SRI VENKATESWARA COLLEGE OF ENGINEERING

Pennalur, Sriperumbudur Taluk – 602117

ASSOCIATION OF INFORMATION TECHNOLOGISTS

&

DEPARTMENT OF INFORMATION TECHNOLOGY

Solicit your esteemed presence for the

Guest Lecture

On

"Overview of REST API"

by

Mr. . Prabhu Rajendran

Senior Manager

Imarticus Learning,Chennai

To: HOD-INT
Noted
26
13/7

A Report

Submitted to the principal

12/7/23

SRI VENKATESWARA COLLEGE OF ENGINEERING
PENNALUR, SRIPERUMBUDUR-602117
REPORT ON "Overview of Rest API"

Guest Lecture Details:

1. Resource Person : **Mr.Prabhu Rajendiran**

2. Target Audience : I ,II & III year & UG students of IT

3. Venue : Video Hall, SVCE

4. Date & Time : 16.05.2023 & 1:30 P.M.

Objectives:

1. To understand about web services and API's .

2. To gain knowledge on Full Stack Development .

3. To know about the demand of Full Stack Developers in the
   software industry.

About the programme:

The Department of Information Technology organized a Guest Lecture on "Overview of Rest API" on 16thMay,2023. 146+ participants including faculties and Students of Information Technology attended the guest lecture to learn about the importance of Full Stack Development.

The Guest Lecture gracefully began with a prayer song , followed by welcome address delivered by Dr. V.M Sivagami , Professor , Department of Information Technology.

Welcome Address by Dr. V. M. Sivagami, Professor, IT / SVCE

Dr. V.Vidhya, the Head of the Information Technology department, extended a warm welcome to Mr. Dinesh S., Vice-President of Imarticus Learning, and Mr. Prabhu Rajendran, a Senior Manager from Imarticus Learning. In her address to the students, Dr. V.Vidhya informed them about our department's recent Memorandum of Understanding (MOU) with Imarticus Learning. She also provided a concise overview of the services that Imarticus Learning offers to our college, such as guest lectures, e-learning courses, and hackathons.

Short Note by Dr. V.Vidhya HOD/IT

Our respected chief guest was welcomed with a short introductory talk given by Ms . Sowndarya K, Executive Member , AIT.

Chief Guest Introduction by Ms. Sowndariya K , Executive member of AIT , II year IT

Mr. Prabhu Rajendiran started his session by giving an overview about API's. He explained the students about the significance of API's in financial and commercial sectors. In addition, he explained about how to develop web applications with real life examples and the tools necessary to develop them. He also elaborated on the different protocols used in network communication.

Chief Guest address by Mr. Prabhu Rajendiran

A brief note was provided by Mr Dinesh S, Vice-President, Imarticus on Imarticus learning, the courses offered by Imarticus, and the training they provide to students. Participants were given a comprehensive overview of front and back end development, as well as the software development life cycle and Artificial Intelligence.

Chief Guest address by Mr Dinesh S, Vice-President, Imarticus Learning

Additionally, the speaker discussed the reasons for choosing full stack development, the demand for full stack developers, and the competitive offers and packages provided by industries.

At the end of the session, Mr Roshaan S, Mr Roheth S, Rithika R and Aakkash Suresh, winners of the TREK-TECH'23 Hackathon conducted by the Imarticus Learning Data Science Club were honored for having won the first prize of Rs 25,000 cash prize and 1.2 L worth of free Full stack development courses.

Prize Distribution - TREK-TECH'23 Hackathon

The chief guests were felicitated with mementos on behalf of the department. The guest lecture was concluded with a vote of thanks by Mr. M. M. Vivekanand Pandian, Executive member of AIT, II year IT B.

Participant Details:

Total Number of participants - 156

Number of students -146

Number of faculty -10

Outcomes :

1.   Key Factors on Full Stack Development.

2.   The demand & growth of Full Stack development in the Industry

2.   The job perspective in this domain

3.   Helps the students build dynamic web pages using client and server - side programming .

Prepared by Faculty Name,Designation & Dept:

Dr V.Vidhya HOD/INT

Dr.K.Kiruthika Devi,ASP/INT

SRI VENKATESWARA COLLEGE OF ENGINEERING

DEPARTMENT OF INFORMATION TECHNOLOGY

ATTENDANCE

OVERVIEW OF REST API - GUEST LECTURE - 16/05/2023

SNO	REGISTER NO	YEAR /SEC	NAME OF THE STUDENT	SIGNATURE OF THE STUDENT
1.	2127200801049	3rd A	Lekhashree Rajesh	
2.	2127210801118	2nd B	Vivekanand Poodian MH	
3.	2127220801105	1st B	G.B. Vignesh	G.B. Vignesh
4.	2127720801115	1st B	Yagnesh·R	Yagnesh
5.	2127220801073	1st B	Samson.A	A:490
6	2127220801089	1st /B	Sidesh·T	
7	2127220801068	1st /B	Rahul.T.V	
8.	2127220801092	1st /B	J. Sri Hari Soundar	Harhari
9	2127220801075	1st/B	Sanjai hoharaja	
10.	2127220801048	1st /A	Manoj Kumar·L	
11.	2127220801045	1st /A	Logeshwaran S.P	hoseph
12	2127220801054	1st A	P·Nantha Sridar	Nantha Sridar.P
13	2127220801040	1st A	KOLLA SANDEEP	San
14	2127200801086	3rd/B	Srijan Kumar	SR
15	2127200801047	3rd /A	Keuthik Sai Prasad	
16	2127200801088	3rd/B	Sundaran.S	
17	2127200801002	3rd/A	AAKASH ARUMOGAM	
18	2127220801020	1st A	Deepak kumar.S	deepkaur
19.	2127220801116	1st B'	M·YUVARAM	M.Yuf
20.	2127220801093	1st B'	K·SRIRAM	k.sriram
21	2127220801042	1st A	J.V. Lalityaj	lalitraj
22	2127200801019	II nd A	V·CHANDRASEKAR	V.Chandrasekar
23	2127200801015	3rd A	BARATH·S	S.Barah
24	2127200801031	3rd A	HARISH KUMAR·P	Harishkumar
25	2127200801301	III-A	Deva.M	Deva.
26	2127200801067	II-B	Rahul MS	Rahul
27.	2127200801097	II-B	Varun Prasadd SD	Vcyne

No.	Reg. No.	Year-Sec	Name	Signature
28	200801081	III-B	Sharan S	
29	200801091	III-B	Swamynath·S	S.Swy
30	200801072	III-B	Roshaan·S	
31	2127200801084	III-B	Sivadhas S	
32	2127200801071	III-B	ROHITH S	
33	2127200801081	I-B	Satayam kumar	
34	2127200801076	III-B	Santhanabharathi	
35	2127200801070	III-B	Sarankumar	
36	2127200801093	III-B	Vasanth Kumar	Vasanth.
37	2127210801309	II-B	Vijaya Raghavan·G	
38	2127210801088	II-B	Ramanathan	
39	2127210801071	II-B	Nithish·S	
40	2127210801072	II-B	Nithishwaran·G	Nithishwaran·G
41	2127210801602	II-B	R.Suren	Suren
42	2127210801091	II-B	S·Sai Karthick	
43	2127210801113	II-'B'	Varun·K	Varun·K
44	2127210801076	II-'B'	Palayil Manav	P.m
45	2127210801080	II-B'	SP RAMANATHAN	SPRam
46	2127210801062	II-B'	MUGESH·D·	Mugesh
47	2127210801066	II-B'	NAVEEN AKASH	Nam
48	2127210801101	II-B'	SUBASH	
49	2127220801103	I-B	Venkata bhargavdas	
50	2127220801017	I-A	Bharathkumar·R	
51	2127210801097	II-B	V·Singuvaliyappa	Valiyappa
52	2127210801090	II-B	A·Sabarees	A.Sab
53	2127210801669	II-B	D·NESAN	D.Nic
54	2127210801063	II-B	MUGILAN	
55	2127210801115	II-B	Venkatesan.RS	
56	2127220801058	I-A	D·Parthiban	
57	2127220801037	I-A	S·karthikeyan	karthikeyan
58	2127220801051	I-A	S·Mohammed Faiz	S.Fa
59	2127220801065	I-B	S·S·Prazilkar	Prazil
60	2127220801076	I-B	D·Sanjay Ram	D.S.R
61	2127220801101	I-B	B·Thiwahar	Thive
62	2127220801085	I-B	Shreyas aditya·P	Shreyasaditya
63	2127200801060	III-B	Nitish Balaji S	

	Umara S	2127200801073		
	Durga N	2127200801025		N.Durga
	Keerthana R	2127200801045		
	MeghaVarshini K	2127200801054		
	Rihika B	2127200801070		
64.	2127220801023	IT-A	Dhanush. P	
65	2127220801004	IT-A	Adithya Dadlani P	P. Adi
66	2127220801013	IT-A	Arul Krishnan K	Arul
67	2127220801014	IT-A	S.ASWIN	
68	2127220801015	IT-'A'	ATHISH K.S	Athi
69	2127220801029	IT-A	J S Giridhar	
70.	2127220801033	IT-'A'	T-Jeeva	
71	2127220801008	IT-'A'	Akash	
72	2127220801047	IT-'A'	Romesh	
73	2127220801050	IT-A	Mohamed Saaeer P	P. Mohamed
74.	2127220801052	IT-A'	Mohit.S	
75	2127220801022	IT-A	Dhanush.D.S	Dhanush
76	2127220801021	IT-A	Dhanush.B.K	Dhul
77	2127220801055	IT-A	Naresh.B	Naresh
78	2127220801018	IT-AI	Bhuvaneshwaran S	S
79	2127200801312	II-B-III	J. Vignesh	
80	2127200801090	INT-B-III	Sushant Sriram	
81	2127220800056	INT-A I	Naresh M	Naresh
82	2127220801049	INT-A(I)	Manojkumar M	
83.	2127220801088	IT B(I)	Siddharth K	
84.	2127220801106	IT-B(I)	Vignesh kumar.V	
85.	2127220801114	IT-B(I)	Vishnu S	
86	2127220801035	IT-A(I)	Jokinth P	
87	2127220801006	IT-A(I)	Ajay Karthick V.N	Ajay
88	2127220801016	IT-A(I)	K. Balamurugan	Bal
89	2127220801020	IT-A(III)	Danush.T.S	Danu
90	2127200801055	IT-A III	MOHAMMED SAKKER M.H	
91	2127200801029	IT-A III	GOBINATHAN	
92	2127200801030	IT-A III	Hariharan S	
93	2127200801056	IT-A III	Modhavan.B	
94	2127200801022	IT-A III	Deepak.J	
95	2127200801041	IT-A III	Kanishka.S	
96.	2127220801027	IT-A III	Ganesh prabhu.R	
97	2127200801024	IT-A III	Dhanush Kumar.I.R	
98	2127200801004	IT-A III	Abishek.K.S	
99	2127200801035	IT A III	Manoj.K	
100	2127200801093	IT-B'	Syed M	
101	2127220801110	IT-B I	Vinush sah.s	Vinush
102	2127220801072	IT-B-I	Rohith Kumar.P	Rohit
103	2127220801061	IT-B-I	Pranesh V.K	
104	2127220801109	IT-B-I	Venugobal.N.T	N.T.
105	2127220801087	ITB(I)	P-Siddharth	
106	2127220801047	IT-B-I	Suriyanath.R	
107	2127220801113	ITB-I	Iqbal Athreya.F	

2022IT0831 IT-A 1st
2022IT0790 IT-A 1st
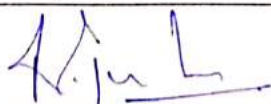
No.	Register Number	Class	Name	Signature
108.	212722080112	IT-B-I	Virajeshnithin .V	Virajesh
109	2127220801094	IT-B-I	P.R Sughan	P.R. Sughan
110	2127220801062	IT-B-(I)	PRASANNA.P	Praju
111	2127220801082	IT-B (I)	Shathya Narayanan .S	Shot
112	2127200801034	IT-A (III)	HarshaVardhini .G	Harsh
113	2127210801073	IT-B II	Oviya Srinivasan	Ovi
114	2127210801060	IT-B II	Mokshitha	Moks
115	2127210801055	IT-B II	Raja Rajeshwari	Rawira
116	2127220801095	IT-B(I)	B.Sujitha	B.Suj
117	2127220801084	IT-B(I)	Shobana	Shobana
118	2127220801067	IT-B(I)	Priyalakshmi	Priya
119	2127220801066	IT-B(I)	Premalatha	Prema
120	2127210801096	INT-B(ii)	SHREYA.S.G	Shreya.S.G
121	2127210801089	INT-"B" (ii)	RAVEENA.	Raveena
122	2127210801094	INT-"B" (ii)	D.SANIYA	Daniya
123	2127210801119	INT-"B' (iv)	Yogitha.s	S.Yogitha
124	2127210801064	INT-B II	Nanthanavalli.Y	Nanthan.G
125	2127210801061	INT-B II	Monita .S	Monita
126	2127220801009	INT-A I	Akshaya.J	Akshaya.J
127	2127220801026	INT-A I	Divya.G	Divya
128	2127220801012	INT-A I	Anusha.K.P	Anu
129	2127220801011	INT-A I	Akshaya.S	Aksp.S
130	2127220801046	INT-A I	Madhumitha.v.s	Madhu
131	2127220801031	INT-A I	Harini.F	Hari
132	2127220801053	INT-A I	Mubeena.M	Mub
133	2127220801044	INT-A I	Lingeshwaran.	Lees
134	2127220801024	INT-A I	Dharshini	Dharu
135	2127220801028	INT-A I	Deepika	Deepi
136	2127220801007	INT-A I	Ajitha.A	Ajitha
137	2127220601010	INT-A I	Akshaya.S	Aksh
138	2127220801001	INT-A I	Aarthi.A	Aarthi
139	2127220801002	INT-A I	Abigail.	Abi
140	2127220801005	INT-A I	Ashwarya.Jayashri	Ashu
	32	INT-A I		

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT : IT

Name of the Speaker :	S. Dinesh, R. Prabu
Designation :	Faculty
Institution/University/Organisation :	Inautices
Mobile / E-mail :	RAJENDIRANPRABU@GMAIL.com
Title of the Lecture :	RESTful API
Date :	16/05/23
Time :	1:30
Venue :	SVCE

Comments by the Speaker :

Presented web service and Restful API, students understood the concept and have given a positive response.

Suggestions for improvement : Need more Interaction from the student

Signature of the Speaker :

Signature of Coordinator   16/5/23

Signature of HOD

SRI VENKATESWARA COLLEGE OF ENGINEERING

FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT	:	IT
Name of the Speaker	:	S.Dinesh 2 Prabu Rajendera
Designation	:	Vice President
Institution/University/Organisation	:	Imarticus Learning
Mobile / E-mail	:	dinesh.s @ imarticus.Com
Title of the Lecture	:	REST API
Date	:	16-05-2023
Time	:	1.30 Pm
Venue	:	SVCE

Comments by the Speaker :

we were able to give basic impart on STEPAPI and the methodoligy & process to become a Full stack developer.

Suggestions for improvement : :

Nil

Signature of the Speaker :

Signature of Coordinator

16/5/23

Signature of HOD

SRI VENKATESWARA COLLEGE OF ENGINEERING
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Solicit your esteemed presence for the

Guest Lecture

On

"Overview of REST API"

by

Mr.Prabhu Rajendiran
Senior Manager
Imarticus Learning,Chennai

DATE   :   16.05.2023

TIME   :   1.30 PM

VENUE   :   Video Hall

SRI VENKATESWARA COLLEGE OF ENGINEERING
Pennalur, Sriperumbudur Taluk - 602117

DATE   **:**   **16.05.2023**
TIME   **:**   **1.30 PM**
VENUE   :   **Video Hall**

AGENDA

- Prayer Song

- Welcome address

- Shortnote by HOD

- Introduction to Chief Guest

- Special talk by Chief Guest

- Questionnaire and Feedback

- Prize distribution for the winners of Tech-Trek23 Hackathon

- Vote of Thanks

Event Coordinators
Dr.V.Vidhya ,HOD/IT
Dr.K.Kiruthikadevi,ASP/IT
AIT Coordinators
Dr.V.M.Sivagami,Prof/IT
Mr.A.Thiyagarajan,AP/IT

PROFILE OF THE CHIEF GUEST

Mr. Dinesh S

Vice President – Imarticus Learning

Mr. Dinesh S is the Vice President of Imarticus Learning. He has completed his Masters in Business Administration from School of Management. He has 20+ years of Experience and over 15+ years of Experience in guiding the graduates to develop their career.

He is expertise in guiding the students and has helped in developing their interpersonal skills. Mr. Dinesh S is also a great Motivational speaker.

PROFILE OF THE CHIEF GUEST

Mr. Prabhu Rajendiran

Senior Manager – Imarticus Learning

Mr. Prabhu Rajendiran is a Senior Manager in Imarticus Learning. He has completed his Master of Computer Applications in Manomaniam Sundaranar University. He has 13+Years of Training and Training Management Experience. He is guiding the participants in developing applications using Java/J2EE, Hibernate, SPRING (All modules Spring integration, REST Webservices etc.).

His skill sets include web technologies, database and frameworks. He worked in various companies like Tagit India PVT limited, Manipal Global Education Services, Virtusa and Purpleleap. He also worked as a Teaching Faculty in SSI Education.