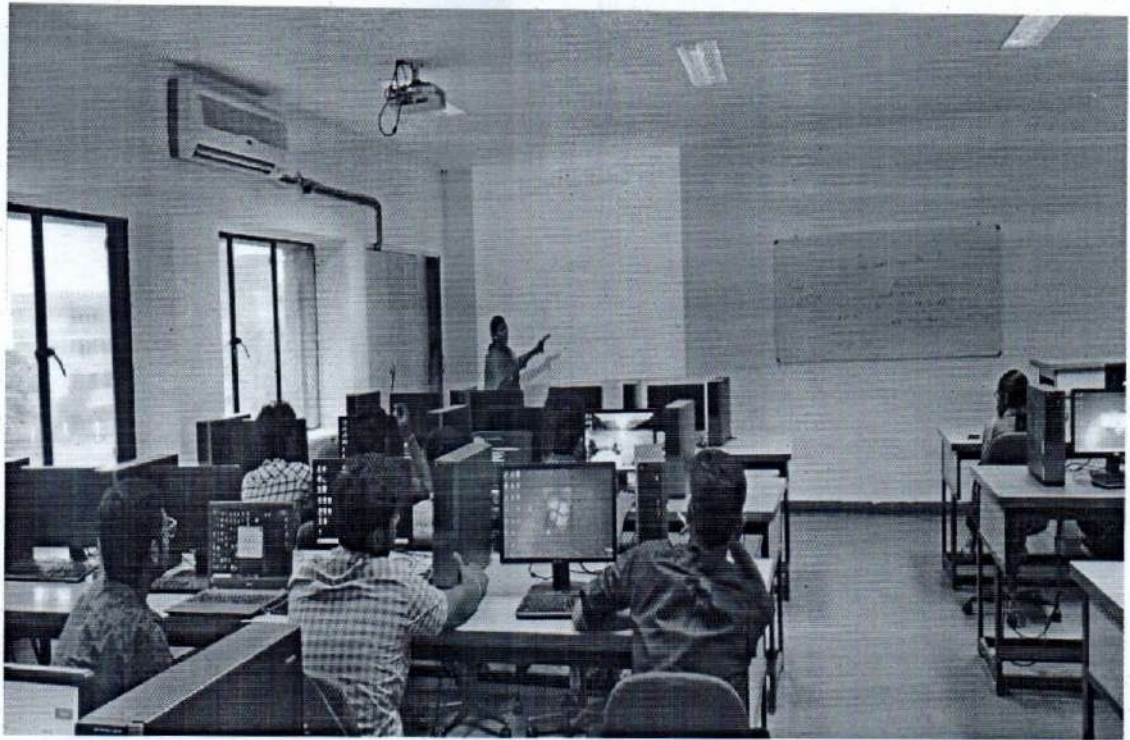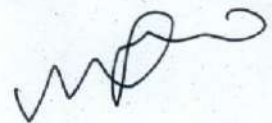
Post lunch session started by Dr.R.Jayabhaduri and Ms.V.Rajalakshmi about Big data and NoSQL. She also stated that the evolving analytical processing technologies now make possible, which was not possible before. By highlighting new data management and data analysis technologies, she informed that the organizations shall analyze any type of data and handle any workload.

Ms.V.Rajalakshmi has given Hands-on training on MongoDB and stated few reasons as to why one should start using MongoDB and also explained about different view of data modeling in MongoDB and key differences with RDBMS.

The session ended with the processing of data through MongoDB command like how to maintain high availability, efficient and scalable operations, which is as per business demand today.

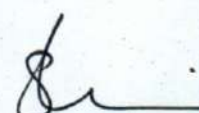The workshop ended with feedback from the participants, and followed by vote of thanks.

Dr.R.Anitha
HoD/CS

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	Rithania R
Branch/Semester/Section/Roll No.	CSE - II B
Industry/ Institution Visited	SVCE
Duration of Training/ Course with date	16/17 Oct 2019
Plants visited during training	SVCE

Whether the training/Course was useful? In what way? Give reasons.

Yes. useful

Any other suggestions

—

Signature

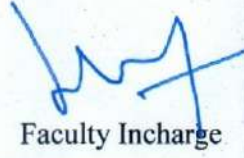Report and Copy of Certificate submitted.

HOD

Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	Sai Savethi . k
Branch/Semester/Section/Roll No.	CSE / III / 'C' / 127
Industry/ Institution Visited	-
Duration of Training/ Course with date	16/10/19 , 17/10/19
Plants visited during training	SVCE
Whether the training/Course was useful? In what way? Give reasons.	Yes , more useful
Any other suggestions	Signature
Report and Copy of Certificate submitted.	
HOD	Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	Athisbree V
Branch/Semester/Section/Roll No.	II - A
Industry/ Institution Visited	SVCE
Duration of Training/ Course with date	16/10/19 - 17/10/19
Plants visited during training	SVCE
Whether the training/Course was useful? In what way? Give reasons. yes. it is useful	
Any other suggestions Signature	
Report and Copy of Certificate submitted. HOD	Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	Deepthi R
Branch/Semester/Section/Roll No.	II A
Industry/ Institution Visited	SVCE
Duration of Training/ Course with date	16 |17| Oct 2019
Plants visited during training	SVCE

Whether the training/Course was useful? In what way? Give reasons.

useful.

Any other suggestions

—

Signature

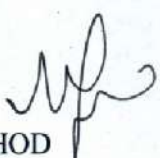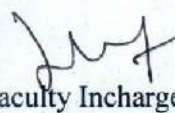Report and Copy of Certificate submitted.

HOD

Faculty Incharge

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A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK - INPLANT TRAINING / SHORT TERM COURSE

Name of the Student	Sruthi . S
Branch/Semester/Section/Roll No.	CSE / III / 'c' / 150
Industry/ Institution Visited	—
Duration of Training/ Course with date	16/10/19, 17/10/19
Plants visited during training	SVCE
Whether the training/Course was useful? In what way? Give reasons.	Yes, useful
Any other suggestions	— Signature
Report and Copy of Certificate submitted.	
HOD	Faculty Incharge

The person who has attended the course should prepare this in triplicate and submit copies to:
A2, A3 and Dept.

SRI VENKATESWARA COLLEGE OF ENGINEERING
[Autonomous Institution-Affiliated to Anna University]
Pennalur, Sriperumbudur 602 117

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Solicit your esteemed presence for the

Two day Workshop

On

Multitudinal Databases in DBMS
By

Dr.R.Anitha Prof&Head/CS
Ms.S.Poorani Asst.Prof/CS
Mr.R.Senthikumar Asst.Prof/CS

Venue: Function Hall

Date: 16th and 17th , October 2019

Time   : 09:00 AM – 03:15 PM