Cherukupally,
11-11-2023

To,

The Principal,

Avanthi Institute of Engineering and Technology,

Cherukupally,

Vizianagaram.

Respected Sir,

Sub: Permission for organizing guest lecture on "**Implementation of Isolation and Indexing Techniques" -**reg.

It is to bring to your kind notice that we, The Department of Computer Science and Engineering, are planning to organize a guest lecture on Implementation of Isolation and Indexing Techniques for the 2nd year B.Tech CSE, Department, Program- DS, AI&ML students from 9.30 AM to 4:20 PM, on 14-11-2023**.** Kindly grant us permission to organize the guest lecture. The Resource person for the guest lecture is

Mrs.G.Suryakala Eswari,
Associate Professor
CSE (AI&ML)
ANITS
Visakhapatnam

Thanking you Sir,

Yours Sincerely

Avanthi Institute of Engineering and Technology

Lr. No. Circular/AIET/ 2023   Date: 11-11-2023

<u>CIRCULAR</u>

It is informed to all the 2nd year Computer Science and Engineering, Program-DS, AI&ML students to attend the guest lecture organised by the Dept. of Computer Science and Engineering.

Speaker	:	Mrs.G.Suryakala Eswari,
		Associate Professor
		CSE (AI&ML)
		ANITS
		Visakhapatnam
Venue	:	Seminar Hall
Date	:	14-11-2023
Time	:	09:30 AM to 4:20 PM

                                                                                                Principal

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Report on the Guest Lecture

Date	:	14-11-2023
Participants	:	Students
Topic	:	Implementation of Isolation and Indexing Techniques
Speaker	:	Mrs.G.Suryakala Eswari, Associate Professor CSE (AI&ML) ANITS Visakhapatnam
No. of Participants	:	185
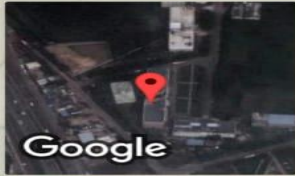
Guest Lecture was conducted for DBMS Course – II/I CSE Dept, Program- DS, AI&ML by

Mrs.G.Suryakala Eswar, Associate Professor, CSE (AI&ML), ANITS Visakhapatnam

A Guest lecture on **"Implementation of Isolation and Indexing Techniques"** has been organized by the Department of Computer Science and Engineering, Avanthi Institute of Engineering and Technology, cherukupally on 14-11-2023 Mrs.G.Suryakala Eswar, Associate Professor, CSE (AI&ML), ANITS Visakhapatnam has explained the students Database Management Systems (DBMS) are software systems used to store, retrieve, and run queries on data. A DBMS serves as an interface between an end-user and a database, allowing users to create, read, update, and delete data in the database.DBMS manage the data, the database engine, and the database schema, allowing for data to be manipulated or extracted by users and other programs. This helps provide data security, data integrity, concurrency, and uniform data administration procedures. DBMS optimizes the organization of data by following a database schema design technique called normalization, which splits a large table into smaller tables when any of its attributes have redundancy in values. DBMS offer many benefits over traditional file systems, including flexibility and a more complex backup system.

HOD

Attendance sheet: II-I (DS,AI&ML)

S.No	Roll No.	Name of the Student	Signature (FN)	Signature (AN)
1	22Q71A4401	AMBATI NIKHITA		
2	22Q71A4402	ANAKAPALLI VENKATESH		
3	22Q71A4403	BALLI VAMSINAIDU		
4	22Q71A4404	BANDARU CHAKRADHAR		
5	22Q71A4405	BANDARU GANESH		
6	22Q71A4406	BOTTA RUSHI PAVAN SURYA TEJA		
7	22Q71A4407	CHEMBU MANOHAR		
8	22Q71A4408	CHIDIPALLI CHANDRIKA LOKANADHAM		
9	22Q71A4409	DHULI NAVEEN KRISHNA		
10	22Q71A4410	DONTALA ANITHA		
11	22Q71A4411	GADADASU JAHNAVI		
12	22Q71A4412	GANTALA SWETHA		
13	22Q71A4413	GEDALA JAHNAVI		
14	22Q71A4414	GEDALA SOWANDARYA		
15	22Q71A4415	GEDI RAMA DEVI		
16	22Q71A4416	GHORUGANTHULA SATHWIKA		
17	22Q71A4417	GODI V S SAI CHARAN		
18	22Q71A4418	GORLA SRUTHI		
19	22Q71A4419	JAGANNADHA RAJESH		
20	22Q71A4420	KALINGAPATNAM PAVAN KUMAR		
21	22Q71A4421	KANCHIPATI SRINU		
22	22Q71A4422	KASIREDDY JAYA SRI		
23	22Q71A4423	KILLARI JAHNAVI		
24	22Q71A4424	LAVUDI HARSHITHA		
25	22Q71A4425	MAILIPILLI SRILAKSHMI		
26	22Q71A4426	MALIJEDDI NITHIN		
27	22Q71A4427	MODU YAMINI		
28	22Q71A4429	MUGADA NAVEEN		
29	22Q71A4430	NAGOTHI AMRUTHA		
30	22Q71A4431	NALLI SWAROOP		
31	22Q71A4432	OMMI NIKHIL KUMAR		
32	22Q71A4433	PAILA VENKATESH		
33	22Q71A4434	PALLANTI DEEPTI		

34	22Q71A4435	PALLANTLA HIMAJA		
35	22Q71A4436	PANIGRAHI SIRISHA		
36	22Q71A4437	PONDURU JAYADEEP		
37	22Q71A4438	PUTI SANGHAMITRA		
38	22Q71A4439	REGALA LAVA KUMAR		
39	22Q71A4440	SAJUBILLI MADHU		
40	22Q71A4441	SARAGADAM UMAMAHESH		
41	22Q71A4442	SEERA RUSHIKESH		
42	22Q71A4443	SIRUGUDI MANIKANTA		
43	22Q71A4444	SRIGAKOLAPU LIKHITHA		
44	22Q71A4445	SRUTHI KASIREDDLA		
45	22Q71A4446	SUNKARA SAI GANESH		
46	22Q71A4447	LOCHARLA MANIKANTA		
47	22Q71A4448	TADDI SAI		
48	22Q71A4449	TALADA AVINASH		
49	22Q71A4450	TANALA ROHITH KUMAR		
50	22Q71A4451	VANAM GNANASRI		
51	22Q71A4452	VASUPALLI ABHISHEK		
52	22Q71A4453	VEESAM VENKATA RAMANI		
53	22Q71A4454	YASI RAMYA		
54	22Q71A4455	YERRA SYAM SUNDAR		
55	22Q71A4456	YETCHERLA GAYATHRI		
56	23Q75A4401	ANDHAVARAPU DILKUSH		
57	23Q75A4402	GARIKINA SAILU		
58	23Q75A4403	GUGGILAPU SAI		
59	23Q75A4404	MAHESH SREE MANTHULA		
60	23Q75A4405	MANDALA SATYANARAYANA		
61	23Q75A4406	MOLLI CHIRANJEEVI		
62	23Q75A4407	PAVAN KUMAR RAYAVARAPU		
63	23Q75A4408	VEGIRAJU BALAJI VARMA		
64	22Q71A4201	ALATHI GOWTHAMI		
65	22Q71A4202	ADARSH KUMAR MAHAPATRO		
66	22Q71A4203	ALIBILLI SIRISHA		
67	22Q71A4204	BACHCHU LOHITHA		
68	22Q71A4205	BADATIYA KIRAN KUMAR		
69	22Q71A4206	BANDARU ATCHYUT		
70	22Q71A4207	BANKA VASU		

71	22Q71A4208	BHUSAYAVALASA SAI SRUJANA MRUNALINI		
72	22Q71A4209	BISUPU SIVA		
73	22Q71A4210	BOMMINAYUNI YAMINI		
74	22Q71A4211	BORA KARTHIK		
75	22Q71A4212	BORRA PAVITRA		
76	22Q71A4213	BOTSA JAGA SATYANARAYANA		
77	22Q71A4215	CHENCHALI MADHU		
78	22Q71A4216	CHINNARI THANUSHA		
79	22Q71A4217	CHINTA PHANITH KUMAR		
80	22Q71A4218	DASARI JAGADEESH		
81	22Q71A4219	DOGGA NIKHIL SAI		
82	22Q71A4220	DOLLU SUSRUTHA		
83	22Q71A4221	DUDDU HARSHA VARDHAN		
84	22Q71A4222	GANDI SAI KRISHNAM NAIDU		
85	22Q71A4223	GANDIBOYINA ESWARA AYYAPPA		
86	22Q71A4224	GANGIREDLA SRAVANI		
87	22Q71A4225	GANTLA RAJESH		
88	22Q71A4226	GEDELA VENKATESH		
89	22Q71A4227	GORRELA DIVYESH		
90	22Q71A4228	GOTTIPILLI GAYATRI		
91	22Q71A4229	GUNDU TEJA		
92	22Q71A4230	GURUJAPU RAKESH KUMAR		
93	22Q71A4231	INDUKURI ASHISH VARMA		
94	22Q71A4232	INDURI AVINASH		
95	22Q71A4233	JOGA BHANU PRAKASH		
96	22Q71A4234	JUTTU SAIKUMAR		
97	22Q71A4235	KALIPINDI PRASANTH SAI		
98	22Q71A4236	KAMAVARAPU BHANUPRAKASH		
99	22Q71A4237	KARAKAVALASA PRANAY		
100	22Q71A4238	KARRI NITHIN		
101	22Q71A4239	KATRAVULAPALLI SUCHITRA		
102	22Q71A4240	KATTA VENKATA SATYA CHETAN		
103	22Q71A4241	KILANAI SRAVANI PRABHA		
104	22Q71A4242	KOLETI HERANMAYEE		
105	22Q71A4244	KONDAPALLI KOTALAKSHMI		
106	22Q71A4245	KOYYA RAJESH		
107	22Q71A4246	KOYYA YATHISRI		

108	22Q71A4247	KURMAPU VENKATA SAI		
109	22Q71A4248	KUTTUM KUSUMA		
110	22Q71A4249	LAKKOJI PRASANNA AKSHAYA		
111	22Q71A4251	MULAGAPAKA MOHAN MOULIKA DEVI		
112	22Q71A4252	PAILA AKASH		
113	22Q71A4253	THARANI PRASAD RATHO		
114	22Q71A4254	URITI DHARMESH KARTHIKEYA		
115	22Q71A4255	BOTCHA SATEESH		
116	23Q75A4215	NARSIPURAM VENKATESH		
117	23Q75A4216	PAMPANA PRAVEEN CHANDRA		
118	23Q75A4217	PONNADA SANDEEP		
119	23Q75A4218	PYDI SURESH		
120	23Q75A4219	SHAIK TAJU DEEN		
121	23Q75A4220	KOLIPAKA VISHNU VARDHAN		
122	23Q75A4221	LEKKALA MANOJ KUMAR		
123	23Q75A4222	MUDADLA SIVA KUMAR		
124	23Q75A4223	THATIKONDA VEERA VENKATA SIVA SAI		
125	23Q75A4224	SEKALI SASI KALA		
126	22Q71A4256	MADUGULA AMARNADH		
127	22Q71A4258	VURITI SARATH CHANDRA		
128	22Q71A4259	KARANAM PURNA CHANDRA RAO		
129	22Q71A4260	MADAKA SUSHRUTHA SUSHMA SAILU		
130	22Q71A4261	MAHANTHI BHARATH		
131	22Q71A4262	MAMIDI KALYAN KISHORE		
132	22Q71A4263	MANDA MEHER TILAK		
133	22Q71A4264	YELLAPU YERNI SAI RAMA HARSHITHA		
134	22Q71A4265	MOLLI CHETAN KUMAR		
135	22Q71A4266	YELLETI DURGA PRASAD		
136	22Q71A4267	MUKHI DILEEP		
137	22Q71A4268	MUKHI SAI		
138	22Q71A4269	MUKKA SUJAYA		
139	22Q71A4270	MUMMANA JEEVANI		
140	22Q71A4271	MUMMIDISETTI GAYATHRI		
141	22Q71A4272	NARAMSETTI DIVYA JYOTHI		
142	22Q71A4274	NEELAPU VENU SIDHARDHA		
143	22Q71A4275	NOWDU SURYABASKAR		

144	22Q71A4276	PAILA GAYATRI		
145	22Q71A4277	PAKALAPATI VARSHINI		
146	22Q71A4278	PECHETTI MOHAN KRISHNA		
147	22Q71A4279	PILLA YASASWANI		
148	22Q71A4280	POLIPILLI JYOTHSNA		
149	22Q71A4281	POLISETTY SUNAVYA SUKUMAR		
150	22Q71A4282	PULI CHANDU		
151	22Q71A4283	PUSARLA ANITHA		
152	22Q71A4284	PUTTA ABHISHEK		
153	22Q71A4285	PYLA DEVI VARA PRASAD		
154	22Q71A4286	RAMISETTI CHANDU		
155	22Q71A4287	RANDHI THARAKA RAMACHANDRA SAI		
156	22Q71A4288	ROKKAM HARISH KUMAR		
157	22Q71A4289	SABBA GANESH		
158	22Q71A4290	SABBAVARAPU JAYARAJESWARI		
159	22Q71A4291	SAHU GOPI KALIDAS		
160	22Q71A4292	SASANAPURI ASLESHA		
161	22Q71A4293	SASAPU KAVYA		
162	22Q71A4294	SEELA NAVYA SRI PRIYA		
163	22Q71A4295	SIRISETTY CHANUKYA		
164	22Q71A4296	SIVVALA SIREESHA		
165	22Q71A4297	SIVVAPU SRI VARSHINI		
166	22Q71A4298	SUVVARI SAIRAJ		
167	22Q71A42A0	TANUJ JENNA		
168	22Q71A42A1	TELLI VYKUNTA RAO		
169	22Q71A42A2	THAMMINA HARITHA		
170	22Q71A42A3	TIPPANA MANIKANTA SWAMY		
171	22Q71A42A4	VEPADA KARTHIK		
172	23Q75A4201	ADARI JASWANTH		
173	23Q75A4202	ALUBILLI VIVEK		
174	23Q75A4203	BADITHABOINA MOHIT KUMAR		
175	23Q75A4204	BALLANKI GANESH KUMAR		
176	23Q75A4205	BODDANA LAKSHMAN		
177	23Q75A4206	BONUGU FRANCIS NUTHAN		
178	23Q75A4207	BORA CHAITHANYA		
179	23Q75A4208	CHALLAPALLI PAVAN KUMAR		
180	23Q75A4209	SURISETTY ROHITH SAI		

181	23Q75A4210	KOTTHALI LOKESWARI		
182	23Q75A4211	KUDUPUDI PRAVEEN		
183	23Q75A4212	YAGATI JAGADISH NAIDU		
184	23Q75A4213	MAROJU KARTHIK		
185	23Q75A4214	THADI SRI LEKHA		

HOD   Program   Coordinator   Principal