

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS) (FOR WOMEN)

DEPARTMENT OF Computer Science & Engineering

PROPOSAL FOR

Value Added Course on
"Applied Data Science with IBM Cloud"
In association with Smart Bridge Pvt. Ltd.

Hyderabad,
12/10/2022.

To
The Principal,
GNITS

SUB: Request for approval of conducting Value Added Course on Applied Data Science with IBM Cloud.

Respected Sir,

I P.Sunitha Devi, working as an Assistant Professor in the department of CSE under CSI Student Chapter would like to conduct Value Added Course on "Applied Data Science with IBM Cloud" for III B.Tech CSE, CSD, CSM students. The course is conducted in association with Smart Bridge Pvt. Ltd. The purpose of the course is the students can gain knowledge in building POC in multiple domains. The course details are as follows:

1. Title of the Program: Applied Data Science with IBM Cloud (Blended mode)
2. Name of the Course Co-ordinator : Mr. Jaya Prakash Netha
with Designation, phone no : Lead-Academic Relations
& e-mail id: E-Mail: jai@thesmartbridge.
Phone:9676938853
3. Course Code : GNITS/CSE/VAC/2022-23/1
4. Program tentative schedule : From 13/10/2022 to 23/04/2022
5. Total Course Hours : 56 hours
6. Budget : Rs.130,000

Kindly request you sir to permit for conducting the value added course on "Applied Data Science with IBM Cloud" from 14/10/2022.

Thanking You Sir

Yours Sincerely

Sunitha
Signature of Student Branch Counsellor

(P.Sunitha Devi,CSE)

*forwarded
to Principal
M. Geetha
12/10/22*

Permitted.
12/10/22



ksreddy 26 <ksreddy26@gnits.ac.in>

Request to plan workshop on Data Science & Cloud Computing Technology.

2 messages

ksreddy 26 <ksreddy26@gnits.ac.in>

Fri, Oct 14, 2022 at 2:20 PM

To: "jai@thesmartbridge.com" <jai@thesmartbridge.com>

Dear Sir,

This is K Sneha Reddy Asst.prof., CSE dept from GNITS. Hope this finds you well. Sir, can you plan a workshop for our III year students on Data Science and Cloud Computing technology which can be helpful in executing their mini projects. Let the sessions be planned in such a way that a Hackathon can be conducted at the end to raise the competitive spirit amongst them. Expecting you to make out some free time to give sessions and brief our students what are the practical scenarios where it can be applied. Being optimistic to get a reply from you.

Thank you in advance,
Mrs. K Sneha Reddy,
Asst.Prof.,
CSE Department,
GNITS.

Jai Prakash Netha <jai@thesmartbridge.com>

Fri, Oct 14, 2022 at 3:06 PM

To: ksreddy 26 <ksreddy26@gnits.ac.in>

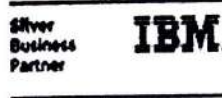
Hello Mam,

We are glad to support you in organising the workshop. We confirm our willingness.
[Quoted text hidden]

Regards,
Jai Prakash Netha
Program Manager
Lead Academia Relations.



Smartbridge | www.thesmartbridge.com
Mobile: +91 9676938853 | jai@thesmartbridge.com
Plot No 132, Bapuji Nagar, Habsiguda,
Above DCB bank, 2nd floor, Nacharam Main Road,
Hyderabad – 500 076.



K. Netha
PRINCIPAL
G. Narayamma Institute of
Technology & Science (for women)
(AUTONOMOUS)
Shaikpet, Hyderabad - 500 104

Trainers Details

Name: Srikanth Kumhari

Designation: Machine Learning Engineer

Education: MBA – Business Analytics and Marketing

Skills: AI-ML, NLP, python, R, IBM cloud

Work Experience: 2 years of experience in the field of Education. Training and mentoring the students in the Domain of Artificial Intelligence, Data Science, Machine Learning and Data Analytics.

Name: Saumya Mohandas N

Designation: Machine Learning Engineer

Education: MSc – Statistics, PGDCA, Certified Data Scientist

Skills: AI-ML, python, NLP, IBM cloud

Work Experience: 3 years of experience in the field of Education. Training and mentoring the students in the Domain of Artificial Intelligence, Data Science, Machine Learning and Data Analytics.

Name: Mahidhar Reddy Ch

Designation: Machine Learning Engineer

Education: MTech – AI/ML

Skills: AI-ML, python, NLP, IBM cloud

Work Experience: 2 years of experience in the field of Education. Training and mentoring the students in the Domain of Artificial Intelligence, Data Science, Machine Learning and Data Analytics.



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GNITS CSI STUDENT CHAPTER

in collaboration with



SMARTBRIDGE



“Applied Data Science with IBM Cloud”

Coordinators:
Mrs. P. Sunitha Devi
Mrs. R. Mamatha
Mrs. K. Sneha Reddy

B.TECH, III YEAR .
13/10/2022 to 23/10/2022

k. n. s.

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[Signature]


Applied Data Science With IBM Cloud

Course Objectives

Course	Applied Data Science	Duration (Hrs)	35 Hrs
Prerequisites			
<ul style="list-style-type: none"> • Participants need to have prior knowledge/skill of <ul style="list-style-type: none"> • Basic understanding of any programming language 			
Course Objectives			
<ul style="list-style-type: none"> • On completion of the course the learner will be able to: <ul style="list-style-type: none"> • Understand the concepts of Applied Data Science and its domains • Effectively create powerful visualizations • Represent your data using various visualization types • Build Machine Learning Algorithms, evaluate Machine Learning Algorithms and fine-tune them • Proficiently work with cloud services • Build a basic web application using cloud services • Perform EDA on a huge amount of data • Build number of POC in multiple domains like healthcare, agriculture, etc. 			

Course Contents

SNo	Subject Area	Topics	Duration
1	Introduction to Data Science	1. What is data science 2. Why is it important 3. Use Cases of Data Science 4. The Various Data Science Disciplines 5. Data Science and Business Buzzwords 6. What is the difference between Analysis and Analytics 7. ML In Data Science 8. Data Science Methodology	1
2	Python for Data Science	1. Python Basics 2. Python Packages 3. Working with NUMPY 4. Working with Pandas 5. Introduction to Data Visualization 6. Exploratory Data Analysis with Matplotlib and Seaborn 7. Basic Plotting with Matplotlib and Seaborn	5
3	Data Wrangling Techniques	1. Introduction to Data preprocessing 2. Importing the Dataset 3. Handling Missing data 4. Working with categorical Data 5. Splitting the data into Train and Test set 6. Outlier Analysis 7. Feature Scaling	2.5
4	Supervised Learning - Regression	1. Introduction to Regression 2. Linear Regression 3. Multi Linear Regression 4. Polynomial Regression 5. Ridge Regression 6. Lasso Regression	5


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5	Supervised Learning - Classification	<ol style="list-style-type: none"> 1. Introduction to Classification 2. Logistic Regression 3. Decision Tree Classification 4. Random Forest Classification 5. K-nearest Neighbors 6. Naïve-Bayes 7. Support Vector Machine 	6
6	Model Evaluation Metrics	<ol style="list-style-type: none"> 1. Regression Evaluation Metrics <ul style="list-style-type: none"> • MAE • MSE • R Squared • RMSE 2. Classification metrics <ul style="list-style-type: none"> • Confusion Metrics • Accuracy • Precision • Recall F1 Score • AUC ROC Curves 	2.5
7	Hyper-parameter Optimization	<ol style="list-style-type: none"> 1. Handling Imbalanced Data <ul style="list-style-type: none"> • Oversampling • Undersampling • Ensembling Techniques • SMOTE 2. Hyper-parameter tuning <ul style="list-style-type: none"> • Grid Search • Randomize Search 	3
8	Unsupervised Learning	<ol style="list-style-type: none"> 1. Introduction to Clustering <ul style="list-style-type: none"> • K-Means Clustering • Hierarchical Clustering • Clustering use cases 	3
9	IBM Cloud & Auto AI Services	<ol style="list-style-type: none"> 1. Introduction to IBM Cloud 2. Introduction to Watson Studio 3. Building Machine learning model in Watson Studio 4. Deploying Machine Learning Models as web services 5. Introduction to Auto AI 6. AI Life-cycle Management 7. Building a Machine Learning Model Using Auto AI 8. One-Click Deployment 9. Introduction to Node-Red 10. Integrating Auto AI with Node-Red 	4
10	Build & Deploy ML Application	<ol style="list-style-type: none"> 1. Introduction to different modes of deployment 2. Working with Flask Framework 3. Building application with flask framework 4. Integrating Machine Learning model with web application 	3

K. N. J.

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CSI STUDENT CHAPTER

G.NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(AUTONOMOUS) (FOR WOMEN)

(Approved by AICTE, Affiliated To JNTUH, Accredited by NBA & NAAC)
(SPONSORED BY G. PULLA REDDY CHARITABLE TRUST, HYDERABAD)
SHAIKPET, HYDERABAD - 500 104, (TS)



Chairman:
Dr. M. Seetha
HOD-CSE

Student Branch Counselor:
Mrs. P.Sunitha Devi
Asst. Professor

Faculty Advisor(s):
M. R. Mamatha, Asst. Prof,
Mrs. K. Sneha Reddy, Asst. Prof.

CSI Members:

President:
Raksha N. Pai
(IV CSE-A)

Secretary:
Naga Sai Shreya
(III CSE-A)

Joint Secretary:
S. Anitha D
(II CSE-B)

Date: 12/10/2022

CIRCULAR

All the III B.Tech of CSE, CSM and CSD students are here by informed that Dept. of CSE is organizing one week workshop on "Applied Data Science with IBM Cloud" from 13/10/2022 to 23/10/2022 interested students can register for the workshop. Students are requested to utilize the opportunity to enhance their knowledge for project developments.

S.No	Content	Day & Date	Mode
1	Introduction to Data Science & Python for Data Science	Thursday 13th Oct (6 Hrs)	Offline
2	Supervised Learning – Regression & Classification*	Saturday 15th Oct (6 Hrs)	Offline
3	Supervised Learning – Regression & Classification*	Sunday 16th Oct (4 Hrs)	Online
4	Model Evaluation Metrics & Hyper-parameter Optimization	Thursday 20th Oct (6 Hrs)	Offline
5	Unsupervised Learning, IBM Cloud & Auto AI Service with Node Red	Saturday 22nd Oct (6 Hrs)	Offline
6	Build & Deploy ML Flask Application	Saturday 12/11/2022(4hrs) Followed by 24 hrs Hackathon	Offline

Sunitha
Student Branch Counselor

MS
HOD CSE
12/10/22

Copy to:

1. Principal
2. Notice Board
3. CSI File



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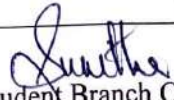
Department of CSE

Name of the event: Value added Course on Applied Data Science with IBM Cloud

Date:22/10/2022

S.No	Roll No	Name	Year/Section
1	2025IA6604	B. Niveditha	III - CSM
2	2025IA6757	T. Maulana.T	III - CSD
3	2025IA0581	M. Shrinanth	III - CSE
4	2025IA0585	Soumdha. S	III - CSE
5	2025IA0575	Deepshika. M	III - CSE
6	2025IA0589	Nithika	III - CSE
7	2025IA0515	Sakitya. M	III - CSE
8	2025IA0562	B. Indrapriyadarshini	III - CSE-B
9	2025IA0587	T. Archana	III - CSE-B
10	2025IA05A7	K. Bhuvaneshwari	III - CSE-B
11	2025IA05A9	M. Anusha	III - CSE-B
12	2025IA0576	N. Kusuma	CSE-B
13	2025IA0568	G. Guna pragna	CSE-B
14	2025IA0526	T. Srisatya	CSE-A
15	2025IA0564	J. Sumitha	CSE-B
16	2025IA0566	G. V. Nandika	CSE-B
17	2025IA0580	B. Lakshmi	CSE-B
18	2025IA0591	B. Deepthika	CSE-B
19	2025IA0589	V. Rupa sree	CSE-B
20	2025IA6628	T. Sai Shree	CSM
21	2025IA6605	B. Mananika	CSM
22	2025IA6629	Y. Varshitha	CSM
23	2025IA6644	Audreethi	CSM
24	2025IA6608	Kaushika	CSM
25	2025IA6633	B. Deeksha	CSM
26	2025IA6624	M. Saividhya	CSM
27	2025IA6640	E. Shreya	CSM
28	2025IA6607	Rishika	CSM
29	2025IA6654	S. Shreya	CSM
30	2025IA6642	Chivani	CSM
31	2025IA6625	Subarshita	CSM
32	2025IA05F4	N. Kaya Sree	CSE-C
33	2025IA05D3	L. Sriai	CSE-C
34	2025IA6735	Ch. Ishitha	CSD
35	2025IA6758	V. Sujana	CSD
36	2025IA0563	J. Birdu	CSE-B
37	2025IA0570	V. Lichitha	CSE-B
38	2025IA0594	B. ABHIGNA	CSE-B
39	2025IA0588	V. Veemela	CSE-B
40	2025IA6637	Chr. Thanvi	CSM
41	2025IA6660	Veena Vani	CSM
42	2025IA6657	Sripriya Nittala	CSM
43	2025IA6648	Indhu Lavudi	CSM
44	2025IA6612	Nidhi Bagade	CSM
45	2025IA6632	Varshitha	CSM
46	2025IA6601	P. Alekhya	CSM
47	2025IA6658	Tanda Manasa	CSM
48	2025IA6610	Sukanya Devi	CSM
49	2025IA0502	K. Yakshitha	CSE-C

S.No	Roll No	Name	Year/Section
50	2025IA05E5	S. Swathi	CSE-C
51	21255IA6703	R. Srayanthi	CSD
52	2025IA6745	G. Varanthi	CSD
53	2025IA6743	G. Sambitha	CSE-A
54	2025IA0504	C. Charitha	CSE-A
55	2025IA0502	B. Soumya	CSE
56	2025IA05H9	V. Manjya	CSE-C
57	2025IA05H4	P. Sanya	CSE-C
58	2025IA05G0	K. Vaishnavi	CSE-C


Student Branch Counselor



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Name of the event: Value added Course on Applied Data Science with IBM Cloud

Date: 20/10/2022

S.No	Roll No	Name	Year/Section
1	20251A6757	T. Lakshmi Minudula	CSD
2	20251A05F9	N. Kanya Sree	CSE-C
3	20251A05D3	L. Sini	CSE-C
4	20251A05B1	N. Shrunithri	CSE-B
5	20251A05G2	B. Indirapriya Darshini	CSE-B
6	20251A05R7	T. Archana	CSE-B
7	20251A05A7	K. Bhuvanashwari	CSE-B
8	20251A05A9	M. Anusha	CSE-B
9	20251A0511	M. Sindhuja	CSE-A
10	20251A6723	P. Sim Naidu	CSD
11	20251A05E2	T. S. Satya	CSE-A
12	20251A0566	G.V. Nandika	CSE-B
13	20251A0580	Rachnika. B	CSE-B
14	20251A0591	Deekshika. B	CSE-B
15	20251A05B9	V. Rupa Sree	CSE-B
16	20251A6628	Sai Shree	CSM
17	20251A6629	Varshitha	CSM
18	20251A6605	Mamunika	CSM
19	20251A6758	V. Anujana	CSD
20	20251A6735	Ch. Ishitha	CSD
21	20251A6604	B. Niveditha	CSM
22	20251A6608	G. Kaushika	CSM
23	20251A05F8	K. Harshini	CSE-G
24	20251A05J0	V. Chandana	CSE-C
25	20251A0500	K. Valsnavi	CSE-C
26	20251A6642	T. Shivani	CSM
27	20251A6624	Divya	CSM
28	20251A6654	Shreya	CSM
29	20251A6607	Rishika	CSM
30	20251A6759	V. Keerthi	CSD
31	20251A6743	G. Samhitha	CSD
32	21255A6703	R. Sravanthi	CSD
33	20251A6745	G. Vasanthi	CSD
34	20251A6756	Siri Chandana. P	CSD
35	20251A05H4	P. Saanya	CSE-C
36	20251A05H5	Vaishnavi Rajda	CSE-C
37	20251A05H9	V. Manju	CSE-C
38	20251A05F3	B. Sandhya	CSE-C
39	20251A0502	K. Yakshitha	CSE-C
40	20251A05E5	S. Swathi	CSE-C
41	20251A05D4	A. Shaavani	CSE-C
42	20251A05C4	G. Sabara	CSE-C
43	20251A05T5	M. Deepshika	CSE-B
44	20251A05G3	J. Bindu	CSE-B
45	20251A0589	Nibanka	CSE-B
46	20251A05A6	Hema	CSE-B
47	20251A05C9	K. Sathwika	CSE-C
48	20251A05D1	K. Arthi	CSE-C

S.No	Roll No	Name	Year/Section
49	20251A0538	D. Sai Sakithi Bala	CSE-A
50	20251A0569	E. PENY	CSE-B
51	20251A6726	Afshan Noazneen	CSD
52	20251A6716	D. Sai Harshitha	CSD
53	20251A6725	Manvitha Salla	CSD
54	20251A0502	Padma Sri	CSE-C
55	20251A05D9	N. Spandana	CSE-C
56	20251A05D6	M. Harika	CSE-C
57	20251A05F7	K. Prathika	CSE-C
58	20251A6625	Subhaashita	CSM
59	20251A6640	E. Shreya	CSM
60	20251A6633	B. Deekshika	CSM
61	20251A6617	Parinita. M	CSM
62	20251A05B8	Sanjana. T	CSE-B
63	20251A0576	N. Kusuma	CSE-B
64	20251A0568	G. Gurupa Pragna	CSE-B
65	20251A0590	V. Likhitha Sree	CSE-B
66	20251A0594	B. Abhinna	CSE-B
67	20251A0504	C. Charitha	CSE-A
68	20251A0502	B. Sowmya	CSE-A
69	20251A05D3	B. Sruthi Srivalli	CSE-A
70	20251A6637	Ch. Thanvi	CSM
71	20251A6660	Veena Vani	CSM
72	20251A6657	Sripriya Nitika	CSM
73	20251A6648	Indhu	CSM
74	20251A6632	Varshitha	CSM
75	20251A6601	Alekhyia	CSM
76	20251A6658	Tanda Manasa	CSM
77	20251A6610	Sukanya Devi	CSM
78	20251A0536	C. Vamsi Priya	CSE
79	20251A0513	M. Shruti	CSE
80	20251A6644	Sudeepta	CSM
81	20251A6714	M. Shreya	CSD
82	20251A6722	P. Nikhila	CSD

Suatha
Student Branch Counselor



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Department of CSE

Name of the event: Value added Course on Applied Data Science with IBM Cloud

Date: 13/10/2022

S.No	Roll No	Name	Year/Section
1	20251A0515	M. Subithya Vyschnavi	CSE-A
2	20251A6757	Myudhula - T	CSD
3	20251A6722	Nikhila - P	CSD
4	20251A0511	M. Sindhuja	CSE-A
5	20251A0562	B. Indirapriyadarshini	CSE-B
6	20251A05F9	N. Kaavya Rose	CSE-C
7	20251A05D3	L. Saini	CSE-C
8	20251A05G2	M. Padma Sai	CSE-C
9	20251A05D6	M. Harika	CSE-C
10	20251A05D9	N. Spandana	CSE-C
11	20251A6756	Sirichandana . P	CSD
12	20251A6743	G. Samhitha	CSD
13	20251A6759	V. Keerthi	CSD
14	20251A6745	G. Vasanthi	CSD
15	20251A6624	M. Saidivya	CSM
16	20251A6640	C. Shreya	CSM
17	20251A6625	S. Suharshita	CSM
18	20251A0536	C. Vamsi Pritya	CSE-A
19	20251A0513	Mahada Shruthi	CSE-A
20	20251A6714	M. Shrinika Reddy	CSD
21	20251A6644	K. Sudeepthi	CSM
22	20251A0576	N. Kusuma	CSE-B
23	20251A05A7	K. Bhuvaneshwari	CSE-B
24	20251A0568	G. Gunapragna	CSE-B
25	20251A05A9	M. Anusha	CSE-B
26	20251A6622	Nidhi	CSM
27	20251A6723	P. Sri Naidu	CSD
28	20251A6726	Ashani	CSD
29	20251A6725	S. Manjitha	CSD
30	20251A6716	D. Harshitha	CSM
31	20251A6657	Sri Priya	CSM
32	20251A6648	Indhi	CSM
33	20251A6640	G. Subanya devi	CSM
34	20251A6601	Alekhyia . P	CSM
35	20251A6632	A. V. Varshitha	CSM
36	20251A0585	S. Soumitha	CSE-B
37	20251A0575	M. Deepshika	CSE-B
38	20251A0589	G. Nithasika	CSE-B
39	20251A05D4	L. Sharvani	CSE-C
40	20251A05C4	G. Sabasra	CSE-C
41	20251A05E5	S. Swathi	CSE-C
42	20251A05D2	Ko. Yathitha	CSE-C
43	20251A05F7	K. Poojitha	CSE-C
44	20251A05C9	K. Satishika	CSE-C
45	20251A05D1	K. Aasthi	CSE-C
46	20251A6660	V. Venavani	CSM
47	20251A6637	Thanvi	CSM
48	20251A6630	Zehra	CSM
49	20251A6631	Dhruvi	CSM

S.No	Roll No	Name	Year/Section
50	20251A6658	Manoja	CSM
51	20251A6605	Mananika	CSM
52	20251A6628	T. Sai Shree	CSM
53	20251A6629	T. Varshitha	CSM
54	20251A0594	B. Abhinna	CSE-B
55	20251A0588	V. Venitha	CSE-B
56	20251A0590	V. Likhitha	CSE-B
57	20251A0563	J. Bindu	CSE-B
58	20251A6758	V. Arujana	CSD
59	20251A6735	Ch. Ishitha	CSD
60	20251A6604	B. Niveditha	CSM
61	20251A6608	A. Bhuvaneshwari	CSM
62	20251A6683	B. Deeksha	CSM
63	20251A6607	D. Rishika	CSM
64	20251A6654	S. Shreya	CSM
65	20251A6642	J. Shivani	CSM
66	20251A0500	K. Vaishnavi	CSE-C
67	20251A0510	V. Chandana	CSE-C
68	20251A05F8	K. Harshini	CSE-C
69	20251A05H9	V. Manju	CSE-C
70	20251A05H4	P. Sravya	CSE-C
71	20251A05HS	P. Vaishnavi Pujla	CSE-C
72	20251A05E3	B. Sandhya	CSE-C
73	20251A0504	C. Charitha	CSE-A
74	20251A0503	B. Sruthi Srivalli	CSE-A
75	20251A0502	B. Sowmya	CSE-A
76	20251A6608	G. Kaushtika	CSM
77	20251A6617	Parinita . M	CSM
78	20251A0526	T. Srisatya	CSE-A
79	20251A0596	Ch. Hema	CSE-B
80	20251A0566	G. V. Nandika	CSE-B
81	20251A0562	J. Sunitha	CSE-B
82	20251A0593	B. Varshini	CSE-B
83	20251A0580	B. Rashmika	CSE-B
84	20251A0591	B. Deekshitha	CSE-B
85	20251A05B8	T. Sanjana	CSE-B
86	20251A05B9	V. Rupa Sree	CSE-B
87	20251A6703	R. Sravanthi	CSD
88	20251A05B1	N. Shrunithvi	CSE-B
89	20251A0587	T. Archana	CSE-B

Sunitha
Student Branch Counselor



GNITS-CSI STUDENT CHAPTER



Department of CSE

Name of the event: Value added Course on Applied Data Science with IBM Cloud

Date: 15/10/2022

S.No	Roll No	Name	Year/Section
1.	21255A6703	R.Sravanthi	CSD
2.	20251A0568	G. Gunapriya	CSE-B
3.	20251A0591	B. Deekshitha	CSE-B
4.	20251A0580	Rashmika.B	CSE-B
5.	20251A0566	G.V.Nandika	CSE-B
6.	20251A0596	Ch. Hema	CSE-B
7.	20251A0526	T. Sri Satya	CSE-A
8.	20251A0568	K. Harshini	CSE-C
9.	20251A0560	K. Vaishnavi	CSE-C
10.	20251A0570	V. Chandana	CSE-C
11.	20251A6647	I. Shvani	CSM
12.	20251A6654	Shreya	CSM
13.	20251A6693	Deeksha	CSM
14.	20251A6601	D. Rishika	CSM
15.	20251A6608	Kaushika	CSM
16.	20251A6624	Sai Divya	CSM
17.	20251A0511	M. Sindhuja	CSE-A
18.	20251A6660	Veera Vani	CSM
19.	20251A6637	Ch. Thanvi	CSM
20.	20251A6644	Sudeepthi	CSM
21.	20251A6714	Shreya	CSD
22.	20251A0513	M. Saurthi Mahade	CSE-A
23.	20251A0594	B. Abhinav	CSE-B
24.	20251A0590	V. Uthitha Sree	CSE-B
25.	20251A0563	J. Bindu Sahitha	CSE-B
26.	20251A6735	Ch. Ashitha	CSD
27.	20251A6758	V. Sujana	CSD
28.	20251A6104	B. Niveditha	CSM
29.	20251A6640	E. Shreya	CSM
30.	20251A6685	Siharshitha	CSM
31.	20251A6628	T. Sai Shree	CSM
32.	20251A6605	Mamavika	CSM
33.	20251A6629	Vanshitha	CSM
34.	20251A6635	Mrudula.T	CSD
35.	20251A0595	Kahitya.M	CSE-A
36.	20251A0562	B. Indira Priyadarshini	CSE-B
37.	20251A0581	Ni. Shruthi	CSE-B
38.	20251A0587	T. Archana	CSE-B
39.	20251A05A7	K. Bhuvaneshwari	CSE-B
40.	20251A0576	N. Kusuma	CSE-B
41.	20251A6756	Simha Chandana.P	CSD
42.	20251A6759	Keeerthi.V	CSD
43.	20251A6723	P. SRI NAI DU	CSD
44.	20251A6716	O. Sathya Shitha	CSD
45.	20251A6725	Manvitha Salla	CSD
46.	20251A6726	Afshan Nazneen	CSD
47.	20251A05F3	B. Sandhya	CSE-C
48.	20251A05H5	PUJALA VAICHNAVI	CSE-C

S.No	Roll No	Name	Year/Section
49.	20251A05H4	P. Sravya	CSE-C
50.	20251A05H9	Manju	CSE-C
51.	20251A0538	D. Shithi	CSE-A
52.	20251A0569	C. Renu	CSE-B
53.	20251A05D4	C. Charitha	CSE-A
54.	20251A0503	R. Sruthi Sriralli	CSE-A
55.	20251A6617	Parinita.m	CSM
56.	20251A6622	Nidhi Bagade	CSM
57.	20251A6657	Snipeniya Nittala	CSM
58.	20251A6648	L. Indhu	CSM
59.	20251A6632	A.V. Varshitha	CSM
60.	R. Alekhya		
60.	20251A6601	P. Alekhya	CSM
61.	20251A6610	Sukanya Devi	CSM
62.	20251A05C9	Sathwika Kandi	CSE-C
63.	20251A05D1	Anthi Kovda	CSE-C
64.	20251A05F7	Prasitha	CSE-C
65.	20251A0502	K. Yashitha	CSE-C
66.	20251A05E5	Swathi	CSE-C
67.	20251A05D4	A. Sharvani	CSE-C
68.	20251A05D3	K. Sriani	CSE-C
69.	20251A05F9	N. Kavya Sree	CSE-C
70.	20251A0589	G. Anitha	CSE-B
71.	20251A0575	M. Deepshika	CSE-B

Sunitha
Student Branch Counselor



GNITS-CSI STUDENT CHAPTER

Department of CSE



Name of the event: Value added Course on Applied Data Science with IBM Cloud - Hackathon Date: 12/11/2022

S.No	Roll No	Name	Year/Section
1	20251A66M	B. Niveditha	III - CSM
2	20251A6735	Ch. Ishitha	III - CSD
3	20251A6758	V. Sujana	III - CSD
4	20251A6722	P. Nikhila	III - CSD
5	20251A05C4	G. Sahasra	III - CSE C
6	20251A05D3	L. Srini	III - CSE C
7	20251A05D4	L. Shaswani	III - CSE C
8	20251A05F9	N. Kavya Sree	III - CSE C
9	20251A05A9	M. Anurtha	III - CSE B
10	20251A05H7	K. Bhuvaneshwari	III - CSE B
11	20251A05T6	N. Kusuma	III - CSE B
12	20251A05E8	G. Guna Ragna	III - CSE B
13	20251A05B1	N. Shrunithi	III - CSE B
14	20251A0587	T. Archana	III - CSE B
15	20251A05G6	B. Indira Prasadhanthi	III - CSE B
16	20251A0504	Chunala Charitha	III - CSE-A
17	20251A0503	B. Sruthi Sri Valli	III - CSE-A
18	20251A0502	B. Sowmya	III - CSE-A
19	20251A6605	B. Mananjika	III - CSM
20	20251A6628	T. Sai Shree	III - CSM
21	20251A6629	Y. Varshitha	III - CSM
22	20251A6608	KAUSHIKA . G	III - CSM
23	20251A0520	T. Sasatya	III - CSE-A
24	20251A6631	A. Dhruvi	III - CSM
25	20251A6624	M. Saidinja	III - CSM
26	20251A6654	S. Shreya	III - CSM
27	20251A6607	D. Riskika	III - CSM
28	20251A6642	J. Shivani	III - CSM
29	20251A05G0	K. Vaishnavi	III - CSE-C
30	20251A05F0	Chandana	III - CSE-C
31	20251A05F8	Harithi	III - CSE-C
32	20251A6601	Alkhya	III - CSM
33	20251A6603	Bhuvaneshwari	III - CSM
34	20251A6610	Suktanya	III - CSM
35	20251A6632	Nashitha	III - CSM
36	20251A6658	Manasa	III - CSM
37	20251A6657	Sripriya	III - CSM
38	20251A6637	C. Thanvi	III - CSM
39	20251A6660	Veena . V	III - CSM
40	20251A6622	Nidhi . B	III - CSM
41	20251A6648	L. Indhu	III - CSM
42	20251A05E5	S. Swathi	III - CSE-C
43	20251A05D2	K. Yashitha	III - CSE-C
44	20251A05D1	R. Aarthi	III - CSE-C
45	20251A05E7	K. Poofitha	III - CSE-C
46	20251A05C9	K. Sathwik	III - CSE-C
47	20251A05H4	P. Sravika	III - CSE-C
48	20251A05F3	Sandhya	III - CSE-C
49	20251A05H9	Manju . V	III - CSE-C

S.No	Roll No	Name	Year/Section
50	20251A0589	niharika . V	III - CSE
51	20251A0575	Deepika . M	III - CSE
52	20251A0587	Soumitha . S	III - CSE
53	20251A0517	M. Shruti	III - CSE-A
54	20251A0536	C. Vamsipriya	III - CSE-A
55	20251A0714	M. Shrishta Reddy	III - CSD
56	20251A6644	K. Sudeepthi	III - CSM
57	20251A0564	J. Sumitha	III - CSE B
58	20251A0593	B. Vaishini	III - CSE B
59	20251A0566	G. Nandika	III - CSE B
60	20251A0596	Hema	III - CSE B
61	21255A6703	R. Sravanthi	III - CSD
62	20251A6789	V. Keerthi	III - CSD
63	20251A6756	Siri Chandhana	III - CSD
64	20251A6743	Sambitha . G	III - CSD
65	20251A6716	D. Sai Harshitha	III - CSD
66	20251A6725	S. Manvitha	III - CSD
67	20251A6726	Ajshah	III - CSD
68	20251A0563	J. Bindu Sahitha	III - CSE B
69	20251A0588	V. Venkta	III - CSE B
70	20251A0590	V. Likhita Sree	III - CSE B
71	20251A0594	B. Abhigna	III - CSE B
72	20251A0591	B. Deekshitha	III - CSE-B
73	20251A0580	R. Rashmita	III - CSE-B
74	20251A05B9	Rupa sree . V	III - CSE-B

Junitha
Student Branch Counselor

Timestamp	NAME	ROLL NUMBER	CLASS & SECTION	How comfortable were you with hands on session?	Were you able to cope up with what trainer was lecturing?	Speaker command over the topic.	How would you rate the overall conduction of Session?	Given a chance to explore more about AR, will you be interested ?	Comments /Suggestions(if any)
2023/01/04 1:36:25 PM GMT+5:30	R L N Harshitha	21251A0592	CSE B	5	5	Excellent	Excellent	Yes	
2023/01/04 1:36:32 PM GMT+5:30	Touti Reddy Ritika Reddy	21251A0596	CSE - B	5	4	Excellent	Excellent	Yes	
2023/01/04 1:40:25 PM GMT+5:30	Sai Srujana	21251A0566	CSE-B	5	5	Excellent	Excellent	Yes	
2023/01/04 1:41:46 PM GMT+5:30	K Jayasri Vaishnavi	21251A0510	2nd year CSE A	4	3	Excellent	Good	Yes	
2023/01/04 1:42:14 PM GMT+5:30	Anchuri Pranavi	21251A0598	CSE-B	4	5	Excellent	Excellent	Yes	
2023/01/04 1:48:41 PM GMT+5:30	P.Durga Devi	2125A0588	CSE B	4	5	Excellent	Good	Yes	
2023/01/04 1:53:55 PM GMT+5:30	Gorantla Sree Harshitha	21251A05H3 g	CSE-C	5	5	Excellent	Excellent	Yes	
2023/01/04 2:03:22 PM GMT+5:30	Tanvi Tanniru	21251A05K0	Cse-C	4	4	Excellent	Excellent	Yes	
2023/01/04 2:17:59 PM GMT+5:30	Thogaru Vennela	21251A6629	CSM	5	5	Excellent	Excellent	Yes	

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2023/01/04 2:18:18 PM GMT+5:30	Gunda Shriya	21251A0576	CSE-B		5	5	Excellent	Excellent	Yes		We want more sessions on AR with much more concepts to explore
2023/01/04 2:28:37 PM GMT+5:30	Tanmai Nimmagadda	21251A6623	CSM		5	5	Excellent	Excellent	Yes		
2023/01/04 2:31:11 PM GMT+5:30	Bemore Nikhitha	21251A05A0	CSE-B		5	5	Excellent	Excellent	Yes		
2023/01/04 2:50:25 PM GMT+5:30	SATVIKA BACHU	21251A6658	CSM		5	5	Excellent	Excellent	Yes		
2023/01/04 2:54:56 PM GMT+5:30	MALREDDY SAI PRIYA	22255A0513	CSE-B		5	4	Excellent	Excellent	Yes		
2023/01/04 3:21:36 PM GMT+5:30	Shifa Armeen	21251A0527	CSE-A		4	4	Excellent	Excellent	Yes		
2023/01/04 3:29:29 PM GMT+5:30	G.Hari Chandana	21251A05A4	CSE-B		5	5	Excellent	Excellent	Yes		
2023/01/04 3:29:53 PM GMT+5:30	Sunka supriya	21251A0595	CSE -B		5	5	Excellent	Excellent	Yes		
2023/01/04 3:29:57 PM GMT+5:30	Katta Abhigna Reddy	21251A0580	CSE-B		4	4	Good	Good	Yes		
2023/01/04 3:30:21 PM GMT+5:30	RamyaSri Munukuntla	21251A05B8	CSE-B		5	5	Excellent	Excellent	Yes		

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2023/01/04 3:31:57 PM GMT+5:30	Geetika Mamilla	21251A0574	2 B Tech CSE-B	5	5	Excellent	Excellent	Yes	AR is very interesting
2023/01/04 3:32:55 PM GMT+5:30	Sowmya chittimalla	22255A0514	CSE-B	5	5	Excellent	Excellent	Yes	
2023/01/04 3:32:58 PM GMT+5:30	Varsha Rallapalli	21251A0594	II CSE B	5	5	Excellent	Excellent	Yes	
2023/01/04 3:33:20 PM GMT+5:30	Pureti Asha	21251A0591	CSE-B	4	4	Excellent	Good	No	Nice experience attending this session hope we could have more sessions on this
2023/01/04 3:35:51 PM GMT+5:30	Kodati Deepthi	21251A0585	CSE B	5	5	Excellent	Excellent	Yes	
2023/01/04 4:06:10 PM GMT+5:30	Chindukuru Vijaya Rishitha	21251A05D4	Cse - C	4	4	Excellent	Good	Yes	Great experience and i enjoyed and learned many things
2023/01/04 4:07:19 PM GMT+5:30	Geetheka Mylarisetty	21251A6750	CSD	1	1	Excellent	Good	Yes	
2023/01/04 4:25:45 PM GMT+5:30	Natasha Tanoom	21251A0552	CSE-A	4	4	Good	Good	Yes	
2023/01/04 4:36:14 PM GMT+5:30	K. Chandana	21251A05E6	CSE-C	5	4	Excellent	Excellent	Yes	

K. Chandana

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2023/01/04 4:57:49 PM GMT+5:30	M Srinithya	21251A6721	CSD		4	4	4	Exellent	Good	Yes	
2023/01/04 4:58:54 PM GMT+5:30	Sri Tanmai Pegallapati	21251A0590	CSE-B		4	4	4	Exellent	Excellent	Yes	
2023/01/04 5:10:03 PM GMT+5:30	M.MADHURI	21251A6723	CSD		5	5	5	Exellent	Excellent	Yes	be for week it will be more helpful , we can have more practice or explore more in presence
2023/01/04 6:02:02 PM GMT+5:30	kgnapika2004@g mail.com	21251A05B0	Cse-b		4	4	4	Exellent	Good	Yes	
2023/01/04 6:39:09 PM GMT+5:30	Charani Gangireddygar	21251A0571	CSE-B		4	5	5	Exellent	Good	Yes	I feel the workshop was interesting so more such events can help students know about today's
2023/01/04 7:05:08 PM GMT+5:30	Kyama Kalpana	21251A0582	CSE & B		5	4	4	Exellent	Good	Yes	
2023/01/25 5:49:18 PM GMT+5:30	Suddapalli Dedeepya	21251A05J8	Cse C		3	3	3	Good	Good	Yes	Nothing

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CSI STUDENT CHAPTER

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DEPARTMENT OF CSE

Resource person Feedback – Value Added Course on " Applied Data Science with IBM Cloud "

Date: 30/10/2022

Date(s): 13/10/2022 to 23/10/2022

Speaker: 1. Srikanth Kummari

2. Saumya Mohandas N

Participants: III B.Tech CSE, CSM, CSD

Suggestions for the students:

Speaker 1: Time is not sufficient for delivering all the content
→ It would reach better to the students, when time is more.

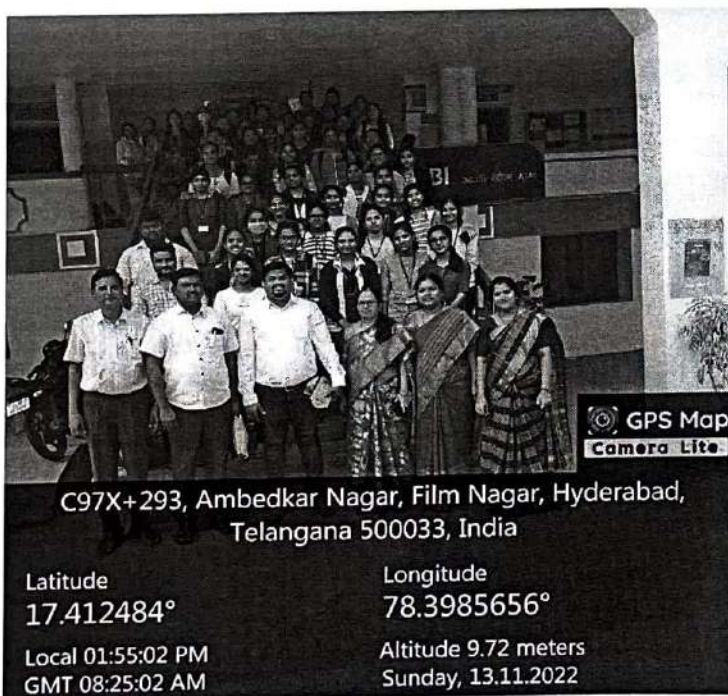
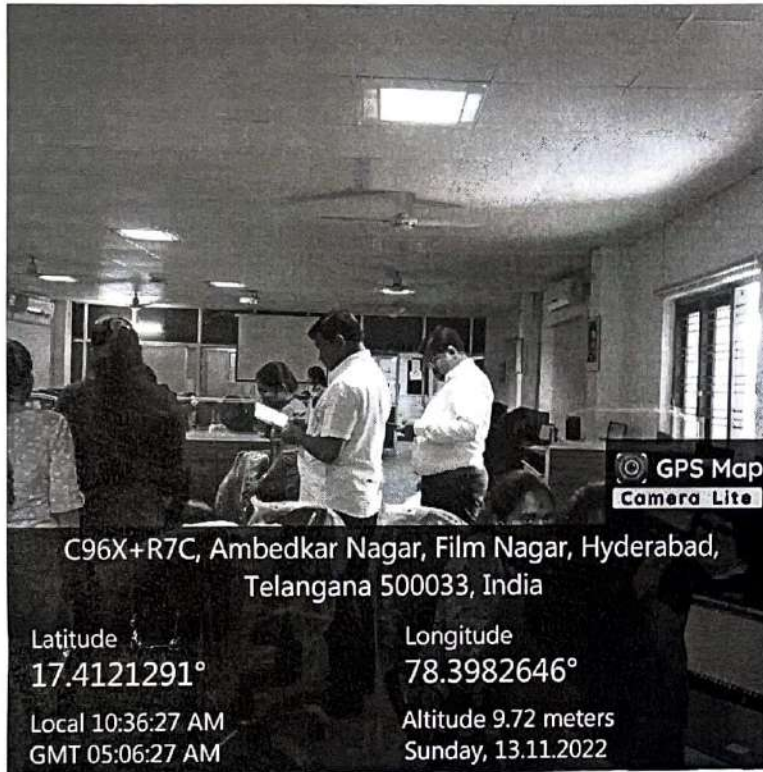
Speaker 2: Can add more services of IBM to the syllabus.

MGN
HOD CSE

30/10/22

Value added Course on Applied Data Science with IBM Cloud photos:

Students participating in hackathon on 13/11/2022 as part of VAC.



Swathi

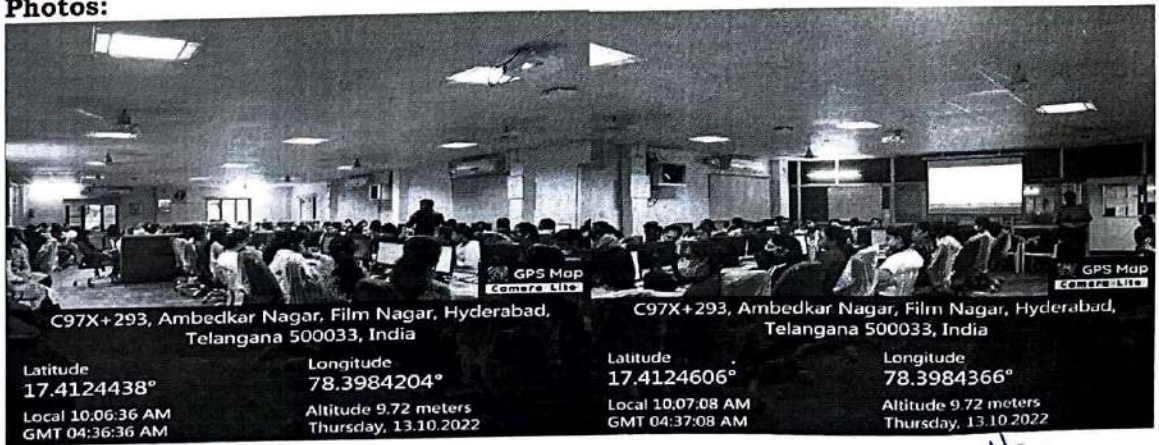
G. Narayanamma Institute of Technology & Science (For Women)
(Autonomous)
Department of CSE

Report on Value Added Course

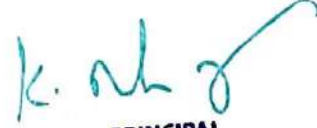
Event Name : Applied Data Science with IBM Cloud
Date(s) : 13/10/2022 to 23/10/2022
Coordinator : Mrs. P.Sunitha Devi, Mrs.R.Mamatha
Resource Persons : Mr Srikanth Kummari, Mrs. Saumya Mohandas N, Mr.Mahidhar Reddy
Budget/expenditure : Rs.130,000
No. of Participants : 89
Brief Description :
Topics covered in VAC :


- 1.Introduction to Data Science & Python for Data Science
- 2.Supervised Learning Regression & Classification
3. Supervised Learning – Classification
4. Model Evaluation Metrics & Hyper-parameter Optimization
5. Unsupervised Learning, IBM Cloud & Auto AI Service with Node Red
6. Build & Deploy ML Flask Application.

Photos:



Faculty Coordinators
Mrs.P.Sunitha Devi
Mrs.R.Mamatha
Mrs.K.Sneha Reddy


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Shaikhet, Hyderabad - 500 104


HOD
Dr.M.Seetha

G. NARAYANAMMA INSTITUTE OF TECHNOLOGY & SCIENCE
(FOR WOMEN)



Department of CSE
CSI Student Chapter



VAC-Applied Data Science using IBM Cloud
Hackathon Winners

Date: 13/11/2022

S. No	Team Name	Name	Roll Number	Branch	Title of the Application
1	Valorant	M Sihrisha Reddy Vamshi Priya Chilla Sruthi Mahada Sudeepthi Kalisapu	20251A6714 20251A0536 20251A0514 20251A6644	CSE, CSM	Empty Parkinglot detection
2	CoolCoders	V Keerthi P Siri Chandana G samhitha R Sravanthi	20251A6759 20251A6756 20251A6743 20251A6703	CSD	Crop & Disease detection system.
3	Byte Karma	B Sowmya B Sruthi Srivalli Cherrla Charitha	20251A0502 20251A0503 20251A0504	CSE	Movie Recommendation system

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