



Mahajana Education Society (R)
Education to Excel

SBRR Mahajana First Grade College (Autonomous)

Jayalakshmipuram, Mysuru - 570 012, Karnataka, INDIA

Affiliated to University of Mysore

Re-Accredited by NAAC with 'A' Grade, College with Potential for Excellence

Department of Computer Science & IQAC
Organises

a Seminar on

Data Science & Its Applications

Resource Person

Dr. Manishankar S

Associate Professor,

Dept. of Information Science & Engineering
GSSS Institute of Engineering & Technology
Mysuru

Date : 25.7.2022

Time : 11.30 am

Venue : Business Lab

All are Cordially Invited

Smt. Shruthy Poonacha
HoD & Staff
Dept. Computer Science

Dr. Ramesh S R
Chief Executive Officer
& Academic Advisor

Dr. B R Jayakumari
Principal





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Grade, College with Potential for Excellence

Date:25/07/2022

Report on Interactive Session- Data Science and its Applications

Department of Computer Science and IQAC, SBRR Mahajana First Grade College, Mysore had organised a seminar on "Data Science and Its Applications" on 25th July 2022.

The Resource person was Dr. Manishankar S, Associate Professor, Dept. Of Information Science and Engineering, GSSS Institute of Engineering and Technology, Mysuru.

The speaker started the discussion on the basics of Data Science which is a multidisciplinary approach that combines principles and practices from the fields of Mathematics, Statistics, Artificial Intelligence, and Computer Engineering to analyze large amount of data.

He continued saying that Data Science combines tools, methods, and technology to generate meaning from data. Modern organizations are inundated with data. There is a proliferation of devices that can automatically collect and store information. Online systems and payment portals capture more data in the fields of e-commerce, medicine, finance, and every other aspect of human life. We have text, audio, video, and image data available in vast quantities.

He also said that future of Data Science, Artificial Intelligence and Machine Learning innovations have made data processing faster and more efficient. Industry demand has created an ecosystem of courses, degrees, and job positions within the field of data science. Because of the cross-functional skill set and expertise required, data science shows strong projected growth over the coming decades.

Speaker Dr. Manishankar S, today the amount of data that is generated, by both humans and machine, outpaces human's ability to absorb, interpret, and make complex decisions based on that data. Artificial Intelligence forms the basis for all computer learning and is the future of all complex decision making.

Along with this, he discussed the types of Machine Learning i.e., Supervised Learning, Unsupervised Learning, Semi-supervised Learning and Reinforcement Learning with real world examples. The speaker added that some of the data science benefits are making better business decision, measuring performance, developing better products, increasing efficiency, mitigating risk and fraud, predicting outcomes and trends, improving customer experiences and providing information to internal finances. He also briefed about some of the Data Science Applications like Fraud and Risk Detection, Healthcare, Internet Search, Advanced Image Recognition (Google Lens), Speech Recognition, Targeted Advertising, Website Recommendations and so on.

The guest speaker gave an insight on the career opportunities in Data science, as DATA Scientist, Data Architect for various organization. Already, demand is high, salaries are competitive and which is why Data Scientist has been called "the most promising career" by LinkedIn. Final year Students discussed on the career opportunities and on the Best universities offering Data Science degree abroad.

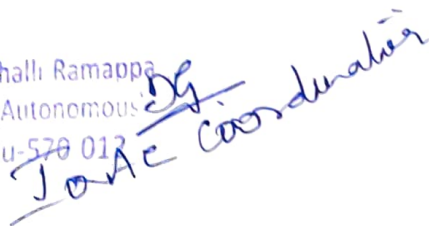
Dr. B.R. Jayakumari, Principal and Smt. Shruthy Poonacha, Head of the Department of Computer Science and the staff members of the department were present. All the I, II and III year B.Sc (85 Students) Computer Science students were the beneficiaries of this session.


Dr. B.R. Jayakumari

Principal

PRINCIPAL

Smt. Bhagyalakshamma Rattehalli Ramappa
Mahajana First Grade College (Autonomous)
Jayalakshmi Puram, Mysuru-570 013


J. A. C. Coordinator


Smt. Shruthy Poonacha

HOD of Computer Science

Education to Excel
SBRR Mahajana First Grade College
 Jayalakshmpuram, Mysuru-570012
 Attendance Sheet

Name of the Committee: Dept. of Computer Science

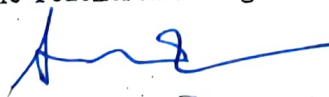
Date: 25/7/22

Name of the Programme: Seminar on Data Science & its Applications Time: 11:30 to 1:35

SL NO.	Name of the Student	Course	Semester	Section	Combination	Signature
1	Ashraf Z	BSc	II nd	-	PMCS	Ashraf Madam.
2	Madan M.R	BSc	II nd	-	PMCS	Madan
3	Jeevan T.R	BSc	II nd	-	PMCS	Jeevan
4	Nitish	BSc	II nd	-	PMCS	Nitish
5	Sagar E	BSc	I nd	-	PMCS	Sagar
6						
7	Mohammed Saad	BSc	II nd	-	PMCS	Saad
8	Sachin S	BSc	II nd	-	PMCS	Sachin
9	Mohammed Afrid	BSc	II nd	-	MCS	Afrid
10	Nandan K.D	BSc	II nd	-	PCS	Nandan & D
11	Pravraj M.T	BSc	II nd	-	MCS	Pravraj M.T
12	Roopashree G	BSc	II nd	-	MCS	Roopashree
13	Rachitha H.M	BSc	II nd	-	PCS	Rachitha
14	Kalbana V.	BSc	II nd	-	MCS	Kalbana
15	Indupriya	BSc	II nd	-	MCS	Indupriya
16	Meghana	BSc	II nd	-	MCS	Meghana
17	Sindhu L	BSc	II nd	-	PCS	Sindhu
18	BS Mahalakshmi	BSc	II nd	-	PCS	Mahalakshmi
19	Garvi	BSc	II nd	-	MCS	Garvi
20	Sahana V	BSc	II nd	-	MCS	Sahana V
21						
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Total No. of Students Attended: 20

Signature of the Teacher In Charge:

Signature: 

Name: Shrutty Poojari

HOD, Computer Sc.

Organizing Secretary

~~PRINCIPAL~~
 Smt. Bhagyalakshmi Ratti halli Ramappa
 Mahajana First Grade College (Autonomous)
 Jayalakshmpuram MYSURU-570012

2nd Year (PMCS)

Education to Excel
SBRR Mahajana First Grade College
 Jayalakshimpuram, Mysuru-570012
 Attendance Sheet

Date: 25/7/22

Name of the Committee: Dept of Computer Science

Name of the Programme: Seminar on Data Science & its applications Time: 11:30 to 1:35

SL NO	Name of the Student	Course	Semester	Section	Combination	Signature
1	Teja Kumar NN	BSc	IV th	-	PMCS	Kaja
2	Pawan Raj G	BSc	IV th	-	PMCS	Pain. Raj.
3	ARUN Kumar DS	BSc	IV th	-	PMCS	Pain.
4	N.K. Shivachandra	BSc	IV th	-	PMCS	N.K.S
5	B. Sai Saketh	BSc	IV th	-	PMCS	Babu
6	Chanam G	BSc	IV th	-	PMCS	Chanam
7	Bhanu B N	BSc	IV th	-	PMCS	Bhanu
8	Rajath Singh	BSc	IV th	-	PMCS	Rajath
9	Karthika S	BSc	IV th	-	PMCS	Karthika
10	Sandeep M	BSc	IV th	-	PMCS	Sandeep
11	Naveen U.S	BSc	IV th	-	PMCS	Naveen
12	Thijae K	BSc	IV th	-	PMCS	Thijae
13	Fakshith Gowda	BSc	IV th	-	PMCS	Fakshith
14	Guru dashan	BSc	IV th	-	PMCS	Guru
15	dashan	BSc	IV th	-	PMCS	dashan
16	Akash D.M	BSc	IV th	-	PMCS	Akash
17	M. Shiva Kumar	BSc	IV th	-	PMCS	M. Shiva
18	Sujan. Gowdara	BSc	IV th	-	PMCS	Sujan
19	Jogendra A.S	BSc	IV th	-	PMCS	Jogendra
20	Brajwal David	BSc	IV th	-	PMCS	Brajwal
21	Manjunath. M	BSc	IV th	-	PMCS	Manjunath
22	Sahana S.P	B.Sc	IV th	-	PMCS	Sahana
23	Sahana M	B.Sc	IV th	-	PMCS	Sahana
24	Lakshmi. G	B.Sc	IV th	-	PMCS	Lakshmi
25	Harshitha G.P	B.Sc	IV th	-	PMCS	Harshitha

Total No. of Students Attended: 25

Signature of the Teacher In Charge:

Signature: 

Name: Shreelthy Poovali
 HOD, Computer Science

Smt. Bhagya Lakshmi Kulkarni Ramappa
 Mahajana First Grade College (A)
 Jayalakshimpuram MYSURU-570 012
 Organizing Secretary

Education to Excel
SBRR Mahajana First Grade College
 Jayalakshmpuram, Mysuru-570012
 Attendance Sheet

Name of the Committee: Dept of Computer Science

Date: 25/07/2022

Name of the Programme: Seminar on Data Science & its Applications Time: 11:30 to 1:35

SL NO	Name of the Student	Course	Semester	Section	Combination	Signature
1	<u>Syeda Fiza Mohanood</u>	<u>BSc</u>	<u>IV Sem</u>	-	<u>PMCS</u>	<u>Syeda Fiza</u>
2	<u>Khushi T.D</u>	<u>BSc</u>	<u>IV Sem</u>	-	<u>PMCS</u>	<u>Khushi T.D</u>
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PRINCIPAL

Smt. Bhagyalakshamma Rait, halli Kamappa
 Mahajana First Grade College (Autonomous)
 Jayalakshmpuram MYSURU-570012

Total No. of Students Attended: 2

Signature of the Teacher In Charge:

Organizing Secretary

Signature:

(Shruthi Pooacha)
 Name: HoD, Computer Science

Education to Excel
SBRR Mahajana First Grade College
 Jayalakshmpuram, Mysuru-570012
 Attendance Sheet

Date: 25-7-22

Name of the Committee: Dept. of Computer Science

Name of the Programme: Seminar on Data Science & its Applications. Time: 11:30 to 1:35

SL NO	Name of the Student	Course	Semester	Section	Combination	Signature
1	Saritha.N	B.Sc	VI		PMCS	Saritha
2	AKshitha.M	B.Sc	VI		PMCS	Akshitha M
3	Sharanya K.S	B.Sc	VI		PMCS	Sharanya
4	Nikshitha.C.N	B.Sci	VI		PMCS	Nikshitha
5	Uthiranaai.P	B.Sc	VI		PMCS	Uthiranaai
6	Rakshitha.H.K	B.Sc	VI		PMCS	Rakshitha
7	Bindu.S	B.Sc	VI		PMCS	Bindu
8	Megha.M.K	B.Sc	VI		PMCS	Megha
9	Reshitha.Y.K	B.Sc	VI		PMCS	Reshitha
10	Hemalatha.M.S	B.Sc	VI		PMCS	Hemalatha
11	Jhanavi	B.Sc	VI		PMCS	Jhanavi
12	Nischitha.Raj	B.Sc	VI		PMCS	Nischitha
13	chandana.MK	B.Sc	VI		PMCS	chandana
14	chandeshwari.C	B.Sc	VI		PMCS	chandeshwari
15	Supriya.H.G.	B.Sc	VI		PMCS	Supriya
16	Hemant Kumar.S	B.Sc	VI		PMCS	Hemant
17	chithan.R	B.Sc	VI		PMCS	chithan
18	Sangharash.G.A	B.Sc	VI		PMCS	Sangharash
19	Atul Singh	B.Sc	VI		PMCS	Atul
20	Karthik Gauda	B.Sc	VI		PMCS	Karthik
21	Prabho Narayansh	B.Sc	VI		PMCS	Prabho
22	Shashanis T.S	B.Sc	VI		PMCS	Shashanis
23	Shashikanth.B.R.	B.Sc	VI		PMCS	Shashikanth
24	Prasanna.H.H	B.Sc	VI		PMCS	Prasanna
25	Dhananjaya.B.A	B.Sc	VI		PMCS	Dhananjaya
26	Manogna.S.Jaganmni	B.Sc	VI		PMCS	Manogna

Total No. of Students Attended: 26

PRINCIPAL

Signature of the Teacher In Charge:

Signature: 

Name: Shwathy Pooacha
 HoD, Computer Science

Smt. Bhagyalakshamma Ratti nalli Ramappa
 Mahajana First Grade College (Autonomous)
 Jayalakshmpuram MYSURU-570 012

Organizing Secretary