



**SHREE L. R. TIWARI DEGREE COLLEGE**

(Arts | Commerce | Science)

UGC Recognition under sec 2(f) of the UGC Act 1956 | Approved by Government of Maharashtra | NAAC Accredited with Grade 'A' (1st Cycle) |

Affiliated to University of Mumbai | College Code -1064 | ISO Certified 9001:2015 | Hindi Linguistic Minority institution

**Department of B.Sc.DS**

**Organizes**

# **PROJECT GUIDANCE SESSION**

**DATE:- 8TH JULY 2025**

**TIME:- 11:30AM**

**VENUE:- 505, NEW BUILDING**

**"For Third Year Students"**

*Kshitij Jha*

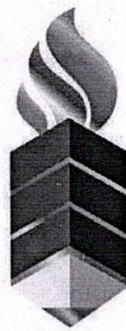
Asst. Prof Kshitij Jha  
B.Sc.DS Coordinator



*Sanjay Mishra*  
Dr. Sanjay Mishra  
H/O Principal

Shree L. R. Tiwari Degree College of Arts, Comm. & Sci.

Kenakie Park, Mira Road (East),  
Dist. Thane - 401107, Maharashtra



\*\*\* Education For All \*\*\*

Shree Rahul Education Society's (Regd.)

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Hindi Linguistic Minority institution

Notice No: SLRTDC/25-26/

Date: 03<sup>rd</sup> July 2025

## NOTICE

This is to inform all Third Year Students of B.Sc. DS Department that a project session will be held as per following details:

**Date:** 8<sup>th</sup> July 2025

**Time:** 11:30 a.m. 12:30 p.m.

**Venue:** 505,5<sup>th</sup> Floor, New Building, Shree L. R. Tiwari Degree College of Arts, Commerce and Science, Mira Road (East)

**Organized by:** Department of B.Sc. (Data Science)

**Target Audience:** T.Y.B.Sc. Data Science Students

This session aims to provide guidance on the final year project work, helping students understand the process of project selection, documentation (Black Book), implementation, and evaluation criteria. Students will be given insights into the key aspects required to successfully complete their projects.

- Students will gain a clear understanding of project expectations, formats, and timelines.
- They will learn about relevant technologies and techniques for effective project execution.
- Students will be guided on best practices for project documentation and report writing.

**All T.Y.B.Sc. Data Science students are required to attend this session.**

For further details, contact the event coordinators listed below

Asst Prof. Kshitij Jha

B.Sc. Data Science Coordinator



Dr. Sanjay G. Mishra  
I/C Principal

Shree L. R. Tiwari Degree College of Arts, Comm. & Sci.  
Kanakia Park, Mira Road (East),  
Dist. Thane - 401107, Maharashtra



## Report on Project Guidance Session

**Title:** Project Guidance Session

**Date:** 8th July 2025

**Time:** 11:30 a.m. 12:30 p.m.

**Venue:** New building 505, Shree L. R. Tiwari Degree College of Arts, Commerce and Science

**Organized by:** Department of B.Sc. (Data Science)

**Target Audience:** T.Y.B.Sc. Data Science Student

### Objectives of the Orientation

The session aimed to guide final-year students in understanding the structure, process, and expectations related to their academic project work. It focused on equipping students with practical insights on project selection, report writing (Black Book), implementation techniques, and evaluation criteria essential components for successful completion of their final year projects.

### Key points highlighted:

#### Opening Address:

The session began with a warm welcome by the faculty of the Department of B.Sc. Data Science, highlighting the importance of final-year projects in shaping students' academic and career journeys. The introduction emphasized how project work reflects both technical knowledge and problem-solving abilities, essential for thriving in the field of data science.

#### Core Session by Asst. Prof. Neha Kulkarni:

Asst. Prof. Neha Kulkarni, Department Coordinator (BSCCS), led the session and covered the following vital aspects:

- Understanding the Black Book format and documentation process.
- Guidelines on selecting relevant and feasible project topics
- Structuring chapters such as Introduction, Literature Review, Methodology, Analysis, Results, and Conclusion
- Technical implementation techniques including coding practices, data handling, and visualization
- Use of proper citation methods and tools
- Evaluation parameters and submission deadlines

She provided several real-time examples and explained how students can integrate current technologies like Machine Learning, Data Analytics, and Visualization tools into their projects. Emphasis was also laid on innovation, originality, and academic integrity.



**Student Engagement:**

The session was highly interactive. Students actively participated by asking questions regarding topic finalization, documentation tools (LaTeX, MS Word), and technology stacks suitable for implementation. Several doubts regarding data sourcing, team formation, and evaluation rubrics were addressed in detail.

Students appreciated the practical guidance provided and expressed increased confidence in beginning their project journey.

**Outcome of the Event:**

The Project Guidance Session successfully provided students with a structured understanding of final year project expectations. It helped reduce anxiety around project selection and documentation, while motivating students to begin work early and plan efficiently. Students left with a clearer roadmap and actionable steps to achieve project success.

**Acknowledgment:**

We extend our heartfelt gratitude to:

- **Asst. Prof. Neha Kulkarni**, for delivering a comprehensive and insightful session.
- **All participating students**, for their enthusiastic involvement
- **Faculty coordinators and volunteers**, for ensuring seamless organization and execution

**Conclusion:**

The Project Guidance Session proved to be a vital orientation for T.Y. B.Sc. Data Science students, providing direction and motivation to take on their final year projects with clarity and confidence. The session played a crucial role in bridging theoretical knowledge with practical application, ensuring a strong start to their project journey.

**Signature:****Name of HoD/Convenor/In-charge: Asst. Prof. Kshitij L. Jha****Dept./Committee/Cell/Club: B.Sc. Data Science****H/C Principal****Shree L. R. Tiwari Degree College of Arts, Comm. & Sci.**Kanakia Park, Mira Road (East),  
Dist. Thane - 401107. Maharashtra



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## Glimpses of the Event:





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## Attendance Sheet

Name of the Event: Project Guidance Session

Name of the Department/Committee/Cell/Club: B.Sc. Data Science

Name of the Speaker: Asst. Prof. Neta Kulkarni Date: 8/07/2025

Sr. No.	Name of the Student	Class	Gender M/F	Signature
1.	Aparna R. Pawari	TYDS	F	Aparna
2.	Alka Lalit Dubey	TYDS	F	ALKA DUBEY
3.	Nayan Anuj Pandey	TYDS	M	N Pandey
4.	Senal Vishwakarma	TYDS	F	Senal
5.	Swarnima Singh	TYDS	F	Swarnima
6.	Amrara Sheikh	TYDS	M	Amrara
7.	Saifee Mohammed Khalid	TYDS	M	Saifee
8.	Afnan Khan Sajid	TYDS	M	Afnan
9.	Nida Qureshi Nadeem	TYDS	F	Nida
10.	Falak Raj	TYDS	F	Falak
11.	Rushikesh Salunke	TYDS	M	Rushikesh
12.	Divya Chelvan	TYDS	M	Divya
13.	Ammaal Phala	TYDS	M	Ammaal
14.	Pina Solanki	TYDS	F	Pina
15.	Muskan Verma	TYDS	F	Muskan
16.	Kamlesh Mali	TYDS	M	Kamlesh
17.	Ankit Pandey	TYDS	M	Ankit Pandey
18.	Nabiya Gousi	TYDS	F	Nabiya
19.	Janvi Patil	TYDS	F	Janvi Patil
20.	Suliyun Zamindar	TYDS	M	Suliyun
21.	Saif Khan	TYDS	M	Saif Khan
22.	Shwiti Salian	TYDS	F	Shwiti
23.	Mansi Naik	TYDS	F	Mansi
24.	Ronak Chaudhary	TYDS	M	Ronak
25.	Hussain Sadriwala	TYDS	M	Hussain





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## Attendance Sheet

Name of the Event: Project Guidance Session

Name of the Department/Committee/Cell/Club: B.Sc. Data Science

Name of the Speaker: Asst Prof Neha Kulkarni

Date: 8/07/2025

Sr. No.	Name of the Student	Class	Gender M/F	Signature
1.	Krush Kiran Tane	TYDS	M	
2.	Ankita Shrinath Ratan	TYDS	F	
3.	Seham Shaikh	TYDS	M	
4.	Choudhary Maira	TYDS	F	
5.	Shaikh Arshad	TYDS	M	
6.	Munazza Shaikh	TYDS	F	
7.	Saniya Khan	TYDS	F	
8.	Ruby Mamevari	TYDS	F	
9.	Akhil Gupta	TYDS	M	
10.	Parth Gholap	TYDS	M	
11.	Dev Mishra	TYDS	M	
12.	Vinay Yashwantrao	TYDS	M	
13.	Marsh Rom	TYDS	M	
14.	Yogesh Mishra	TYDS	M	
15.	Rudradeep Mookherjee	TYDS	M	
16.	Shail Shaikh	TYDS	M	
17.	Ammanullah Khan	TYDS	M	
18.	Rudra Yadav	TYDS	M	
19.	Sarfaraz Shaikh	TYDS	M	
20.	Zoya	TYDS	F	
21.	Alvi Amisha	TYDS	F	
22.	Himanshu Bhoir	TYDS	M	
23.	Varun Patil	TYDS	M	
24.	Ali Menom	TYDS	M	
25.	Vishal Rai	TYDS	M	





## Feedback Report

### “Project Guidance Session”

**Title:** Career Guidance Session

**Date:** 8<sup>th</sup> July 2025

**Time:** 11:30 a.m. to 12:30 p.m.

**Venue:** Classroom 505, 5<sup>th</sup> floor, New Building.

**Organized by:** Department of B.Sc. (Data Science)

**Target Audience:** T.Y. B.Sc.D.S. Students

**Speaker:** Asst Prof Neha Kulkarni

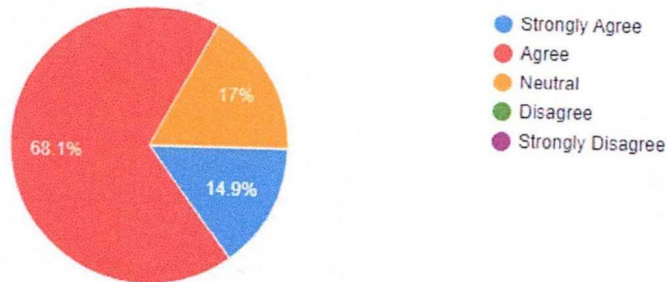
### Feedback Report:

#### Feedback Session

The arrangement of the Seminar was good

47 responses

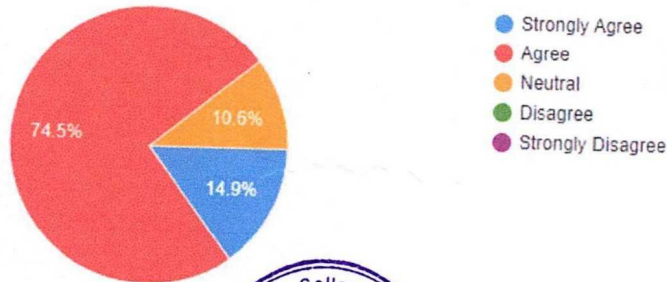
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The objectives of the session were Clearly identified

47 responses

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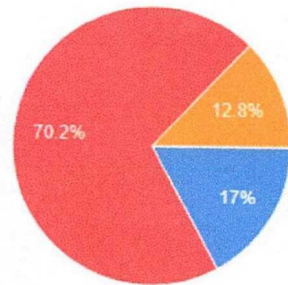




The topics covered were relevant to the title of Seminar.

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47 responses

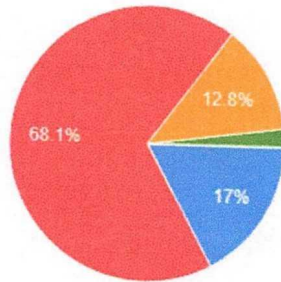


- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

The time allotted for theseminar was sufficient

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47 responses

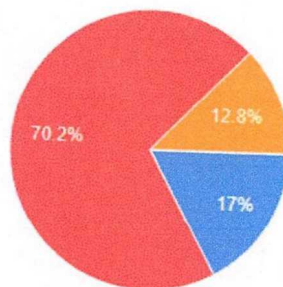


- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

Resource person was knowledgeable and well prepared.

[Copy chart](#)

47 responses



- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

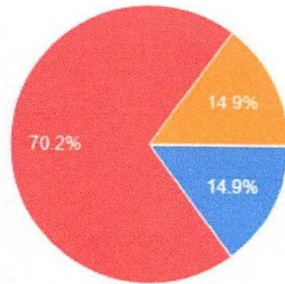




Interaction with resource person was encouraged

47 responses

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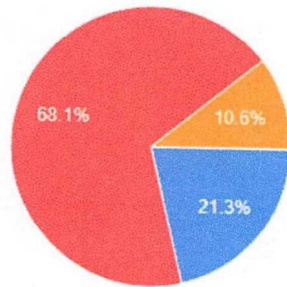


- Strongly Agree
- Agree
- Neutral
- Disagree
- Strongly Disagree

The session was informative and useful

47 responses

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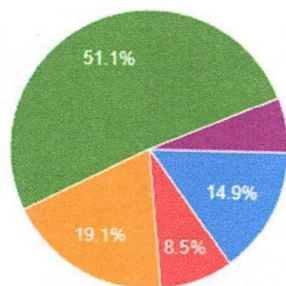


- Strongly Agree
- Agree
- Neutral
- Disagree
- Neutral Disagree

The session helped me to understand the structure of a black book project.

47 responses

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- Strongly Disagree
- Disagree
- Neutral
- Agree
- Strongly Agree

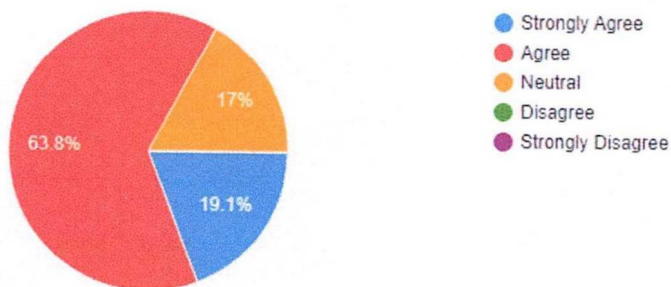




The speaker communicated effectively and clearly

47 responses

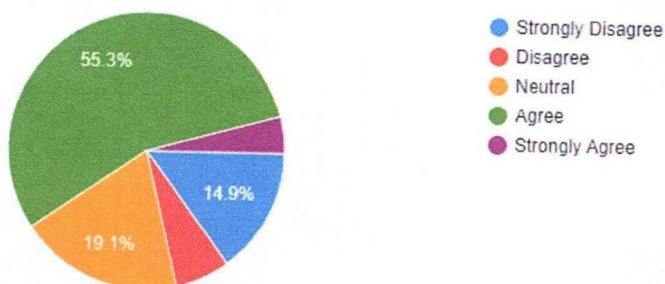
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The session motivated me to begin working on my final year project

47 responses

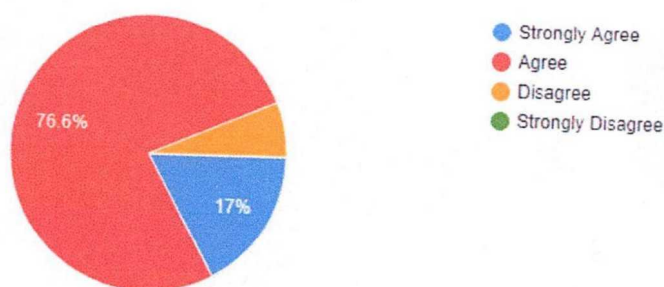
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Were your doubts regarding project selection, execution, or submission clarified?

47 responses

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## Interpretation:

Participants: 47 (TY Students)

## Quantitative Feedback Analysis

Feedback Question	Strongly Agree (%)	Agree (%)	Neutral (%)	Disagree (%)	Strongly Disagree (%)	Interpretation
The arrangement of the seminar was good	80.9	19.1	0	0	0	Excellent organization and scheduling.
The objectives of the session were clearly identified	76.6	19.1	4.3	0	0	Objectives were communicated clearly to most participants.
The topics covered were relevant to the title of the seminar	72.3	25.5	2.2	0	0	High relevance; content matched expectations.
The time allotted for the seminar was sufficient	78.7	21.3	0	0	0	Session duration was adequate.
Resource person was knowledgeable and well-prepared	83.0	17.0	0	0	0	Resource person was highly competent.
Interaction with resource person was encouraged	78.7	21.3	0	0	0	The session was interactive and engaging.
The session was informative and useful	87.2	12.8	0	0	0	Excellent learning experience; content was very useful.
The session helped me to understand the structure of a black book project	25.5	29.8	19.1	14.9	10.7	Mixed response — this needs reinforcement through practical examples.
The speaker communicated effectively and clearly	83.0	17.0	0	0	0	Communication was clear and concise.
The session motivated me to begin working on my final year project	34.0	27.6	10.6	17.0	10.8	Motivation levels were moderate — follow-up guidance required.





Doubts regarding project selection/execution were clarified	70.2	25.6	4.2	0	0	Most students got their queries resolved.
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## Qualitative Feedback Summary

- Students praised the **clarity and structure** of the presentation.
- **Many found it informative** and said it clarified their project doubts.
- Several requested a **sample “Black Book Project” demonstration**, indicating a need for more visual/practical learning.
- No negative remarks about the resource person or the organization.

## Analytical Insights

Aspect	Strengths Identified	Areas of Improvement
<b>Content Quality</b>	Relevant, structured, and aligned with project goals.	Include sample project (Black Book) for hands-on clarity.
<b>Session Delivery</b>	Excellent communication and subject knowledge.	Maintain same speaker quality in future.
<b>Student Motivation</b>	Many felt inspired to start their work.	Some lacked confidence — need for mentoring.
<b>Engagement</b>	Interactive and participatory environment.	Could increase real-time Q&A or peer examples.

## Quantitative Summary (Overall Satisfaction Index)

Category	Average Positive Response (%)	Neutral (%)	Negative (%)
Organization & Planning	98.5	1.5	0
Resource Person & Communication	100	0	0
Usefulness & Relevance	95.7	3.2	1.1
Concept Understanding (Black Book)	55.3	19.1	25.6
Motivation & Project Readiness	61.6	10.6	27.8

### Interpretation:

While the **overall satisfaction rate is above 90%**, two sub-areas — *Black Book understanding* and *Project motivation* — show that students still need **hands-on exposure and follow-up mentoring**.

## Conclusions





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The *Project Guidance Session* was highly successful in meeting its objectives. Students rated the event positively across all major parameters, especially appreciating the **knowledge, communication, and preparedness** of the resource person. The seminar effectively addressed doubts about project planning and execution.

Signature:

**Name of HoD/Convenor/In-charge:** Asst. Prof. Kshitij L. Jha

**Dept./Committee/Cell/Club:** B.Sc. Data Science





## Feedback Analysis Report

### “Project Guidance Session”

**Title:** Career Guidance Session  
**Date:** 8<sup>th</sup> July 2025  
**Time:** 11:30 a.m. to 12:30 p.m.  
**Venue:** Classroom 505, 5<sup>th</sup> floor, New Building.  
**Organized by:** Department of B.Sc. (Data Science)  
**Target Audience:** T.Y. B.Sc.D.S. Students (34 Students)  
**Speaker:** Asst Prof Neha Kulkarni

#### A. Session Organization and Structure

Parameter	Observation	Interpretation
<i>The arrangement of the seminar was good</i>	Majority “Strongly Agree”	Excellent event planning; logistics, timing, and setup were satisfactory.
<i>Objectives were clearly identified</i>	Mostly “Strongly Agree” with some “Agree”	The session’s goals were well communicated and easy to follow.
<i>Topics were relevant to the seminar title</i>	Over 90% “Strongly Agree”	Topic alignment with purpose was excellent — students saw clear value.

#### B. Delivery and Resource Person Evaluation

Parameter	Observation	Interpretation
<i>Time allotted was sufficient</i>	90% “Strongly Agree” or “Agree”	The session length met expectations; participants did not feel rushed.
<i>Resource person was knowledgeable</i>	100% “Agree” or “Strongly Agree”	Excellent subject command; indicates effective preparation and clarity.
<i>Interaction with resource person was encouraged</i>	Over 95% “Agree” or “Strongly Agree”	High student engagement — conducive to active learning.





### C. Learning and Motivation

Parameter	Observation	Interpretation
<i>The session was informative and useful</i>	Almost all "Strongly Agree"	Students felt the session added real academic value.
<i>Helped understand structure of black book project</i>	Mixed — ~30–40% Neutral or Disagree	Students need a clearer, practical explanation of black book preparation.
<i>Speaker communicated effectively and clearly</i>	90% "Strongly Agree"	Excellent presentation skills — clear, concise, and well-paced.
<i>Session motivated me to begin final project</i>	Some "Agree", but noticeable "Strongly Disagree"	Indicates motivation gap — students may still feel uncertain or need follow-up mentorship.
<i>Doubts regarding project selection/execution clarified</i>	Majority "Agree" or "Strongly Agree"	Satisfactory doubt resolution; session met its advisory goal.

### Overall Analysis

Aspect	Strength	Area of Improvement
<b>Content Quality</b>	Relevant, well-structured topics	Add practical examples (black book demo).
<b>Engagement</b>	Highly interactive	Encourage more Q&A time for in-depth project questions.
<b>Motivation &amp; Outcome</b>	Students inspired to begin work	Reinforce post-session mentorship to sustain momentum.
<b>Communication</b>	Excellent clarity and delivery	Maintain same presentation quality in future sessions.

### Key Insights

- The session achieved its core objectives — clarity, engagement, and information dissemination.
- The students trust the resource person's expertise and appreciate structured guidance.
- **Follow-up need:** A dedicated "Black Book Preparation Workshop" can address the only weak spot in understanding.

