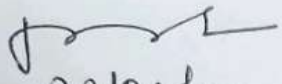




Department of Computer Science and Engineering  
Report on  
Partial Delivery of Course by Industry Person

Title of the activity:	Expert Lectures on Data Science (15242201 & 29242201)
Date of activity	Jan 31, 2026 (1 lect.) Feb 07, 2026, (1 lect.) March 22, 2026, (2 lect.)
Participant	CSE/CSD IV Sem - Approx. 90
Expert Name:	Mr. Aniruddha Singhal, Scientist at TCS Robotics Research Lab
Convenor	Dr Manish Dixit, Head DoCSE
Coordinator	Dr Saurabh Agarwal, Asst. Prof. DoCSE
Online Link	<a href="https://meet.google.com/opr-aoxk-qj">https://meet.google.com/opr-aoxk-qj</a> <a href="https://meet.google.com/ndx-nmga-mnh">https://meet.google.com/ndx-nmga-mnh</a> <a href="https://meet.google.com/ncf-gbqm-pon">https://meet.google.com/ncf-gbqm-pon</a>
Outcome of the Event:	<ul style="list-style-type: none"><li>• Learn visualization and preprocessing techniques using Python and pandas.</li><li>• Develop understanding of supervised and unsupervised learning methods.</li><li>• Enhance knowledge of statistical hypothesis testing and data-driven decision making.</li><li>• Bridge the gap between academic curriculum and industrial practices.</li></ul>

  
22/05/26  
Dr. Manish Dixit  
Professor & HOD  
Department of CSE  
M.I.T.S. D.U. Gwalior

**MADHAVINSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR**  
Deemed University  
NAAC ACCREDITED WITH A++ GRADE

REMUNERATION & LOCAL CONVEYANCE BILL

Code: ..... Name of Exam ..... Jan-June 2026 ..... Voucher No. .... Ledger No. ....  
Name: Mr. Aniruddh Singhal Designation: Data Science Hst Address: TCS Research Lab  
PAN No. CVAPS3021B Name of Internal/External Examiner: .....

To,  
The Vice Chancellor,  
MITS-DU Gwalior  
Sir,

I submit my bill of remuneration for the work done by me as under, payment of which may be made to me at your earliest convenience.

Assignment/Work Executed with date (Practical Exam/Expert meetings/Lecture) (Mention whichever is applicable)	Subject & Code	Number of Examinee	Rate of Remuneration	Total Amount	Less 5% T.W.F.	Total Amount Claimed
Industry expert lecturer on Data Science	Data Science 15242201 29242201		₹ 1000 X 4	4000	-200	3800/-
Tax Deduction at source (in Rs.)						}
Local Conveyance Allowance (if any):						
Travelled From: ..... To: ..... Vehicle No. .... (Two Wheeler/Car)						
Net Amount Payable (Rs. <u>Thirty eight hundred</u> only)						3800/-

Certified that claim has been preferred for the first time in accordance with the schedule of remuneration approved by MITS-DU Gwalior

Pre-Receipt of the payment

[Signature]  
11/05/2026  
(Signature of Claimant with date)

Verified & Forwarded By:  
[Signature]  
Professor & HOD  
Department of CSE  
M.I.T.S. D.U. Gwalior

(Account Officer)

(Vice Chancellor)

Details for RTGS/NEFT (to be filled by claimant)

A/C No: 

5	0	1	0	0	1	5	7	7	5	9	1	0	5
---	---	---	---	---	---	---	---	---	---	---	---	---	---

A/C Name: Aniruddha Singhal (Savings Account)

Beneficiary Bank & Branch Name: HDFC noida sector 62 IFSC Code: HDFC0004392

For Office Use Only:

Remitter Detail	Payment Details	Cheque No. & Date	Debit A/C	Amount in Rs.	Amount in words
Name: Vice Chancellor MITS-DU, Gwalior Address: Gole Ka Mandir, Gwalior-474005 PAN No.: AABAT3827A					



# MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

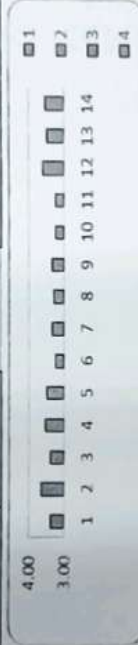
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

## Department Name

Faculty Name	Subject Code	Subject Name	Semester	Registered Students	Response	% Resp.	FFI
Mr. Anirudh Singhal	15242201	Data science	4	20	20	100.00	3.42

Wednesday, 20 May 2026, 2:04 PM

Submitted answers: 20



Label	Question	1- Below	2- Average	3- Good	4- Very good	5- Excellent	QV	Comment
1	Coverage of syllabus/course content is good	0	0	12	8	0	3.40	Satisfactory
2	The classes are engaged with good preparation	0	1	7	10	2	3.65	Appreciation
3	The concepts are cleared by giving examples and applications	0	1	11	7	1	3.40	Satisfactory
4	Rate the communication skills of the faculty	0	0	10	9	1	3.55	Satisfactory
5	Evaluation/assessment (mid-term, quiz etc.) by the faculty is fair and justified	0	1	9	9	1	3.50	Satisfactory
6	Performance in assignments/quiz/mid-term exams is discussed in class	0	1	13	6	0	3.25	Satisfactory
7	Expected Course Outcomes (CO), Program Outcomes (PO), Programme Specific Outcomes (PSOs) & course	0	0	13	7	0	3.35	Satisfactory
8	Classes are useful and help in identifying strengths and correcting weaknesses	0	2	11	6	1	3.30	Satisfactory
9	The PPTs/notes and lecture recordings are shared in a timely manner	0	1	11	8	0	3.35	Satisfactory
10	Additional classes are conducted for remedial purpose	0	3	9	8	0	3.25	Satisfactory
11	The weekly quiz and fortnightly assignments motivates you to revise and learn better	0	2	11	7	0	3.25	Satisfactory
12	Attitude is in general positive, supportive and helpful	0	1	9	7	3	3.60	Satisfactory
13	Behaviour is ethical and shows no gender bias	0	1	11	5	3	3.50	Satisfactory
14	Overall rating of the course covered so far	0	0	11	7	2	3.55	Satisfactory
		0.00	12.00	117.00	85.00	6.00	3.42	

FFI & Suggestions are noted for further improvement

Suggestions for improvement (Please express your views)

No  
0  
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0

everything is good with a good content quality

*Signature*

Faculty Name & Signature

DIRECTOR

**Dr. Manish Dixit**  
Professor & HOD  
Department of CSE  
M.I.T.S. D.U. Gwalior



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Department of Computer Science and Engineering  
is organizing

A Workshop on Data Science

“Partial Delivery of Course by Industry Person”

**SATURDAY**

**31-JAN-2026**

**2 PM**

**MODE ONLINE**

CONVENOR :  
Dr. Manish Dixit

COORDINATOR:  
Dr. Saurabh Agarwal

**EXPERT**

**Mr. Aniruddha Singhal,**  
Scientist, TCS Robotics Research Lab

Master of Technology in System Science,  
Indian Institute of Technology Jodhpur  
(IIT Jodhpur)

**Register Here:**





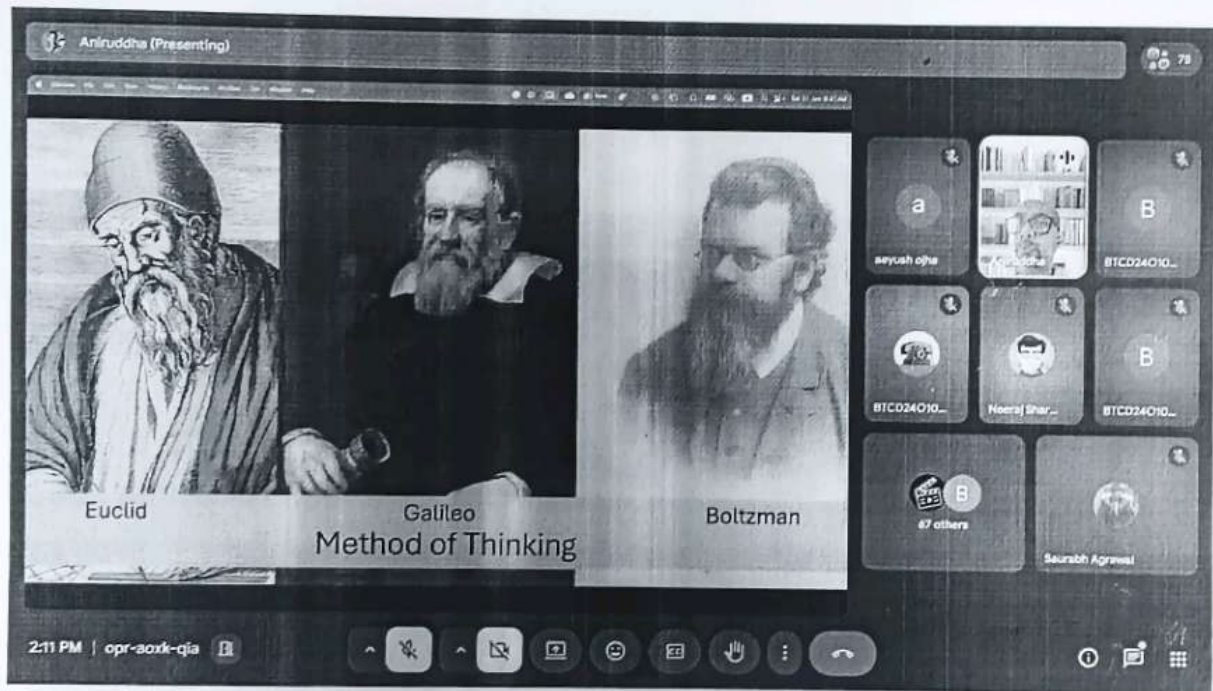
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## Photographs





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Introduction to Machine Learning  
Presented by - Aniruddha Singhal

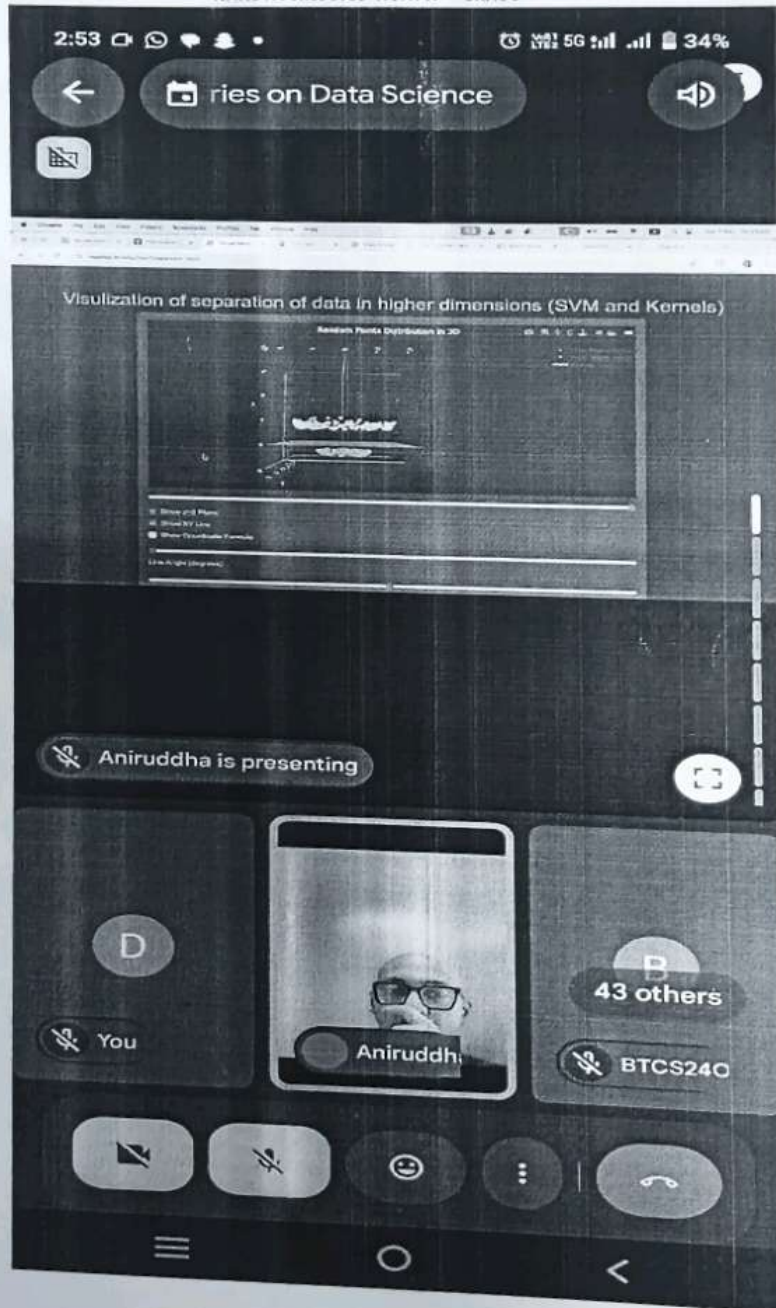




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D.No 12  
28/1/2026



Ref No. Pro-VC/MP/2026/36

### Conduction of course in collaboration with industry person

On the basis of the proposal submitted by the department, the following industry persons have been approved. The department are required to follow the guidelines mentioned in notice no. 668 dated 14.08.2025- (Jan-June-2026 session).

S.No.	Name & Designation of Expert	Name of Industry	Class/Semester	Name of Course	Status
1.	Mr. Aniruddha Singhal Scientist	TCS Robotics Research Lab	B.Tech. - IV Semester	Data Science (15242201 & 29242201)	Recommended

(Dr. Manjaree Pandit)  
Pro-Vice Chancellor

मधव प्रौद्योगिकी एवं विज्ञान संस्थान, स्वालियर  
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, SWALIOR  
Deemed University  
(Declared under District Category by Ministry of Higher Education, Government of India)  
M.A.E. ACODE, Swalior (M.P.) - 474005, INDIA  
Phone: +91-751-2609300, E-mail: [vicechancellor@mitswalior.in](mailto:vicechancellor@mitswalior.in), Website: [www.mitswalior.in](http://www.mitswalior.in)

Date: 28/01/2026



माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत  
**MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA**

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## Attendance

AAAYUSH OJHA 14 min 27s  
AMIT MANNODE 1 min 42s  
ANIRUDDHA 55 min 10s  
ANURAG MISHRA 38 min 55s  
ARIN GUPTA 54 min 37s  
BTCDD2401004 ADITI PAWAIYA 21 min 54s  
BTCDD2401005 AISHWARY PAHARIYA 43 min 37s  
BTCDD2401006 AJAY PARMAR 45 min 53s  
BTCDD2401009 ANNANYA GUPTA 0 min 9s  
BTCDD2401010 ANISH KUMAR 51 min 6s  
BTCDD2401014 ASHISH GARG 28 min 55s  
BTCDD2401015 ASHISH KUMAR SEN 39 min 23s  
BTCDD2401016 ATUL DEHARIYA 23 min 32s  
BTCDD2401017 AYUSH SHARMA 43 min 42s  
BTCDD2401020 CHHAYA AHIRWAR 8 min 42s  
BTCDD2401021 DHRUV KESHARI 13 min 50s  
BTCDD2401023 DISHA CHOPRA 28 min 21s  
BTCDD2401026 HEMANT KUSHWAH 30 min 4s  
BTCDD2401031 KRATIKA DIXIT 3 min 53s  
BTCDD2401034 KULDEEP KANKRAYNE 18 min 42s  
BTCDD2401040 NITISH OJHA 28 min 11s  
BTCDD2401041 NIVATI BAGRI 29 min 53s  
BTCDD2401045 PRARTHANA SHARMA 24 min 3s  
BTCDD2401046 PRASHANT KUMAR KUSHWAH 8 min 46s  
BTCDD2401048 PRATEEK AMAR BATHAM 50 min 24s  
BTCDD2401051 RISHABH HINDUJA 24 min 39s  
BTCDD2401053 RISHIKA KHANDELWAL 20 min 55s  
BTCDD2401056 SABA ARIFF 57 min 10s  
BTCDD2401057 SAMARTH KHARE 51 min 3s  
BTCDD2401059 SHEETAL GOURLH 32 min 50s  
BTCDD2401064 SHIVAM YADAV 35 min 15s  
BTCDD2401066 SNEHA 55 min 27s  
BTCDD2401067 SUMIT SINGH BHADORIA 56 min 32s  
BTCDD2401070 TANUJA PARIHAR 30 min 38s  
BTCDD2401071 UDIPT SAHU 56 min 33s  
BTCDD2401072 VI BHU UCHARIYA 52 min 27s  
BTCDD2401074 VISHAL AGRAHARI 0 min 31s  
BTCDD2401075 VIVEK CHAURASIYA 53 min 8s  
BTCDD2401076 YASH KUMAR 28 min 40s  
BTCDD2503D03 RAJ SHRIVAS 48 min 54s  
BTCSS2401006 ABHISHEK SINGH 2 min 23s  
BTCSS2401047 EKA GRA GANGULI 50 min 40s  
BTCSS2401050 HARIOM GOURLH 14 min 22s  
BTCSS2401087 OM GANDHAWANE 0 min 5s  
BTCSS2401093 PIYUSH SINGH 20 min 46s  
BTCSS2401097 PRIYANKA CHANDERIYA 56 min 38s  
BTCSS2401098 PRIYANSHI MAHESHWARI 12 min 23s



MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE

INDIA



- BTC S2401153 YASHIKA AGRAWAL 54 min 17s
- BTC S2503D02 BHAVNANJAN 50 min 51s
- BTC S2503D05 MANIRAJ SHIVGA 50 min 51s
- BTC S2503D06 NITIKA JAT 52 min 15s
- BTC S2503D11 SAMRIDDHI NISHIT 52 min 15s
- BTC S2503D14 VILASHI CHAVAN 52 min 15s
- DR. SAURABH AGARWAL 59 min 49s
- NEERAJ SHARMA 14 min 53s
- PALASH RAI 52 min 44s

Participant Name Attended Duration

- RISHIKA 0 min 35s
- SACHIN KUMAR 52 min 1s
- SAMARTH 53 min 59s
- SUPRIYA SONI 50 min 49s

Dr. Saurabh Agarwal  
Event Coordinator

*[Handwritten signature]*  
02/10/20

Dr. Manish Dixit  
Head & Professor, Dept. of CSE

*[Handwritten signature]*  
02/10/20