



ST. JOSEPH'S DEGREE & PG COLLEGE

(Autonomous), Affiliated to Osmania University

Re-accredited by NAAC (3rd Cycle) with B⁺⁺

King Koti Road, Hyderabad

B.Sc III year Orientation Program on Computer Science Electives

Academic Year : 2023 – 24

Date	: 13 th June 2023
Time	: 1:15 pm to 2:50 pm
Venue	: Software Engineering Lab, III floor College Campus
Target Group	: B.Sc (MPCs/MECs/MSCs) - III Year
Organized by	: Department of Computer Science
Resource Persons	: Mrs. K. Kiran Jyothi, Mr. Sai Ramakrishna

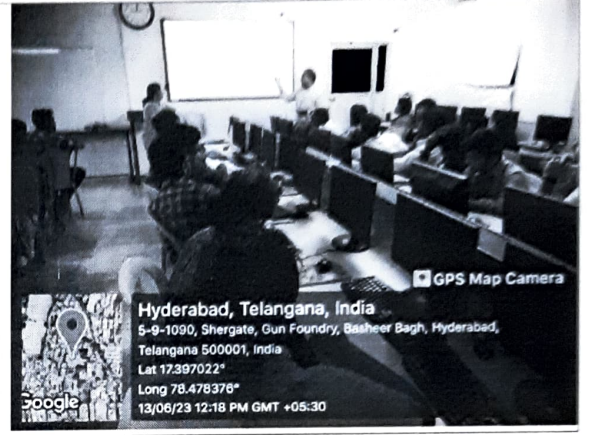
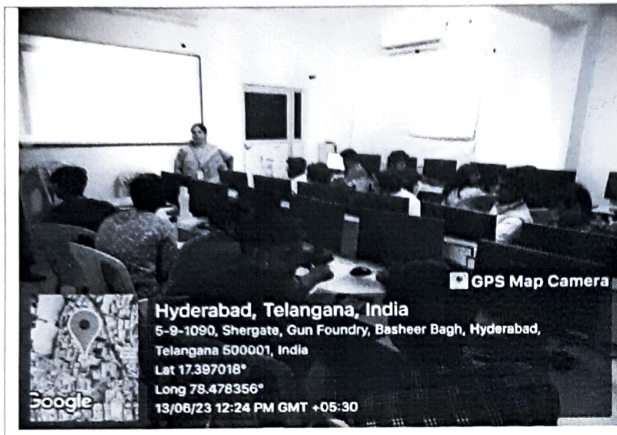
Report:

Mrs.M.Kiran Jyothi Head, Department of Computer science discussed elective paper on sem V, she said that as elective the students have Operating system and Python, The students who opted for Operating System they should opt for Web Technologies in Sem VI, who opted for Python, they have option of Data Analytics Using R in Sem VI.

She discussed the purpose of the operating system (OS) managing all of the software and hardware on the computer. It performs basic tasks such as file, memory and process management, handling input and output, and controlling peripheral devices such as disk drives and printers. She discussed that Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis.

The session is next handled by Mr.Sai Ramakrishna discussed about the use of R for business analytics is building custom data collection, clustering, and analytical models. Instead of opting for a pre-made approach, R data analysis allows companies to create statistics engines that can provide better, more relevant insights due to more precise data collection and storage.

Finally, he discussed about the web technologies and its importance. Web development tools allow developers to work with a variety of web technologies, including HTML, CSS, the DOM, JavaScript, and other components that are handled by the web browser. Due to increasing demand from web browsers to do more, popular web browsers have included more features geared for developers.



Outcomes:

- Students have gained the foundational understanding of electives and their course plans.
- Students gained knowledge of the current apps created in Python, as well as their importance.
- Students were aware of the value of operating systems and the distinct sorts available today.

HoD

Mrs. M. Kiran Jyothi

Principal

Rev. Fr. Anthony Sagayaraja



Principal
ST. JOSEPH'S DEGREE & P.G. COLLEGE
King Koti Road, HYDERABAD-29



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King Koti Road, Hyderabad

Department of Computer Science

General Information

Type of the Activity	Orientation on Elective Papers
Title of the Activity	Orientation on Elective Papers for B.Sc III year
Date	13 th June, 2023
Time	1:15 pm to 2:50 pm
Venue	Software Engineering Lab, III Floor College Campus
Collaboration/Sponsor(if any)	---

Speaker 1:

Name	Mrs.M.Kiran Jyothi
Title/Position	Head Department of Computer Science
Organization	St.Joseph's Degree & PG College
Title of the presentation	Orientation on Elective Papers for B.Sc III year

Speaker 2:

Name	Mr M.Sai Ramakrishna
Title/Position	Assistant Professor
Organization	St.Joseph's Degree & PG College
Title of the presentation	Orientation on Elective Papers for B.Sc III year

Participants Profile

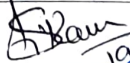
Type of Participants	Students
No.of Participants	38

Synopsis of the Activity(Description)

Highlights of the Activity	<ul style="list-style-type: none">➤ The objective of the orientation is about the elective papers they will be taking in the fifth and sixth semesters.
Key Takeaways	<ul style="list-style-type: none">➤ Students have gained the foundational understanding of electives and their course plans.➤ Students gained knowledge of the current apps created in Python, as well as their importance.➤ Students were aware of the value of operating systems and the distinct sorts available today.

Summary of the Activity	<ul style="list-style-type: none"> ➤ Mrs.M.Kiran Jyothi Head, Department of Computer science discussed elective paper on sem V, she said that as elective they have Operating system and Python, The students who opted for Operating System they should opt for Web Technologies in Sem VI, who opted for Python, they have option of Data Analytics Using R in Sem VI. ➤ She discussed about the purpose of The operating system (OS) manages all of the software and hardware on the computer. It performs basic tasks such as file, memory and process management, handling input and output, and controlling peripheral devices such as disk drives and printers. ➤ She discussed about the Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis. ➤ The session is next handled by Mr.Sai Ramakrishn discussed about the use of R for business analytics is building custom data collection, clustering, and analytical models. Instead of opting for a pre-made approach, R data analysis allows companies to create statistics engines that can provide better, more relevant insights due to more precise data collection and storage.
Follow-up plan	****

Report prepared by:

Name of the Organiser	M.Sai Ramakrishna
Designation	Assistant Professor
Signature	



Brochure:



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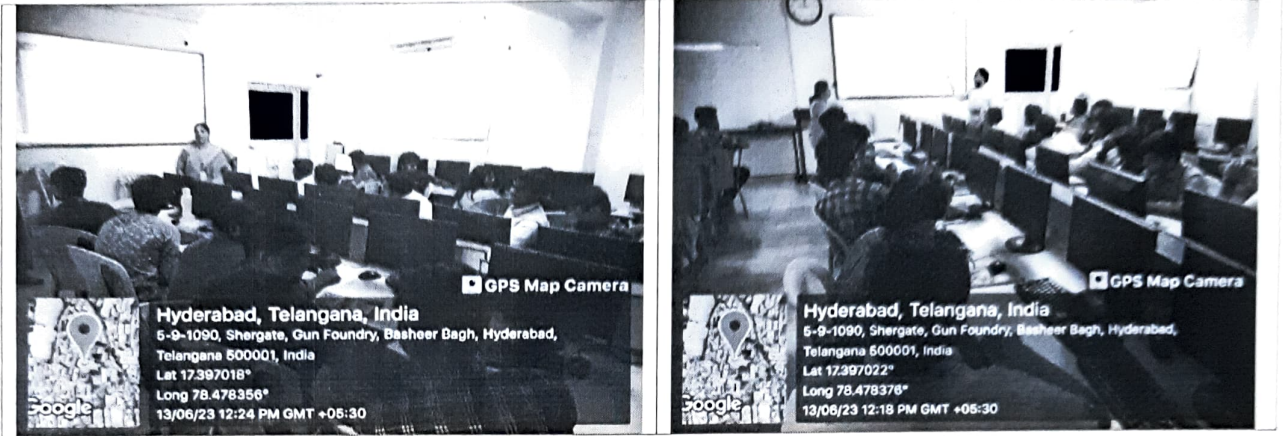
Department of Computer Science

**Orientation on Elective Papers
for
BSc III Year Students**

Date: 13-06-2023

Venue: Software Engineering Lab, III Floor

Photos of the Activity:



[Handwritten Signature]
Principal
20/6/23

[Handwritten Signature]
HoD

[Handwritten Signature]
Co-ordinator
19/6/23

Principal
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King Koti Road, HYDERABAD-29





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King Koti Road, Hyderabad

B.Sc (MECs) III year Orientation Programme on Elective paper for Computer Science
(paper -6) 2023-24

S No	Hall Ticket Number	Name of the Student	Signature
1	121421474001	ANDE MAHENDRA	
2	121421474003	G SHARVANI	G. Sharvani
3	121421474004	K MANIKANTA SAI	Manikanta
4	121421474005	KARANAM PRABHAKARA RAO	Prabhakar
5	121421474006	KASU ROHAN REDDY	
6	121421474007	KOPPU KARTHIK RAMAN	K. Ramesh
7	121421474008	MELVIN JOEL ANTONY RAJ	Melvin Joel
8	121421474009	MOHAMMED OMAR ABDULLAH	Omar
9	121421474010	THAKUR ADITHYA SINGH	T. Adithya
10	121421474011	KOTHALAPURAM AKHIL REDDY	
11	121421474012	TARUN SHINDE	
12	121421474013	MOHAMMED SALMAN KHAN	
13	121421474016	GOVADA PEARCY RICHARD RAJ	Richard
14	121421474017	KETHAVATH SHASHANK	
15	121421474018	JANAPALA VAISHNAVI	J. Vaishnavi
16	121421474019	MANNE SHASHANK RAO	
17	121421474020	BOSHETTY RAMA KRISHNA	
18	121421474021	NAGELLASHIVAREDDY	
19	121421474022	SAMALA CHAITANYA	
20	121421474023	MOHAMMAD BIN SAYEED	M. Sayeed
21	121421474024	HRISHABH	
22	121421474025	JUHI KANDPAL	
23	121421474026	PANDIRI LOKESH KUMAR	
24	121421474027	MIRZA KOUNAIN ALI BAIG	

HOD:





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B.Sc (MPCs) III year Orientation Programme on Elective paper for Computer Science
(paper -6) 2023-24

S No	Hall Ticket Number	Name of the Student	Signature
1	121421468002	BOMMINA MOKSHA PRASUNADH	
2	121421468003	DEVRAJ SAI TEJA	
3	121421468005	DRUVA SHEETAL SINGH	
4	121421468006	G SOWMYA	
5	121421468007	JOSEPH RISHWANTH REDDY GOLAMARI	
6	121421468008	TELUGU MOUNIKA	
7	121421468009	VANAM NAGA SAI HARSHA	
8	121421468010	PAKANATI AKASH REDDY	
9	121421468011	SYLVESTER PERCY ENGLEBERT	
10	121421468012	TALLA VIKRANTH	
11	121421468013	KANTEKAR NAGESH	
12	121421468014	MANDA DURGA LAKSHMI	
13	121421468015	TALWAR NEERAJA	
14	121421468016	CHILUKA SAI MANIDEEP	
15	121421468018	SYED ABDUL JABBAR HUSSAIN	
16	121421468019	JATANGI UPENDAR	
17	121421468020	BHOOMIKA SINGH	
18	121421468022	DIVYA CHENNA	
19	121421468023	NARABOINA MALLIKARJUN	
20	121421468025	U. SURESH	

HoD:





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King Koti Road, Hyderabad

B.Sc (MSCs) III year Orientation Programme on Elective paper for Computer Science
(paper -6) 2023-24

S No	Hall Ticket Number	Name of the Student	Signature
1	121421467001	Aakash Gudimanchi	
2	121421467002	Adduri Pavan Surya	
3	121421467003	Adduri Srivallika	A. Srivallika
4	121421467004	Aditya Kulkarni	Aditya
5	121421467005	B Chaithanya Srivardhan	
6	121421467006	B Rajvardhan Reddy	
7	121421467007	D Balakrishna	D. Balakrishna
8	121421467008	Elias Money	Elias
9	121421467009	Ellandala Samson	Samson
10	121421467010	Gunda Vinay Kumar	Vinay
11	121421467012	M Suhasa	
12	121421467013	Manoj Kumawat	Manoj
13	121421467016	Nikhil Kumar	Nikhil Kumar
14	121421467017	P Abhi Swadan	P. Abhi
15	121421467018	Puli Nikhil Goud	P. Nikhil Goud
16	121421467020	Rajat Singh	Rajat Singh
17	121421467021	Rakesh P Chavan	
18	121421467022	Ramu Tinglikar	
19	121421467023	Rishabh J Pandya	Rishabh Pandya
20	121421467024	Sama Nishanth Reddy	
21	121421467025	Thomas Raju Fernandez	
22	121421467026	Vadepally Sandeep	
23	121421467027	Y Anusha	Anusha
24	121421467028	Yata Abhishek	Abhishek
25	121421467029	Aermani Sai Tarun	
26	121421467030	Rani Bafna	
27	121421467031	A Preetham	
28	121421467032	Ayyagari Vivekan	
29	121421467033	Abdul Rahman Ki.	
30	121421467034	Obaid Abdul Hakeem Bawazeer	Obaid
31	121421467035	Sohail Abdul Hakeem Bawazir	Sohail
32	121421467036	Javvaji Manideep	

HOD



32	121421467036	Javvaji Manideep	
33	121421467037	Veeramalla Jyothi	V. Jyothi
34	121421467038	T Sai Kiran	
35	121421467039	Sayad Adnan Usman Ali	AS
36	121421467040	Syed Shah Rahmath Alam	AS

IAE



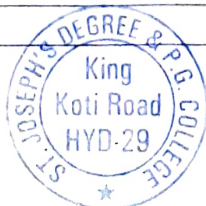
Bsc III year

15/6/23⁽³⁶⁾

Python programing

15 12 13

Hall Ticket Number	Student Name	Program	Computer Science VI- Elective	Signature
121421474004	K.MANIKANTA SAI	MECs	Programming in Python	Manikanta
121421474016	Govada Percy Richard Raj	MECs	Programming in Python	Govada Percy Richard Raj
121421474005	Karanam prabhakara rao	MECs	Programming in Python	Karanam prabhakara rao
121421474021	Nagella Shiva Reddy	MECs	Programming in Python	Nagella Shiva Reddy
121421474010	Thakur Adithya Singh	MECs	Programming in Python	Thakur Adithya Singh
121421474018	Janapala vaishnavi	MECs	Programming in Python	Janapala vaishnavi
121421474009	Mohammed Omar Abdullah	MECs	Programming in Python	Mohammed Omar Abdullah
121421468006	G Sowmya	MPCs	Programming in Python	G Sowmya
121421468020	Bhoomika Singh	MPCs	Programming in Python	Bhoomika Singh
121421468011	Sylvester Percy Englebert	MPCs	Programming in Python	Sylvester Percy Englebert
121421468019	Upendar Jatangi	MPCs	Programming in Python	Upendar Jatangi
121421468002	B Moksha Prasunadh	MPCs	Programming in Python	B Moksha Prasunadh
121421468022	Chenna.Divya	MPCs	Programming in Python	Chenna.Divya
121421468010	P.AKASH REDDY	MPCs	Programming in Python	P.AKASH REDDY
121421468025	Ura suresh	MPCs	Programming in Python	Ura suresh
121421468012	TALLA VIKRANTH	MPCs	Programming in Python	TALLA VIKRANTH
121421468023	MALLIKARJUN NARABOINA	MPCs	Programming in Python	MALLIKARJUN NARABOINA
121421467032	A.Vivekananda	MSCs	Programming in Python	A.Vivekananda
121421467013	Manoj kumawat	MSCs	Programming in Python	Manoj kumawat
121421467030	Rani Bafna	MSCs	Programming in Python	Rani Bafna
121421467027	Y Anusha	MSCs	Programming in Python	Y Anusha
121421467017	P. Abhi Swadan	MSCs	Programming in Python	P. Abhi Swadan
121421467039	Adnan Ali	MSCs	Programming in Python	Adnan Ali
121421467012	M Suhasa	MSCs	Programming in Python	M Suhasa
121421467037	V jyothi	MSCs	Programming in Python	V Jyothi
121421467031	Abbaraboina Preetham	MSCs	Programming in Python	Abbaraboina Preetham
121421467025	Thomas Fernandez	MSCs	Programming in Python	Thomas Fernandez
121421467006	Rajvardhan Reddy	MSCs	Programming in Python	Rajvardhan Reddy
121421467024	S.Nishanth Reddy	MSCs	Programming in Python	S.Nishanth Reddy
121421467029	A. Sai tarun	MSCs	Programming in Python	A. Sai tarun
121421467026	VADEPALLY SANDEEP	MSCs	Programming in Python	VADEPALLY SANDEEP
121421467018	PULI NIKHIL GOUD	MSCs	Programming in Python	PULI NIKHIL GOUD
121421467034	Obaid Abdul Hakeem Bawazeer	MSCs	Programming in Python	Obaid Abdul Hakeem Bawazeer
121421467035	Sohail Bawazir	MSCs	Programming in Python	Sohail Bawazir
121421467016	Nikhil Kumar	MSCs	Programming in Python	Nikhil Kumar
121421467038	T.SAI KIRAN	MSCs	Programming in Python	T.SAI KIRAN
121421474019	M. Shashank Rao	MEC'S	programming in python	M. Shashank Rao
12142147402	Tarun Shinde	MEC'S	Programming in Python	Tarun Shinde



BSc III year Operating System

15/6/23. 30

Hall Ticket Number	Student Name	Program	Computer Science VI- Elective	Signature
121421474017	K. Shashank	MECs	Operating System	
121421474007	Karthik raman	MECs	Operating System	<i>Karthik</i>
121421474003	G Sharvani	MECs	Operating System	<i>G. Sharvani</i>
121421474019	M shashank rao	MECs	Operating System	
121421474023	Mohammad bin Sayeed	MECs	Operating System	
121421474006	K. Rohan Reddy	MECs	Operating System	<i>K. Rohan</i>
121421474013	Mohammed salman khan	MECs	Operating System	
121421474008	Melvin Joel Antony Raj	MECs	Operating System	
121421474027	Mirza Kounain Ali Baig	MECs	Operating System	
121421468014	Manda Durga Lakshmi	MPCs	Operating System	<i>Manda</i>
121421468007	Golamari <i>Joseph Rishwanth</i>	MPCs	Operating System	<i>Joseph</i>
121421468009	Vanam. Naga sai harsha	MPCs	Operating System	
121421468015	Talwar. Neeraja	MPCs	Operating System	<i>Talwar</i>
121421468016	Chiluka saimanideep	MPCs	Operating System	
121421467023	Rishabh Pandya	MSCs	Operating System	<i>Rishabh</i>
121421467008	Elias money	MSCs	Operating System	<i>Elias</i>
121421467004	Aditya kulkarni	MSCs	Operating System	<i>Aditya</i>
121421467009	E. Samson	MSCs	Operating System	<i>Samson</i>
121421467007	D. Balakrishna	MSCs	Operating System	<i>D. Balakrishna</i>
121421467020	Rajat singh	MSCs	Operating System	<i>Rajat Singh</i>
121421467028	Yata Abhishek	MSCs	Operating System	<i>Yata</i>
121421467003	Srivallika Adduri	MSCs	Operating System	
121421467010	G vinay kumar	MSCs	Operating System	<i>G. Vinay</i>
121421467005	B. chaitanya sri vardhan	MSCs	Operating System	<i>B. Chaitanya</i>
121421467036	Manideep j	MSCs	Operating System	
121421467040	Syed Shah Rahmath Alam	MSCs	Operating System	
121421467022	T. ramu	MSCs	Operating System	
121421467002	Adduri pavan surya	MSCs	Operating System	
121421467001	Aakash gudimanchi	MSCs	Operating System	<i>Aakash</i>
121421467033	Abdul Rahman khan	MSCs	Operating System	<i>A. Rahman</i>

Jee

