Cherukupally,
05-10-2023

To,

The Principal,

Avanthi Institute of Engineering and Technology,

Cherukupally,

Vizianagaram.

Respected Sir,

Sub: Permission for organizing guest lecture on "**DEADLOCK AND OSTRICH ALGORITHM**" -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 **DEADLOCK AND OSTRICH ALGORITHM** for the 3rd year B.Tech CSE, Department, Program- DS, AI&ML students from 9.30 AM to 4:20 PM, on 06-10-2023. Kindly grant us permission to organize the guest lecture. The Resource person for the guest lecture is

Mr. M.Vamsi Krishna
Assistant Professor
CSE
MVGR
Vizianagaram

Thanking you Sir,

Yours Sincerely

Lr. No. Circular/AIET/ 2023   Date: 05-10-2023

<u>CIRCULAR</u>

It is informed to all the 3rd 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	:	Mr. M.Vamsi Krishna
		Assistant Professor
		CSE
		MVGR
		Vizianagaram
Venue	:	Seminar Hall
Date	:	06-10-2023
Time	:	09:30 AM to 4:20 PM

Principal

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Report on the Guest Lecture

Date   :   06-10-2023

Participants   :   Students

Topic   :   Deadlock and Ostrich Algorithm

Speaker   :   Mr. M.Vamsi Krishna
                             Assistant Professor
                             CSE
                             MVGR
                             Vizianagaram

Participants   :   Students

No. of Participants   :   137
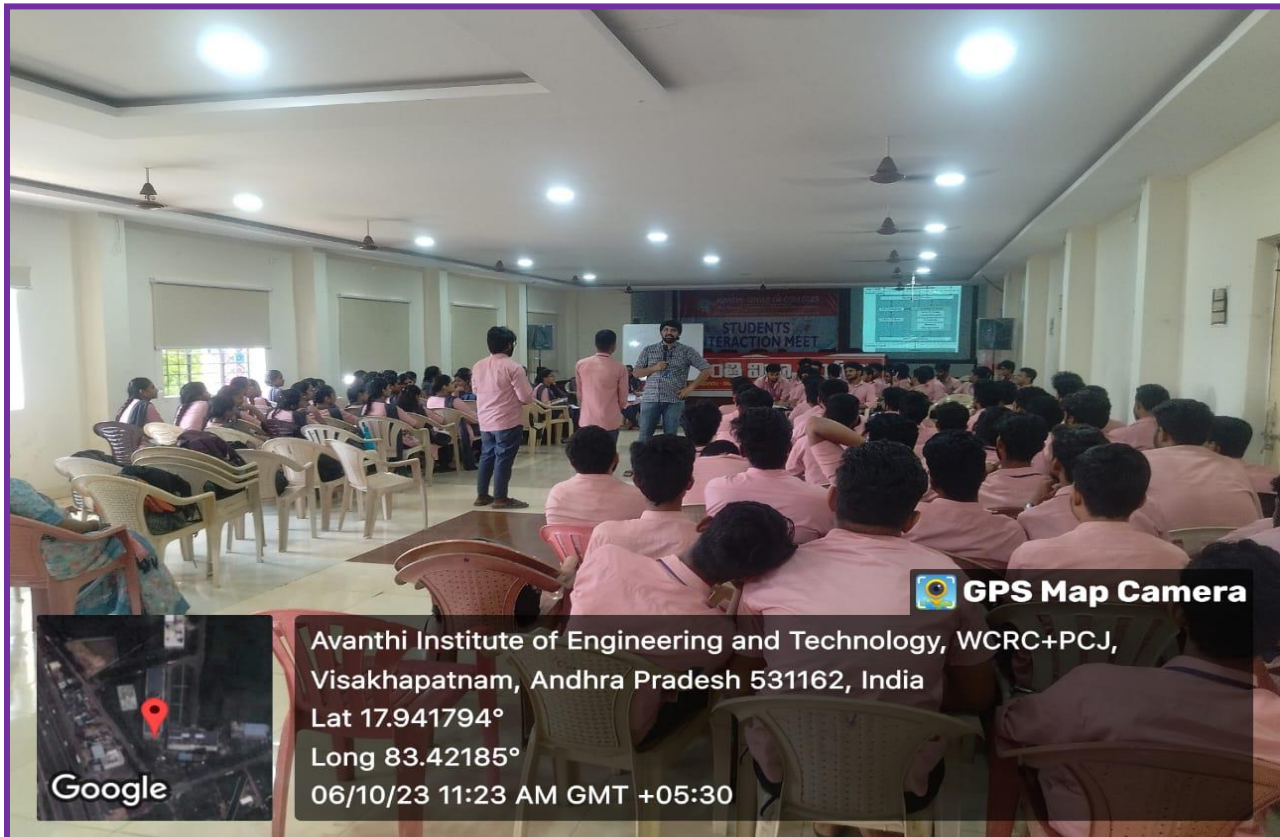
Guest Lecture was conducted for Deadlock and Ostrich Algorithm Course – III/I CSE Dept,
Program- DS, AI&ML by Mr. M.Vamsi Krishna, Assistant Professor – CSE, MVGR

Avanthi Institute of Engineering and Technology

A Guest lecture on **"Deadlock and Ostrich Algorithm"** has been organized by the Department of Computer Science and Engineering, Avanthi Institute of Engineering and Technology, cherukupally on 06-10-2023. Mr. M.Vamsi Krishna, Assistant Professor – CSE, MVGR has explained the students about Deadlocks are a complex problem that can occur in any system where resources are shared between multiple processes. Moreover, deadlock ignorance is a technique used to deal with deadlock situations by ignoring them completely, and the Ostrich algorithm is a widely used implementation of this technique.

HOD-CSE

Attendance sheet of Guest Lecture:

S.No	Roll No.	Name of the Student	Signature
1	21Q71A4401	AJJADA SIMHACHALAM	
2	21Q71A4402	AMIRTI TANUJA	
3	21Q71A4404	ANNABATHULA SANJANA	
4	21Q71A4405	BOTCHA ABHAY SEKHAR NAIDU	
5	21Q71A4406	CHANDAKA TEJESWARI	
6	21Q71A4407	DATHI LEELA SIVA SAI SANTOSH	
7	21Q71A4408	GADI ARVIND	
8	21Q71A4409	GOLLA SAI TARUN	
9	21Q71A4410	GOPISETTI KRUPA RAJU	
10	21Q71A4411	HEMANTH BOBBILI	
11	21Q71A4412	ICHAPURAM ADINARAYANA	
12	21Q71A4413	JUSTIN SAIMON V KACHAPALLY	
13	21Q71A4414	KARAKA NIKHIL	
14	21Q71A4415	KARRI ARAVIND	
15	21Q71A4416	KOLLI BHAVANI PRASAD	
16	21Q71A4417	KOLLI JHANSI RATNAM	
17	21Q71A4418	KOPPAKULA ABHISHEK SAI	
18	21Q71A4419	KSHATRI MANI CHANDRA RAM SINGH	
19	21Q71A4421	LALITHA SAMYUKTHA JAYANTHI	
20	21Q71A4422	MADDU GOWTHAM SAI	
21	21Q71A4423	MAHADASU SAI TRINADH	
22	21Q71A4424	MALLA OME SIVA	
23	21Q71A4425	MAMIDI BHUMIKA	
24	21Q71A4426	MARLOTHU SRIDEVI	
25	21Q71A4427	MITTIREDDI BHAVANI	
26	21Q71A4428	MOKARA HARSHA VARDHAN	
27	21Q71A4429	MOLLETI NAGESWARA SAI	
28	21Q71A4430	MUNJETI MOUNIKA	
29	21Q71A4431	NADIMINTI HARITHA	
30	21Q71A4432	NARU DASARADHA RAMI REDDY	
31	21Q71A4433	NARU NAGI REDDY	
32	21Q71A4434	PAKALAPATI LOKNADH	
33	21Q71A4435	PALLA SWEEMAL	
34	21Q71A4436	PAREPALLI SHIVAM RAO	

35	21Q71A4437	PENAGANTI RAJESH BHARGAV	
36	21Q71A4438	PINISETTI VAMSI	
37	21Q71A4439	PUKKALLA SAMBAVI	
38	21Q71A4440	PUKKALLA YASWANTH	
39	21Q71A4441	PUPPALA ANKITHA	
40	21Q71A4442	PUVVULA JAHNAVI	
41	21Q71A4443	RANDHI KRISHNA PRADEEP	
42	21Q71A4444	RAVADA RAJENDRA	
43	21Q71A4445	REGANA NARASIMHA NAIDU	
44	21Q71A4446	ROUTHU SRAVYA	
45	21Q71A4447	SAHU PAVAN	
46	21Q71A4448	SAVARA BAILODU	
47	21Q71A4449	SIMMA RAMYASRI	
48	21Q71A4450	SURARAPU MOUNIKA	
49	21Q71A4451	TIRUMAREDDI RESHMA	
50	21Q71A4452	TURPATI NAMRATHA	
51	21Q71A4453	UDAYANA SWATHI	
52	21Q71A4454	VMARAVALLI MEGHANA	
53	21Q71A4455	YERRA DHANUNJAY RAO	
54	21Q71A4456	LAVETI MADHAVI LATHA	
55	21Q71A4457	PACHIKURA VAMSI	
56	21Q71A4458	BUDDHARAJU VENKATA GOPAL KRISHNA RAJU	
57	21Q71A4459	MAJJI DURGA PRASAD	
58	22Q75A4401	BANKURU KARTHEEK	
59	22Q75A4402	ILLA BHAVIKA	
60	22Q75A4403	KALISETTI KUMAR	
61	22Q75A4404	KOSANAM LAHARI	
62	22Q75A4405	NIRUJOGI SRINU	
63	22Q75A4406	PANDRANKI SUDHEER	
64	22Q75A4407	PASAGADA GANESH	
65	22Q75A4408	SAMMIDI SUKHA BRAHMA VISHNU SANKAR	
66	22Q75A4409	THADI SUVARNA SASI	
67	22Q75A4410	THOTA SAI KUMAR	
68	22Q75A4411	UTA SAI PRASANTH	
69	22Q75A4412	VILLURI MOHAN YASWANTH	
70	22Q75A4413	BUDDALA JANARDHANA RAO	
71	21Q71A4201	AGATHAMUDI SAI TANUJA	

72	21Q71A4202	ARISETTI LOKESH	
73	21Q71A4204	BATTI MAHESWARI	
74	21Q71A4205	BAVANA ABHINAV	
75	21Q71A4206	BEHARA LIKHITHA	
76	21Q71A4207	BENDALAM RESHMA	
77	21Q71A4208	CHINTHAPALLI DIVYA	
78	21Q71A4209	DASARI LEELA SRINIVAS	
79	21Q71A4210	VYSYARAJU NARENDRA KUMAR RAJU	
80	21Q71A4211	GORANTLA SRAVAN KUMAR	
81	21Q71A4212	GORJILA KAVYASREE	
82	21Q71A4213	GORLI VINAY KUMAR	
83	21Q71A4214	GUJJURU MANOHAR	
84	21Q71A4215	GULIMI DIVAKAR	
85	21Q71A4216	ILLA SHANMUKHA SRINIVAS	
86	21Q71A4217	KALISETTI AKHIL	
87	21Q71A4218	KARINGI PAVAN KUMAR	
88	21Q71A4219	KILAPARTHI RAJESH KUMAR	
89	21Q71A4220	KIMIDI PAVANI	
90	21Q71A4221	KINTALA VAMSI	
91	21Q71A4222	KOMARA MOUNIKA	
92	21Q71A4223	KOTNI THARANI	
93	21Q71A4224	KOTTA DILEEPKUMAR	
94	21Q71A4225	KOYYA LOKESH	
95	21Q71A4226	BONGI NAVANEETH	
96	21Q71A4227	KUPPILI VISHAL	
97	21Q71A4228	MAHAMMAD JAFFER MOHIDDIN	
98	21Q71A4229	MEESALA VENKATESH	
99	21Q71A4230	YEDIDA VENKATA PAVAN MANIKANTA	
100	21Q71A4231	MUDDADA RUPAMANI	
101	21Q71A4232	NADIMINTI UDAY KIRAN	
102	21Q71A4233	NANDIGAM VIKASH KUMAR	
103	21Q71A4235	EARLA MOHINEESH BHASKAR	
104	21Q71A4236	PANDRANKI TANUJ KUMAR	
105	21Q71A4237	PRAGADA BRAMARAMBIKA	
106	21Q71A4238	PUDI TOYA JAKSHI	
107	21Q71A4240	RAYAGADA NEEHARIKA	
108	21Q71A4241	SAJJA PREM SAI	

109	21Q71A4242	SAKALA SAI VENKATA MANASWINI	
110	21Q71A4243	SANGAMREDDY VARUN	
111	21Q71A4244	SHINAGAM KOUSHIK	
112	21Q71A4245	SILLA LAVANYA	
113	21Q71A4246	UDAYANA RATNAHARI	
114	21Q71A4248	TAMIRE VAMSI KRISHNA	
115	21Q71A4249	TIRUMAREDDI RENU	
116	21Q71A4250	TOMPA VENKATA SAI	
117	21Q71A4251	UTTARAVILLI USHA RANI	
118	21Q71A4252	VADAPALLI ANAND RAJU	
119	21Q71A4253	VASAMSETTI MANOJ KUMAR	
120	21Q71A4254	VENKATA SAI POOJITHA	
121	21Q71A4255	YAMALA DEEPIKA	
122	21Q71A4256	YANDRAPU NAGAMANI	
123	21Q71A4257	YENUGUTALA HARIKA	
124	21Q71A4258	NAKKA NAVEEN REDDY	
125	21Q71A4259	B BHAVANA	
126	21Q71A4260	TURPATI SOWMYA	
127	21Q71A4261	BETHA MOHAN SAI	
128	21Q71A4262	DUMPA VINAYAKA VARDHAN	
129	21Q71A4263	GEDALA DINESH	
130	21Q71A4264	GORRELA LIKITH	
131	22Q75A4201	ADAPA CHAKRI	
132	22Q75A4202	BALI UDAY BHASKAR	
133	22Q75A4203	LAGUDU VARA PRATAP	
134	22Q75A4204	MURALASETTI SWAMY DATTATREYA CHAKRADHAR	
135	22Q75A4205	POLA KIRAN KOUSHIK	
136	22Q75A4206	TAMATAPU DINESH	
137	22Q75A4207	VEMULA KEERTHI REDDY	

HOD   Program   Coordinator   Principal

Avanthi Institute of Engineering and Technology