



## 3.2.2 Number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

### Session 2021-22

S. No.	Title of workshop	Date	Resource Person/s
1.	Workshop on "Research Collaboration: Strengthening Team Dynamics and Productivity"	26/07/2021	Prof. Dr. C.M.Gondhali
2.	Workshop on "Navigating Psychological Research: Methods and Applications"	24/08/2021	Dr. S. B. Patil
3.	Workshop on "Literary Analysis and Criticism: Investigating Cultural Narratives"	25/09/2021	Dr. S. D. Gaikwad
4.	Workshop on "Innovative Intersections: Arts, Commerce, and Science in Collaborative Research"	28/10/2021	Dr. V.H.Singh
5.	Workshop on "Quantitative Research Methods: Tools and Techniques"	24/11/2021	Dr. G.C.Upadhye
6.	Workshop on "Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research"	07/12/2021	Dr. M.P.Datar
7.	Workshop on "Linking Academic Theory with Practical Application: A Journey from Research Concepts to Real-world Implementation"	05/01/2022	Dr. G.V.Shindel
8.	Workshop on "Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse"	04/02/2022	Dr. J.S.Bhamare



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## A Workshop Report on “Research Collaboration: Strengthening Team Dynamics and Productivity”

**Name of Activity:** Workshop on “Research Collaboration: Strengthening Team Dynamics and Productivity”

**Date:** 26 July 2021

**Resource Person/s:** Prof. Dr. C.M.Gondhali

**Organizer(s):** Department of Science, St. Wilfred’s College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Students should gain a comprehensive understanding of the key provisions and objectives of Research Collaboration and Productivity .
CO 2	Students should develop the ability to critically analyze the potential impact of strengthening team dynamics and productivity education in India.
CO 3	Students should develop an awareness of the principles of secularism and Research Collaboration importance in fostering a diverse and inclusive society.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	2	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster / Flyer:

**ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE, PANVEL**  
Affiliated with University of Mumbai

**Workshop on**  
Workshop on "Research Collaboration: Strengthening Team Dynamics and Productivity"

**Date & Time**  
26/07/2021  
10:00 AM

**Resource Person**  
Prof. Dr. C.M.Gondhali

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

### Brief Biodata of Resource Person:

#### Activity Summary:

The workshop focused on analyzing the Strengthening Team Dynamics and Productivity on the trajectory and future of secular education in the country. The discussions aimed to explore how the policy changes could potentially influence the promotion and practice of secularism within the education system.

#### Key Themes Explored

- 1. Strengthening Team Dynamics and Productivity**
  - Understanding the key objectives, components, and changes introduced by the Research Methodology.
- 2. Secularism in Education**
  - Exploring the concept of secular education and its importance in a diverse society.
- 3. Impact Research on Secular Education**
  - Analyzing the potential impact of NEP reforms on secularism within educational institutions.
- 4. Challenges and Opportunities**
  - Identifying challenges and opportunities for promoting secular education



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- Formulating recommendations for ensuring the continued promotion of secular values in education amidst policy changes.

## Insights and Discussions

Participants engaged in insightful discussions, sharing perspectives, experiences, and research findings related to the intersection of education policy and secularism. Key discussions included the role of curriculum design, teacher training, and institutional practices in upholding secular values.

## Key Takeaways

- Recognition of the importance of secular education in fostering inclusivity and diversity.
- Awareness of the potential impact of NEP reforms on secularism within the education sector.
- Commitment to promoting secular values and principles in educational policies and practices.

## Conclusion

The workshop provided a platform for critical analysis and dialogue on the relationship between education policy and secularism in India. It underscored the need for thoughtful implementation strategies to ensure the continued promotion of secular education values in the evolving education landscape.



  
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## Geo Tagged Pictures of Activity



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## Attendance Sheet



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S. No.	Name	Signature
1	KARNEKAR AQUIB IRFAN	
2	KATKAR SWAPNIL PRADIP	
3	KHAN ASHIYA AKHATAR	
4	SARDEKAR KARINA JAGDISH	
5	SHAIKH SIMRAN RAFIQUE	
6	SONTAKKE RASHMI MAHESH	
7	TANDEL SHUBHANGI ANIL	
8	UPADHYAY VINOD SUSHIL	
9	VISHWAKARMA NISHA R	
10	PAWAR PRAJAKTA ASHOK	
11	SHAH LOKESH JAGDISH	
12	JADHAV RASIKA LAHU	
13	CHODHARI CHANDRAKANT BALA	
14	DALVI SONALI BALKRISHNA	
15	NAIK SUSHANT SABAJI	
16	PAPOLA MALLIKARJUN SHRINIWAS	
17	PATIL SANKET SANTOSH	
18	PRASAD ASHRITA ANIL KUMAR	
19	SAROJ DEEPA SUNIL	
20	SOHANI SHATAKSHI VINAY	
21	YADAV VEERALAKSHMI ARUMUGAM	
22	BHANSALI DHVANI VIPUL	
23	CHARANIA ALINA ZULFIKAR	
24	CHAUBE SRISHTI MANISH	
25	GAIKWAD SIDDHANT DHANAJI	
26	GUPTA POOJA JAGDISH	
27	HUSHAR MITESH RAVINDRA	
28	JADHAV NEHA PRAVIN	
29	JADHAV NITESH ANIL	
30	LALE KRUTIKA YASHWANT	
31	LOHAR GOURI KISHOR	
32	MASAYE MANISH PRADEEP	
33	MATE APEKSHA ANIL	

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34	MHATRE KALPESH DINESH	
35	MHATRE KAUSHAL DINESH	<i>Kes</i>
36	MORE JAYESH SANTOSH	<i>Rus</i>
37	MUNDHE MRUNALI ANAND	<i>Tm</i>
38	SHEDWAL OMKAR MOHAN	<i>102</i>
39	SHENDE KAUSTUBH PRAMOD	<i>Om</i>
40	CHOWDHARI TANMAY PRADIP	<i>Rus</i>
41	DESHMUKH SANIKA MOHAN	<i>102</i>
42	GANIGA JAYRAJ	<i>Sony</i>
43	GHASI ZIYA UDDIN	<i>102</i>
44	GHULE DAULAT	<i>202</i>
45	HAJARE MAHENDRA	<i>102</i>
46	MANIYAR AYYAJ	<i>Sony</i>
47	MHATRE BALKRISHNA	<i>102</i>
48	PATIL RAMCHANDRA	<i>102</i>
49	ARYA SURAJ ACHHELAL	<i>102</i>
50	SINGH UJJWAL MANOJ	<i>Sony</i>
51	SRIVASTAVA ARPIT ASHISH	<i>102</i>
52	ASHTEKAR DHANASHREE SANJAY	<i>102</i>
53	BAMBALE KIRTI GANESH	<i>102</i>
54	PANDEY KRISHNA AMODH	<i>102</i>

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	80	12	8
2	Content Relevance : Were the topics covered relevant to your research needs?	80	12	8
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	82	12	6
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	83	10	7
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	84	11	5



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## A Workshop Report on “Navigating Psychological Research: Methods and Applications”

**Name of Activity:** Workshop on “Navigating Psychological Research: Methods and Applications”

**Date:** 24 August 2021

**Resource Person/s:** Dr S.B. Patil

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Participants should gain a foundational understanding of Navigating Psychological Research: Methods and Applications concepts.
CO 2	Participants should become familiar with commonly used Navigating Psychological Research: Methods and Applications.
CO 3	Participants will learn to critically evaluate the strengths and limitations of different psychological research methods.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	2	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster / Flyer:

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Affiliated with University of Mumbai

Workshop on  
Workshop on "Navigating Psychological  
Research: Methods and Applications"

**Date & Time**  
24/08/2021  
10:00 AM

**Resource Person**  
Dr. S. B. Patil

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

### Brief Biodata of Resource Person:

#### Activity Summary:

The workshop titled " Navigating Psychological Research: Methods and Applications " aimed to provide an introduction to the field of bioinformatics and equip participants with the skills to analyze biological data sets effectively. The workshop attracted beginners interested in bioinformatics, biology, and related fields. Expert speakers and instructors led sessions covering fundamental concepts, tools, and techniques in bioinformatics analysis.

#### Key Topics Covered

- 1. Introduction to Navigating Psychological**
  - Overview of bioinformatics and its role in biological data analysis.
- 2. Biological Data Sets**
  - Types of biological data sets (e.g., DNA sequences, protein structures) and their significance.
- 3. Navigating Psychological Tools and Software**
  - Introduction to popular bioinformatics tools and software for data analysis (e.g., BLAST, CLC Genomics Workbench).
- 4. Data Preprocessing**
  - Techniques for preprocessing biological data sets. including quality control



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## 5. Data Analysis Techniques

- Methods for analyzing biological data sets, such as sequence alignment, phylogenetic analysis, and statistical analysis.

## 6. Interpretation of Results

- Strategies for interpreting bioinformatics analysis results and drawing meaningful conclusions.

## 7. Case Studies and Practical Exercises

- Hands-on exercises and case studies to apply bioinformatics tools and techniques to real biological data sets.

### Hands-On Activities and Learning Outcomes

Participants engaged in hands-on activities and practical exercises, gaining proficiency in using Navigating Psychological tools and analyzing biological data sets. Learning outcomes included:

- Understanding of Navigating Psychological principles and techniques.
- Proficiency in using Navigating Psychological software for data analysis.
- Ability to interpret and analyze biological data sets effectively.

### Key Takeaways

- Enhanced understanding of bioinformatics fundamentals and their applications in biological research.
- Practical skills in using bioinformatics tools and software for data analysis.
- Confidence in analyzing and interpreting biological data sets for research and academic purposes.

### Conclusion

The " Navigating Psychological Research: Methods and Applications " workshop provided a valuable learning experience for participants, equipping them with essential skills and knowledge in bioinformatics analysis. The workshop contributed to building a foundation for further exploration and research in the field of bioinformatics.



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## Geo Tagged Pictures of Activity



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3	JADHAV SUNIL GANPAT	
4	JAGTAP SHREYA VILAS	
5	KARNEKAR AQUIB IRFAN	
6	PATIL ADITYA KISHOR	
7	PATIL ANIRUDDH VISHNU	
8	RAUT PRATHMESH GURUNATH	
9	RAWAT SUSHIL GIRDIHAR	
10	SARDEKAR KARINA JAGDISH	
11	SHAIKH SIMRAN RAFIQUE	
12	SONTAKKE RASHMI MAHESH	
13	TANDEL SHUBHANGI ANIL	
14	KAMBLE TUSHAR VITTHAL	
15	KHAN SHAHRUKH SHABBIR	
16	KHAN ZAID RASHID	
17	MISHRA UTKARSH SANJAY	
18	MOHITE SWAPNIL MADHUKAR	
19	NAIK SUSHANT SABAJI	
20	DORE DEEPAK DATTU	
21	PANDEY NAVEEN CHANDRA BABULAL	
22	PATIL RINKU ASHOK	
23	PATIL SHREYA RAGHUNATH	
24	RAJ VINEET VIJENDRA	
25	RAMKAR NIKITA SOMNATH	
26	SALUNKE ATESH BALARAM	
27	SHARMA AMAR SANTOSH	
28	SHEDWAL OMKAR MOHAN	
29	GANIGA JAYRAJ	
30	PATIL RAMCHANDRA	
31	PATIL SIDDHNATH	
32	PATIL CHANDRAKANT	
33	THOMPSON GEOFFERY	

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34	TOTLA VIJESH	
35	WAINGANKAR SURENDRA	
36	ZINJAD KAILASH BALSHRAM	
37	AHMED FIROZ JAMIL	
38	ARYA SURAJ ACTHELAI	
39	JETHWA HASTI AJAY	
40	KHAN ADEED FIROZ	
41	PAWAR SAURABH KISAN	
42	RAUT BHAVESH RAMESH	
43	SHARMA SHIVAM NAVEEN	
44	TANDLE DHIRAJ SAAHEBRAO	
45	WAGHMARE TEJASHWINI VIJAYKUMAR	
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50	DINDE MINAKSHI VIKRAM	
51	PANDEY KRISHNA AMODH	
52	PANWAR RITESH SINGH DHANPALSINGH	

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	80	11	9
2	Content Relevance : Were the topics covered relevant to your research needs?	81	12	7
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	85	10	5
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	77	14	9
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	83	10	7



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## A Workshop Report on "Literary Analysis and Criticism: Investigating Cultural Narratives"

**Name of Activity:** Workshop on "Literary Analysis and Criticism: Investigating Cultural Narratives"

**Date:** 25 Sep 2021

**Resource Person/s:** Dr. S.D. Gaikwad

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Understand the best practices and challenges of corporate governance and ethical behavior in business settings for literary analysis and criticism.
CO 2	Gain practical knowledge to implement effective corporate governance frameworks and ethical standards within organizations.
CO 3	Develop skills to navigate complex ethical dilemmas and promote responsible decision-making in corporate environments.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

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CO 1	1	1	1	1	1	1	1	1	1	1	1
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CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster / Flyer:

 **ST. WILFRED'S COLLEGE OF ARTS,  
COMMERCE & SCIENCE, PANVEL**  
Affiliated with University of Mumbai

Workshop on  
Workshop on "Literary Analysis and Criticism: Investigating  
Cultural Narratives"

Date & Time  
**25/09/2021**  
10:00 AM

Resource Person  
**Dr. S. D. Gaikwad**

Venue  
**Seminar Hall**

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

## Brief Biodata of Resource Person:

### Activity Summary:

The "Literary Analysis and Criticism" workshop was organized with the objective of fostering discussions and sharing insights on the critical aspects of corporate governance and ethical considerations in contemporary business environments. The workshop aimed to bring together industry experts, professionals, and stakeholders to explore best practices, address challenges, and promote ethical decision-making within organizations.

**Workshop Agenda Overview:** The workshop comprised interactive sessions, panel discussions, case studies, and presentations designed to cover a wide range of topics related to corporate governance and ethics. Key agenda items included:

- Panel discussions on board composition, risk management, and stakeholder engagement.
- Case studies highlighting successful corporate governance practices and ethical dilemmas.
- Interactive exercises on ethical decision-making frameworks and leadership.

**Key Themes and Discussions:** Several key themes emerged during the workshop discussions:



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- Strategies for effective risk management and mitigation in dynamic business landscapes.
- Role of ethical leadership in shaping organizational culture and values.
- Regulatory compliance and evolving standards impacting corporate governance practices.

**Insights and Best Practices:** Participants gained insights into best practices associated with corporate governance, including:

- Ensuring board diversity and independence for robust decision-making processes.
- Implementing proactive risk assessment strategies to address emerging challenges.
- Cultivating a culture of ethical behavior and accountability across all levels of the organization.

**Challenges Addressed and Solutions Proposed:** Common challenges identified in corporate governance and ethics included conflicts of interest, regulatory complexities, and ethical dilemmas. Solutions proposed by participants included:

- Establishing clear conflict-of-interest policies and procedures.
- Conducting regular ethics training programs for employees and leaders.
- Leveraging technology for enhanced transparency and compliance monitoring.

**Conclusion and Future Directions:** In conclusion, the "Literary Analysis and Criticism" workshop achieved its objectives of fostering knowledge sharing, promoting ethical decision-making, and addressing challenges in corporate governance. Moving forward, we aim to build on these discussions and continue collaborating with stakeholders to drive positive change in corporate practices.



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## Geo Tagged Pictures of Activity



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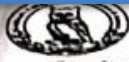


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## Attendance Sheet



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S. No.	Name	Signature
1	JADHAV SUNIL GANPAT	
2	JAGTAP SHREYA VILAS	
3	GOSAVI CHHAYA SANDIP	
4	AHALAWAT ISHIKA DHARMENDRA KUMAR	
5	AROLKAR PRATIK SURESH	
6	BIHOSALE MANAS MANDI	
7	CHANDANE OMKAR LAXMAN	
8	DHAKRAS PRITY PRAMOD	
9	GODIVALE SAKSHI PRADHAKAR	
10	PRAJAPATI MAHESH HIMMAT	
11	DIWAN CHETAN SHARADRAO	
12	GAIKWAD NAJUKA RAGHUNATH	
13	GAIKWAD SIDDHI RAGHUNATH	
14	KAMBLE TUSHAR VITTHAL	
15	KHAN SHAHRUKH SHABIR	
16	KHAN ZAID RASHID	
17	MISHRA UTKARSH SANJAY	
18	MOHITE SWAPNIL MADHUKAR	
19	CHARANIA ALINA ZULFIKAR	
20	CHAUBE SRISHTI MANISH	
21	PATIL AWANI AJAY	
22	SAWANT JULY VILAS	
23	REYAN PAUL SIMON	
24	PANDEY NAVEEN CHANDRA BABULAL	
25	PATIL RINKU ASHOK	
26	PATIL SHREYA RAGHUNATH	
27	CHOWDHARI TANMAY PRADIP	
28	DESHMUKH SANIKA MOHAN	
29	KHAMKAR MAYURI RAVINDRA	
30	RAJ SINGH PRAKASH	
31	BADEKAR PANDHARINATH	
32	BARIA MOHAN	
33	BHIKOT VIJAY	

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34	THOMPSON GEOFFERY	Thom
35	TOTLA VJESH	Vjesh
36	WAINGANKAR SURENDRA	Way
37	ZINJAD KAILASH BALSHIRAM	Zin
38	AHMED FIROZ JAMIL	Ahm
39	ARYA SURAJ ACHHELAL	Arya
40	JETHWA HASTI AJAY	Hasti
41	KHAN ADEEB FIROZ	Adeeb
42	PAWAR SAURABH KISAN	Surbas
43	RAUT BHAVESH RAMESH	Bhav
44	BAMBALE KIRTI GANESH	Kirti gan
45	BHOIR SHUBHAM SUBHASH	Shubham
46	CHOGALE MRUDULA SUMANT	Mrud
47	CHOGALE VAIBHAVI SUDAM	Vaib
48	DASS SINEGA PERUMAL	Sinega
49	DESHMUKHI PARTH SURENDRA	Parth
50	DINDE MINAKSHI VIKRAM	Minakshi
51	JADHAV PANKAJ SHAILESH	Pankaj
52	SINGH ANSH DARA	Ansh
53	ZENDE DINESH BHAGWAN	Dinesh
54	MANCHARKAR VAIBHAV SATYAPRAKASH	Vaib

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	85	10	5
2	Content Relevance : Were the topics covered relevant to your research needs?	83	13	4
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	81	11	8
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	84	9	7
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	83	12	5



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## A Workshop Report on "Innovative Intersections: Arts, Commerce, and Science in Collaborative Research"

**Name of Activity:** Workshop on "Innovative Intersections: Arts, Commerce, and Science in Collaborative Research"

**Date:** 28 Oct 2021

**Resource Person/s:** Dr. V.H. Singh

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Learn about the principles and practices of Innovative Intersections for developing sustainable solutions that minimize environmental impact.
CO 2	Acquire practical skills to design and implement Innovative Intersections approaches in research, development, and industrial processes.
CO 3	Explore innovative Innovative Intersections technologies and strategies to address global environmental challenges and contribute to a more sustainable future.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	1	2	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster Flyer:

**ST. WILFRED'S COLLEGE OF ARTS,  
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**Workshop on**  
Workshop on "Innovative Intersections: Arts, Commerce, and Science  
in Collaborative Research"

**Date & Time**  
28/10/2021  
10:00 AM

**Resource Person**  
Dr. V.H.Singh

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

## Brief Biodata of Resource Person:

### Activity Summary:

The workshop titled " Innovative Intersections: Arts, Commerce, and Science in Collaborative Research " was organized to explore innovative approaches and sustainable practices in real world. It aimed to discuss the principles of green chemistry for environmental conservation and share insights and best practices for creating a more environmentally friendly world.

The key topics explored during the workshop included:

- **Principles of Innovative Intersections:** Participants were introduced to the 12 Principles of Innovative Intersections, emphasizing the importance of designing processes that minimize environmental impact.
- **Sustainable Synthesis Methods:** Discussions centered around catalysis, biocatalysis, and the use of renewable feedstocks, with examples highlighting successful implementation of these methods.
- **Collaborative Research:** The focus was on optimizing processes, reducing waste, and improving energy efficiency, with discussions on strategies for scaling up green



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- **Environmental Impact Assessment:** Workshops were conducted on conducting life cycle assessments (LCAs) and using sustainability metrics to evaluate the environmental footprint of chemical processes.

## Key insights and best practices emerged from the discussions:

- **Designing Safer Chemicals:** Participants explored methods to reduce toxicity and persistence in chemical products, with case studies demonstrating the development of safer alternatives.
- **Renewable Feedstocks:** The utilization of biomass, CO<sub>2</sub>, and waste materials for sustainable synthesis was highlighted, emphasizing the benefits of bio-based materials.
- **Energy Efficiency and Resource Conservation:** Best practices for energy-efficient processes, renewable energy sources, and waste minimization were discussed.

Challenges identified included cost, regulatory compliance, and technology adoption barriers. Participants discussed strategies to overcome these challenges and promote wider adoption of green chemistry practices.

Recommendations were made to increase education programs on green chemistry, incorporate green chemistry principles into curricula, and advocate for policy frameworks that encourage sustainable practices in the chemical industry.

In conclusion, the workshop provided valuable insights and recommendations for advancing sustainable solutions in chemistry and creating a greener future. Appreciation was extended to speakers, participants, sponsors, and organizers for their contributions to the success of the workshop, with special recognition given to key contributors for their valuable insights and expertise.



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## Geo Tagged Pictures of Activity



Jaipur, Rajasthan, India  
RQX7+7WW, Meera Marg, Ward Number 43, Sector 101, Mansarovar, Jaipur, Rajasthan  
302020, India  
Lat 26.848275°  
Long 75.764813°  
28/10/2021 11:26 AM GMT +05:30

## Attendance Sheet



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1	KARNEKAR AQUIB IRFAN	<i>Aquib</i>
2	MHATRE HARSHADA RAMCHANDRA	<i>Harshada</i>
3	PRAJAPATI MAHESHI HIMMAT	<i>Maheshi</i>
4	SHAH LOKESH JAGDISHI	<i>Lokesh</i>
5	JADHAV RASIKA LAHU	<i>Rasika</i>
6	CHOUHDHARI CHANDRAKANT BALA	<i>Chand</i>
7	DALVI SONALI BALKRISHNA	<i>Sonali</i>
8	DIWAN CHETAN SHARADRAO	<i>Chetan</i>
9	GAIKWAD NAJUKA RAGHUNATHI	<i>Najuka</i>
10	GAIKWAD SIDDHI RAGHUNATHI	<i>Siddhi</i>
11	KAMBLE TUSHAR VITTHAL	<i>Tushar</i>
12	KHAN SHAHRUKH SHABIR	<i>Shahr</i>
13	KHAN ZAID RASHID	<i>Zaid</i>
14	MISHRA UTKARSH SANJAY	<i>Utkarsh</i>
15	MOHITE SWAPNIL MADHUKAR	<i>Swapnil</i>
16	NAIK SUSHANT SABAJI	<i>Sushant</i>
17	GUPTA POOJA JAGDISHI	<i>Pooja</i>
18	HUSHAR MITESH RAVINDRA	<i>Mitesh</i>
19	JADHAV NEHA PRAVIN	<i>Neha</i>
20	SHEDWAL OMKAR MOHAN	<i>Omkar</i>
21	SHENDE KAUSTUBH PRAMOD	<i>Kaustubh</i>
22	CHOWDHARI TANMAY PRADIP	<i>Tanmay</i>
23	DESHMUKH SANIKA MOHAN	<i>Sanika</i>
24	KHAMKAR MAYURI RAVINDRA	<i>Mayuri</i>
25	RAJ SINGH PRAKASH	<i>Prakash</i>
26	BADEKAR PANDHARINATH	<i>Pandhar</i>
27	TENALI SHRINIVAS	<i>Shrinivas</i>
28	THOMPSON GEOFFERY	<i>Geoffery</i>
29	TOTLA VIJESH	<i>Vijesh</i>
30	WAINGANKAR SURENDRA	<i>Surendra</i>
31	SINGH UJWAL MANOJ	<i>Ujwal</i>
32	SRIVASTAVA ARPIT ASHISH	<i>Arpit</i>
33	TANDLE DHIRAJ SAAHEBRAO	<i>Dhiraj</i>

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34	WAGHMARE TEJASHWINI VIJAYKUMAR	<i>Tejashwini</i>
35	ANDEKAR KETAKI MANOJ	<i>Ketaki</i>
36	ASHTEKAR DIANASHIREE SANJAY	<i>Dianashiree</i>
37	BAMBALE KIRTI GANESH	<i>Kirti</i>
38	BHOIR SIBDHAM SUBHASH	<i>Subham</i>
39	CHOGALE MRUDULA SUMANT	<i>Mrudula</i>
40	CHOGALE VAIBHAVI SUDAM	<i>Vaibhavi</i>
41	DASS SINEGA PERUMAL	<i>Sinega</i>
42	DESHMUKH PARTH SURENDRA	<i>Parth</i>
43	SAKOSKAR RUTIKA KRISHNA	<i>Rutika</i>
44	SHAIKH SAQUIB FAROOOQUE	<i>Saqib</i>
45	SINGH ANSH DARA	<i>Ansh</i>
46	ZENDE DINESH BHAGWAN	<i>Dinesh</i>
47	MANCHARKAR VAIBHAV SATYAPRAKASH	<i>Vaibhav</i>

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	82	12	6
2	Content Relevance : Were the topics covered relevant to your research needs?	84	9	7
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	79	12	9
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	81	12	7
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	83	13	4



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## A Workshop Report on “Quantitative Research Methods: Tools and Techniques”

**Name of Activity:** Workshop on “Quantitative Research Methods: Tools and Techniques”

**Date and Duration:** 24 Nov 2021

**Resource Person:** Dr. G. C. Upadhye

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science,  
Panvel

EXPECTED OUTCOMES	
CO 1	Learn about the principles and practices Quantitative Research Methods: Tools and Techniques for developing sustainable solutions that minimize environmental impact.
CO 2	Acquire practical skills to design and implement Quantitative Research Methods approaches in research, development, and industrial processes.
CO 3	Explore innovative Quantitative Research Methods technologies and strategies to address global environmental challenges and contribute to a more sustainable future.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	2	1	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	2	1	1	1	1	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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Workshop on

**“Quantitative Research Methods:  
Tools and Techniques”**



**Date & Time**

**24/11/2021  
10:00 AM**

**Resource Person**

**Dr. G.C.Upadhye**

**Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206**

## **Brief Biodata of Resource Person:**

### **Activity Summary:**

The workshop on "Workshop on “Quantitative Research Methods: Tools and Techniques ” was designed to equip participants with the essential skills and knowledge needed to write successful grant proposals and secure funding for their projects. The workshop covered various aspects related to grant writing and funding acquisition, including key strategies, best practices, and ethical considerations.

### **Workshop Objectives:**

1. To provide participants with an understanding of the Quantitative Research Methods process.
2. To equip participants with effective strategies for identifying and securing funding opportunities.
3. To enhance participants' skills in crafting compelling grant proposals.
4. To address ethical considerations in grant writing and funding acquisition.

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## Workshop Agenda:

1. **Introduction to Quantitative Research Methods:** The workshop started with an overview of the grant writing process, including the importance of research, planning, and effective communication in writing successful proposals.
2. **Identifying Funding Opportunities:** Participants learned how to identify relevant funding sources and opportunities based on their project goals and target audience.
3. **Grant Proposal Components:** The workshop delved into the essential components of a grant proposal, such as the executive summary, project description, budget, evaluation plan, and sustainability strategies.
4. **Writing Techniques and Best Practices:** Participants were introduced to writing techniques and best practices for creating clear, concise, and persuasive grant proposals.
5. **Budgeting and Financial Planning:** A session on budgeting and financial planning provided participants with guidance on developing realistic budgets, justifying expenses, and aligning financial plans with project goals.
6. **Ethics in Grant Writing:** The workshop addressed ethical considerations in grant writing, emphasizing transparency, integrity, and compliance with funding guidelines and regulations.
7. **Proposal Review and Feedback:** Participants had the opportunity to review sample grant proposals and receive feedback on improving the clarity, coherence, and persuasiveness of their writing.
8. **Outcome Evaluation and Impact Assessment:** The workshop concluded with a discussion on strategies for evaluating project outcomes and measuring impact, essential for securing future funding.

## Key Takeaways:

1. Understanding the Quantitative Research Methods process and key components of a grant proposal.
2. Effective strategies for identifying funding sources and opportunities.
3. Writing techniques and best practices for crafting compelling grant proposals.
4. Budgeting and financial planning skills for grant proposals.
5. Ethical considerations in Quantitative Research Methods and funding acquisition.
6. Importance of outcome evaluation and impact assessment for securing future funding.





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Overall, the workshop provided participants with valuable insights, practical skills, and resources to enhance their success in grant writing and securing funding opportunities for their projects. Participants expressed satisfaction with the content covered and found the workshop highly informative and beneficial for their grant-seeking endeavors.

## Geo Tagged Pictures of Activity



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32	SRIVASTAVA ARPIT ASHISH	
33	TANDLE DHIRAJ SAAHEBRAO	

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# ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE

(Affiliated to Mumbai University)

Opp. Ayush Resort, Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Navi Mumbai-410206  
Ph. No. +91-8655678500, 9699625148 • College Code 1033 • E-mail: stwilfred.acs@gmail.com • website : www.stwilfreds.org



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34	WAGHMARE TEJASHWINI VIJAYKUMAR	Wagm
35	ANDEKAR KETAKI MANOJ	Ketaki
36	ASHTEKAR DHANASHREE SANJAY	Ashtekar
37	BAMBALE KIRTI GANESH	Bamba
38	BHOIR SHUBHAM SUBHASH	Bhoir
39	CHOGALE MRUDULA SUMANT	Chogale
40	CHOGALE VAIBHAVI SUDAM	Chogale
41	DASS SINEGA PERUMAL	Dass
42	DESHMUKH PARTH SURENDRA	Deshmukh
43	SAKOSKAR RUTIKA KRISHNA	Sakoskar
44	SHAIKH SAQIB FAROOOQUE	Shaikh
45	SINGH ANSH DARA	Singh
46	ZENDE DINESH BHAGWAN	Zende
47	MANCHARKAR VAIBHAV SATYAPRAKASH	Mancharkar

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	79	10	11
2	Content Relevance : Were the topics covered relevant to your research needs?	68	23	9
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	73	13	14
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	70	19	11
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	74	20	6



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## A Workshop Report on "Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research"

**Name of Activity:** Workshop on "Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research"

**Date and Duration:** 07 Dec 2021

**Resource Person :** Dr.M. P. Datar

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Learn about the principles and practices of Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research.
CO 2	Acquire practical skills to design and implement Blending Quantitative and Qualitative Approaches in research, development, and industrial processes.
CO 3	Explore innovative Blending Quantitative and Qualitative Approaches technologies and strategies to address global environmental challenges and contribute to a more sustainable future.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	2	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	1	1	1	2	1	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster / Flyer:

The poster is for a workshop at St. Wilfred's College of Arts, Commerce & Science, Panvel. It features the college's logo and name at the top left. The main title of the workshop is "Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research". The date and time are 07/12/2021 at 10:00 AM. The venue is Seminar Hall. The resource person is Dr. M.P. Datar. The location is Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Maharashtra 410206.

**ST. WILFRED'S COLLEGE OF ARTS,  
COMMERCE & SCIENCE, PANVEL**  
Affiliated with University of Mumbai

**Workshop on**  
**"Blending Quantitative and Qualitative Approaches:  
Exploring Mixed Methods Research"**

**Date & Time**  
**07/12/2021**  
**10:00 AM**

**Venue**  
**Seminar Hall**

**Resource Person**  
**Dr. M.P. Datar**

**Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206**

### Brief Biodata of Resource Person:

#### Activity Summary:

**Introduction:** The workshop titled " Blending Quantitative and Qualitative Approaches: Exploring Mixed Methods Research " aimed to provide participants with comprehensive insights into conducting quantitative research effectively. This report outlines the key components, activities, and outcomes of the workshop.

#### Workshop Objectives:

1. Introducing participants to quantitative research methodologies.
2. Familiarizing participants with various tools and techniques used in Blending Quantitative and Qualitative Approaches.
3. Providing hands-on experience with quantitative research methods and statistical analysis.

#### Workshop Agenda:

- **Session 1: Introduction to Blending Quantitative and Qualitative Approaches**
  - Overview of quantitative research methodologies.
  - Understanding the purpose and scope of quantitative studies.
- **Session 2: Research Design and Measurement**





- Designing research studies with a focus on quantitative methods.
- Selecting appropriate measurement tools and ensuring validity and reliability.
- **Session 3: Data Collection Techniques**
  - Exploring different data collection methods such as surveys, experiments, and observations.
  - Discussing best practices for data collection in quantitative research.
- **Session 4: Data Analysis Tools**
  - Introduction to software tools for quantitative data analysis (e.g., SPSS, Excel, R).
  - Hands-on training on inputting data, performing descriptive and inferential analysis.
- **Session 5: Statistical Techniques**
  - Understanding statistical techniques used in quantitative research (e.g., correlation analysis, regression, hypothesis testing).
  - Practical application of statistical methods to analyze research data.
- **Session 6: Ethical Considerations**
  - Addressing ethical considerations in quantitative research, including data privacy, confidentiality, and informed consent.
- **Session 7: Reporting and Presenting Findings**
  - Techniques for effectively reporting and presenting quantitative research findings.
  - Using tables, charts, and graphs to communicate research results.

### **Key Takeaways:**

1. Enhanced understanding of quantitative research methodologies and their applications.
2. Proficiency in using tools and techniques for quantitative data collection, analysis, and reporting.
3. Practical experience in applying statistical methods to research data.
4. Awareness of ethical considerations and best practices in quantitative research.
5. Improved skills in presenting quantitative research findings effectively.

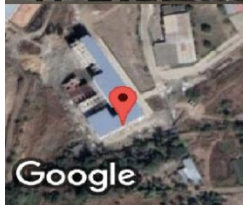
**Participant Feedback:** Feedback from participants was overwhelmingly positive. They appreciated the structured approach of the workshop, hands-on activities, and practical relevance of the content. Many participants noted a significant improvement in their



quantitative research skills and expressed confidence in applying learned techniques to their own research projects.

**Conclusion:** The " Blending Quantitative and Qualitative Approaches " workshop successfully achieved its objectives of equipping participants with essential skills and knowledge for conducting rigorous quantitative research. The workshop format, including theoretical sessions, practical exercises, and discussions on ethical considerations, contributed to a holistic learning experience.

## Geo Tagged Pictures of Activity



Shedung, Maharashtra, India

W5XH+55M, NH 48, opp. raigadh petrol pamp, Panvel, Shedung, Maharashtra  
410206, India

Lat 18.946753°

Long 73.176905°

07/12/2021 11:13 GMT +05:30



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## Attendance Sheet



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S. No.	Name	Signature
1	BHANUSHALI JAY DAYARAM	Jay
2	BHOIR SHIREYASH RAJARAM	Shreyash
3	PRAJAPATI MAHESH HIMMAT	Tradesh
4	SHAH LOKESH JAGDISH	Lokesh
5	JADHAV RASIKA LAHU	Rasika
6	SAROJ DEEPA SUNIL	Deepa
7	SOHANI SHATAKSHI VINAY	Shatakshi
8	YADAV VEERALAKSHMI ARUMUGAM	Veeralakshmi
9	BHANSALI DHVANI VIPUL	Dhvani
10	CHARANIA ALINA ZULFIKAR	Alina Z
11	CHAUBE SRISHTI MANISH	Sristi
12	PATIL AWANI AJAY	Awani
13	SAWANT JULY VILAS	July
14	REYAN PAUL SIMON	Paul
15	AJAGAR TRUPTI RAMESH	Trupti
16	BADEKAR PANDHARINATH	Pandharinath
17	BARIA MOHAN	Mohan
18	BHIKOT VIJAY	Vijay
19	WANGANKAR SURENDRA	Surendra
20	ZINJAD KAILASH BALSHIRAM	Kailash
21	AHMED FIROZ JAMIL	Firoz
22	ARYA SURAJ ACHHELAL	Suraj
23	JETHWA HASTI AJAY	Hasti
24	KHAN ADEEB FIROZ	Adeeb
25	PAWAR SAURABH KISAN	Saurabh Kisan
26	RAUT BHAVESH RAMESH	Shivam
27	SHARMA SHIVAM NAVEEN	Naveen
28	SINGH UJJWAL MANOJ	Ujjwal
29	SRIVASTAVA ARPIT ASHISH	Arpit
30	TANDLE DHIRAJ SAAHEBRAO	Dhiraj
31	WAGHMARE TEJASHWINI VUAYKUMAR	Tejashwini
32	ANDEKAR KETAKI MANOJ	Ketaki
33	ASHTEKAR DHANASHREE SANJAY	Dhanashree

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34	BAMBALE KIRTI GANESH	Kirti
35	BIHOIR SHUBHAM SUBHASHI	Shubham
36	CHOGALE MRUDULA SUMANT	Mrudula
37	CHOGALE VAIBHAVI SUDAM	Vaibhavi
38	DASS SINEGA PERUMAL	Sinega
39	DESHMUKH PARTHI SURENDRA	Parth
40	DINDE MINAKSHI VIKRAM	Minakshi
41	JADHAV PANKAJ SHIALESH	Pankaj
42	PATIL SHREYASH RAGHUNATHI	Shreyash
43	PATIL SIDDHESH RAMCHANDRA	Siddhesh
44	PAWAR RUSHABI VINOD	Rushabh
45	SAKOSKAR RUTIKA KRISHNA	Rutika
46	SHAIKH SAQUIB FAROOOQUE	Saquiib
47	SINGH ANSH DARA	Ansh
48	ZENDE DINESH BHAGWAN	Dinesh
49	MANCHARKAR VAIBHAV SATYAPRAKASH	Vaibhav

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	79	10	11
2	Content Relevance : Were the topics covered relevant to your research needs?	68	23	9
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	73	13	14
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	70	19	11
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	74	20	6



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## A Workshop Report on "Linking Academic Theory with Practical Application: A Journey from Research Concepts to Real-world Implementation"

**Name of Activity:** Workshop on "Linking Academic Theory with Practical Application: A Journey from Research Concepts to Real-world Implementation"

**Date and Duration:** 05 Jan 2022

**Resource Person:** Dr. G. V. Shindel

**Organizer(s):** Department of Science, St. Wilfred's College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Learn about the principles and practices of Linking Academic Theory with Practical Application: A Journey from Research Concepts to Real-world Implementation .
CO 2	Acquire practical skills to design and implement Research Concepts to Real-world in research, development, and industrial processes.
CO 3	Explore innovative Research Concepts to Real-world technologies and strategies to address global environmental challenges and contribute to a more sustainable future.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	2	1	1	1	1	1	1	1
CO 2	1	1	1	1	1	2	1	1		1	1
CO 3	1	1	1	1	1	1	1	1	1	1	1



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## Event Poster / Flyer:

**ST. WILFRED'S COLLEGE OF ARTS,  
COMMERCE & SCIENCE, PANVEL**  
Affiliated with University of Mumbai

Workshop on  
**"Linking Academic Theory with Practical Application:  
A Journey from Research Concepts to Real-world  
Implementation"**

Date & Time  
**05/01/2022**  
10:00 AM

Venue  
**Seminar Hall**

**Dr. G.V.Shindel**

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

### Brief Biodata of Resource Person:

#### Activity Summary:

**Introduction:** The workshop titled " Linking Academic Theory with Practical Application: A Journey from Research Concepts to Real-world Implementation" aimed to provide participants with comprehensive insights into conducting quantitative research effectively. This report outlines the key components, activities, and outcomes of the workshop.

#### Workshop Objectives:

1. Introducing participants to Linking Academic Theory with Practical Application methodologies.
2. Familiarizing participants with various tools and techniques used in Linking Academic Theory with Practical Application.
3. Providing hands-on experience with Linking Academic Theory with Practical Applications.

#### Workshop Agenda:

- **Session 1: Introduction to Linking Academic Theory with Practical Application**
- Overview of quantitative research methodologies.

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- Understanding the purpose and scope of quantitative studies.
- **Session 2: Research Design and Measurement**
  - Designing research studies with a focus on quantitative methods.
  - Selecting appropriate measurement tools and ensuring validity and reliability.
- **Session 3: Data Collection Techniques**
  - Exploring different data collection methods such as surveys, experiments, and observations.
  - Discussing best practices for data collection in quantitative research.
- **Session 4: Data Analysis Tools**
  - Introduction to software tools for quantitative data analysis (e.g., SPSS, Excel, R).
  - Hands-on training on inputting data, performing descriptive and inferential analysis.
- **Session 5: Statistical Techniques**
  - Understanding statistical techniques used in quantitative research (e.g., correlation analysis, regression, hypothesis testing).
  - Practical application of statistical methods to analyze research data.
- **Session 6: Ethical Considerations**
  - Addressing ethical considerations in quantitative research, including data privacy, confidentiality, and informed consent.
- **Session 7: Reporting and Presenting Findings**
  - Techniques for effectively reporting and presenting quantitative research findings.
  - Using tables, charts, and graphs to communicate research results.

### Key Takeaways:

1. Enhanced understanding of quantitative research methodologies and their applications.
2. Proficiency in using tools and techniques for quantitative data collection, analysis, and reporting.
3. Practical experience in applying statistical methods to research data.
4. Awareness of ethical considerations and best practices in quantitative research.
5. Improved skills in presenting quantitative research findings effectively.



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**Participant Feedback:** Feedback from participants was overwhelmingly positive. They appreciated the structured approach of the workshop, hands-on activities, and practical relevance of the content. Many participants noted a significant improvement in their quantitative research skills and expressed confidence in applying learned techniques to their own research projects.

**Conclusion:** The "Tools and Techniques in Quantitative Research Methods" workshop successfully achieved its objectives of equipping participants with essential skills and knowledge for conducting rigorous quantitative research. The workshop format, including theoretical sessions, practical exercises, and discussions on ethical considerations, contributed to a holistic learning experience.

## Geo Tagged Pictures of Activity



Shedung, Maharashtra, India

W5XH+55M, NH 48, opp. raigadh petrol pamp, Panvel, Shedung, Maharashtra  
410206, India

Lat 18.946753°

Long 73.176905°

05/01/2022 11:10GMT +05:30



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## Attendance Sheet

S. No.	Name	Signature
1	CHAUDHARI PRATIK CHANDRASHEKHAR	Pratik
2	CHAUDHARY NILESH MOHANLAL	Nilesh
3	DAWALE KUNAL RAJENDRA	Kunal
4	DUKARE KOMAL SURESH	Komal
5	GAUD DIPTI GHANSHYAM	Dipti
6	GHARAT MAYURESH SHAMKANT	Mayuresh
7	GUPTA PRAKHAR MANOJ	Prakhar
8	JADHAV SUBODH CHANDRAKANT	Subodh
9	CHAUDHARI CHANDRAKANT BALA	Chandra
10	DALVI SONALI BALKRISHNA	Sonali
11	DIWAN CHETAN SHARADRAO	Chetan
12	GAIKWAD NAJUKA RAGHUNATHI	NAJUKA
13	GAIKWAD SIDDHI RAGHUNATHI	Siddhi
14	SAROJ DEEPA SUNIL	Deepa
15	SOHANI SHATAKSHI VINAY	Shatakshi
16	YADAV VEERALAKSHMI ARUMUGAM	Veeral
17	BHANSALI DHIVANI VIPUL	Dhivani
18	CHARANIA ALINA ZULFIKAR	Alina
19	CHAUBE SRISITI MANISH	Srisiti
20	PATIL AWANI AJAY	Ajaya
21	SAWANT JULY VILAS	July
22	REYAN PAUL SIMON	Paul
23	AJAGAR TRUPTI RAMESH	Trupti
24	BARVE ROHIT SUBHASH	Rohit B.
25	JADHAV NEHA PRAVIN	Neha
26	PANDEY NAVEEN CHANDRA BABULAL	Naveen
27	PATIL RINKU ASHOK	Rinku
28	SHARMA AMAR SANTOSH	Amar
29	SHEDWAL OMKAR MOHAN	Omkar
30	SHENDE KAUSTUBH PRAMOD	Kaustubh
31	CHOWDHARI TANMAY PRADIP	Tanmay
32	DESHMUKH SANIKA MOHAN	Sanika
33	KHAMKAR MAYURI RAVINDRA	Mayuri

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34	RAJ SINGH PRAKASH	Prakash Singh
35	TENALI SHRINIVAS	Tenali
36	THOMPSON GEOFFERY	Geoffery T.
37	TOTLA VJESH	Vijesh
38	WAINGANKAR SURENDRA	Surendra
39	ZINJAD KAILASH BALSHIRAM	Kailash
40	AHMED FIROZ JAMIL	Firoz
41	ARYA SURAJ ACHHELAL	Suraj
42	JETHWA HASTI AJAY	Hasti
43	KHAN ADEEB FIROZ	Adeeb
44	PAWAR SAURABH KISAN	Saurabh
45	RAUT BHAVESH RAMESH	Bhavesha
46	WAGHMARE TEJASHWINI VIJAYKUMAR	Tejashwini
47	ANDEKAR KETAKI MANOJ	Ketaki
48	ASHTEKAR DHANASHREE SANJAY	Dhanashree
49	BAMBALE KIRTI GANESH	Kirti
50	BHOIR SHUBHAM SUBHASH	Shubham
51	CHOGALE MRUDULA SUMANT	Mrudula
52	CHOGALE VAIBHAVI SUDAM	Vaibhavi

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	79	10	11
2	Content Relevance : Were the topics covered relevant to your research needs?	68	23	9
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	73	13	14
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	70	19	11
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	74	20	6



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## A Workshop Report on “Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse”

**Name of Activity:** Workshop on “Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse”

**Date and Duration:** 04 Feb 2022

**Resource Person:** Dr. J. S. Bhamare

**Organizer(s):** Department of Science, St. Wilfred’s College of Arts, Commerce & Science, Panvel

EXPECTED OUTCOMES	
CO 1	Learn about the principles and practices of Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse.
CO 2	Acquire practical skills to design and implement Exploring Academic Freedom in research, development, and industrial processes.
CO 3	Explore innovative Exploring Academic Freedom technologies and strategies to address global environmental challenges and contribute to a more sustainable future.

**Mapping with PO & PSO: Mapping Levels: 1- Low, 2- Moderate, 3-strong**

CO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PSO1	PSO2
CO 1	1	1	1	1	1	1	1	1	2	1	1
CO 2	1	1	2	1	1	1	1	1	1	1	1
CO 3	1	1	1	2	1	1	1	1	1	1	1



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# ST. WILFRED'S COLLEGE OF ARTS, COMMERCE & SCIENCE

(Affiliated to Mumbai University)

Opp. Ayush Resort, Near Shedung Toll Plaza, Old Mumbai-Pune Highway, Panvel, Navi Mumbai-410206  
Ph. No. +91-8655678500, 9699625148 • College Code 1033 • E-mail: stwilfred.acs@gmail.com • website : www.stwilfreds.org

## Event Poster / Flyer:

**ST. WILFRED'S COLLEGE OF ARTS,  
COMMERCE & SCIENCE, PANVEL**  
Affiliated with University of Mumbai

**Workshop on**  
"Exploring Academic Freedom, Responsibility, and  
Justice in Education and Scholarly Discourse"

**Date & Time**  
04/02/2022

**Resource Person**  
Dr. J.S. Bhamare

**Venue**  
Seminar Hall

Old Mumbai-Pune Highway, near Panvel Toll Plaza, Panvel, Shedung, Maharashtra 410206

## Brief Biodata of Resource Person:

### Activity Summary:

**Introduction:** The workshop titled " Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse " aimed to provide participants with comprehensive insights into conducting quantitative research effectively. This report outlines the key components, activities, and outcomes of the workshop.

### Workshop Objectives:

1. Introducing participants to quantitative research methodologies.
2. Familiarizing participants with various tools and techniques used in quantitative data collection and analysis of Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse.
3. Providing hands-on experience with Exploring Academic Freedom, Responsibility, and Justice in Education and Scholarly Discourse .

### Workshop Agenda:

- **Session 1: Introduction to Exploring Academic Freedom**
  - Overview of quantitative research methodologies.
  - Understanding the purpose and scope of quantitative studies.
- **Session 2: Research Design and Measurement**
  - Designing research studies with a focus on quantitative methods.
  - Selecting appropriate measurement tools and ensuring validity and reliability.
- **Session 3: Data Collection Techniques**

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- Exploring different data collection methods such as surveys, experiments, and observations.
- Discussing best practices for data collection in quantitative research.
- **Session 4: Data Analysis Tools**
  - Introduction to software tools for quantitative data analysis (e.g., SPSS, Excel, R).
  - Hands-on training on inputting data, performing descriptive and inferential analysis.
- **Session 5: Statistical Techniques**
  - Understanding statistical techniques used in quantitative research (e.g., correlation analysis, regression, hypothesis testing).
  - Practical application of statistical methods to analyze research data.
- **Session 6: Ethical Considerations**
  - Addressing ethical considerations in quantitative research, including data privacy, confidentiality, and informed consent.
- **Session 7: Reporting and Presenting Findings**
  - Techniques for effectively reporting and presenting quantitative research findings.
  - Using tables, charts, and graphs to communicate research results.

### Key Takeaways:

1. Enhanced understanding of quantitative research methodologies and their applications.
2. Proficiency in using tools and techniques for quantitative data collection, analysis, and reporting.
3. Practical experience in applying statistical methods to research data.
4. Awareness of ethical considerations and best practices in quantitative research.
5. Improved skills in presenting quantitative research findings effectively.

**Participant Feedback:** Feedback from participants was overwhelmingly positive. They appreciated the structured approach of the workshop, hands-on activities, and practical relevance of the content. Many participants noted a significant improvement in their quantitative research skills and expressed confidence in applying learned techniques to their own research projects.

**Conclusion:** The "Tools and Techniques in Quantitative Research Methods" workshop successfully achieved its objectives of equipping participants with essential skills and





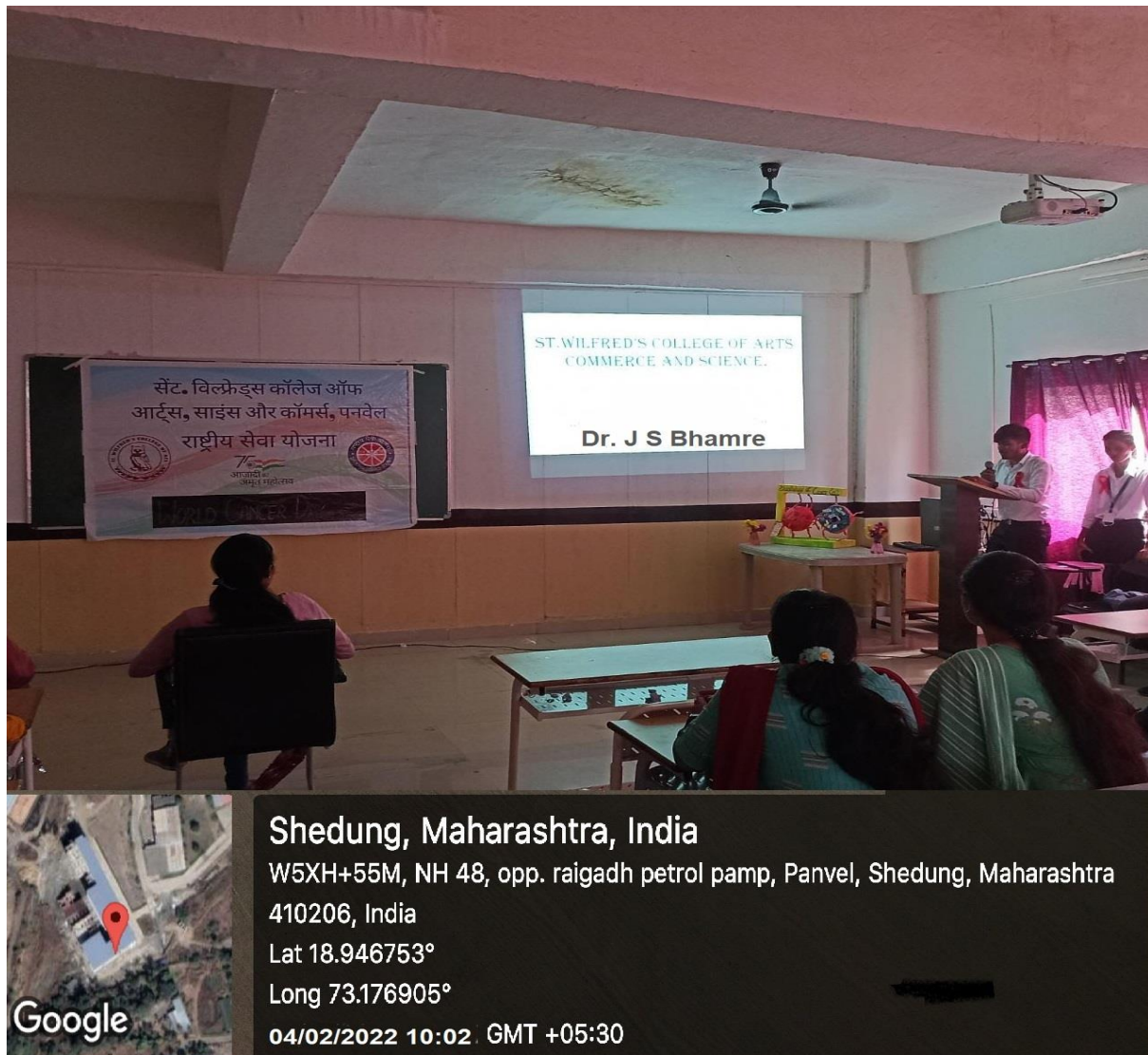
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knowledge for conducting rigorous quantitative research. The workshop format, including theoretical sessions, practical exercises, and discussions on ethical considerations, contributed to a holistic learning experience.

## Geo Tagged Pictures of Activity



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## Attendance Sheet



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S. No.	Name	Signature
1	BAGDE TRUPTI PRAKASHI	Trupti
2	BARAI HINAY JAIPRASAD	Hinay
3	BARMARI SIDRA ISHAQUE	Sidra
4	BHANUSHALI JAY DAYARAM	Dayaram
5	CHAUDHARI PRATIK CHANDRASHEKHAR	Pratik
6	CHOUDHARY NILESH MOHANLAL	Nilesh
7	DAWALE KUNAL RAJENDRA	Kunal
8	DUKARE KOMAL SURESH	Komal
9	CHOUDHARI CHANDRAKANT BALA	Chandrakant
10	DALVI SONALI BALKRISHNA	Sonali
11	DIWAN CHETAN SHARADRAO	Chetan
12	GAIKWAD NAJUKA RAGHUNATHI	Najuka
13	GAIKWAD SIDDHI RAGHUNATHI	Siddhi
14	KAMBLE TUSHAR VITTHAL	Tushar
15	KHAN SHAHRUKH SHABBIR	Shahrulkh
16	KHAN ZAID RASHID	Zaid
17	MISHRA UTKARSH SANJAY	Utkarsh
18	PATIL SANKET SANTOSH	Sanket
19	PRASAD ASHRITA ANIL KUMAR	Ashrita
20	SAROJ DEEPA SUNIL	Deepa
21	SOHANI SHATAKSHI VINAY	Shatakshi
22	YADAV VEERALAKSHMI ARUMUGAM	Veeralakshmi
23	BHANSALI DHIVANI VIPUL	Dhivani
24	CHARANIA ALINA ZULFIKAR	Alina
25	CHAUBE SRISHTI MANISH	Srishti
26	REYAN PAUL SIMON	Paul
27	AJAGAR TRUPTI RAMESH	Trupti
28	BARVE ROHIT SUBHASHI	Rohit
29	BHALEKR BHAVIKA DATTATREY	Bhavika
30	BHOPI NIKHIL ANANTA	Nikhil
31	DORE DEEPAK DATTU	Deepak
32	GAIKWAD NINAD TANAJI	Ninad

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Aiswarya

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33	JADHAV NEHA PRAVIN	Neha
34	JADHAV NITESH ANIL	Nitesh
35	LALE KRUTIKA YASHWANT	Yashwan t
36	GANIGA JAYRAJ	Jayraj
37	GHASI ZIYA UDDIN	Ghasi
38	GHULE DAULAT	Daulat
39	HAJARE MAHENDRA	Mahendra
40	KHADE NATHU	Nathu
41	KHAN SHABBIR	Shabbir
42	AHMED FIROZ JAMIL	Firoz
43	ARYA SURAJ ACHHELAL	Suraj
44	JETHWA HASTI AJAY	Hasti
45	BAMBALE KIRTI GANESH	Kirti
46	BHOIR SHUBHAM SUBHASH	Subham
47	CHOGALE MRUDULA SUMANT	Mrudula
48	CHOGALE VAIBHAVI SUDAM	Vaibhav
49	DASS SINEGA PERUMAL	Singra
50	DESHMUKH PARTH SURENDRA	Parth

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## Overall Feedback from Participants

S. No.	Feedback Questions	High	Moderate	Poor
1	Overall Workshop Experience :- Rate your overall satisfaction with the workshop experience	79	10	11
2	Content Relevance : Were the topics covered relevant to your research needs?	68	23	9
3	Workshop Organization : - Rate the organization of the workshop (e.g., schedule, structure)	73	13	14
4	Presenter Effectiveness : - How effective was the presenter in delivering the workshop content?	70	19	11
5	Learning Outcomes :- Did the workshop help you achieve your learning objectives?	74	20	6



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