

# **PG FORUM, SREE NARAYANA COLLEGE, NATTIKA, THRISSUR**

## **ANNUAL REPORT 2024-2025**

The PG Forum serves as a dynamic platform for postgraduate students to engage in academic, professional, and personal growth beyond the classroom. It acts as a bridge between students, faculty, and industry experts, fostering a culture of knowledge exchange, research collaboration, and skill enhancement.

The forum organizes seminars, workshops, panel discussions, and intellectual debates, providing students with opportunities for interdisciplinary learning and career guidance. Through these initiatives, students are well-equipped to navigate academic challenges and professional advancements. The forum ultimately contributes to a vibrant academic culture and empowers students to become innovators, researchers, and industry leaders.

### **.Composition of PG forum**

Name of the Coordinator:	Dr Vidya A ,Assistant Professor in Commerce
Members:	Dr Rajesh KM , Dr Siji Narendran N K , Sheeja P Parayil , Sreelatha C, Dr Nithya Sathiandran P ,Divya KD .

### **OBJECTIVES OF PG FORUM**

The PG Forum is established with the aim of enhancing the academic, professional, and personal development of postgraduate students. The important objectives of the forum are: -

- Academic Excellence – To promote research, critical thinking, and interdisciplinary learning through seminars, workshops, and scholarly discussions.
- Knowledge Sharing – To facilitate interactions between students, faculty, and industry experts, encouraging the exchange of ideas, innovations, and best practices.
- Professional Development – To provide career guidance, industry insights, and skill-building opportunities through guest lectures, panel discussions, and networking events.
- Research Collaboration – To create a platform where students can collaborate on research projects, publish papers, and engage in intellectual debates.

## Minutes of The Meetings:

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## Programmes Conducted During 2024-2025:

Sl No	Type of Programme	Name of Programme	Date
1	Intercollegiate PPT competition	Chem. Act 2024 - Intercollegiate Project Presentation competition	10.9.24
2	Orientation Class	Aarambam -Student induction and orientation programme	7.10.24
3	Interdisciplinary seminar series	An interdisciplinary seminar series on “emerging trends in research and development	24.10.24
4	Workshop	Workshop on research methodology and data analysis	20.2.25

## REPORT ON PROGRAMMES CONDUCTED DURING 2024-2025

### 1. REPORT ON CHEM. ACT 2024 - INTERCOLLEGIATE PROJECT PRESENTATION COMPETITION

#### Report:

In connection with the Second "Chem. Act 2024," a research-promoting activity of the Chemistry department in association with the PG forum, IQAC and RDC of our college, Sree Narayana College, Nattika, held a research talk on "How to Prepare a Project Report" and a project report presentation demonstration through the Intercollegiate M.Sc. Chemistry Project Power Point Presentation competition on September 19, 2024, with support from the DBT, Govt. of India's STAR scheme. The program's coordinator, Dr. Rajesh K. M., an Associate professor of chemistry, welcomed the audience and gave them an overview of the resources and the goal of the Chem Act 2024. The president's speech was delivered by Dr. Jaya P. S., the principal of S N College in Nattika.

The presentation on project report preparation was given by Dr. Vivek B., an Assistant professor of chemistry at SN College Nattika. He gave a thorough explanation of many small details pertaining to the same. Through an intercollegiate M Sc Chemistry project power point competition, a project

presentation demonstration was carried out. Dr. Vivek B, an Assistant professor at S N College Nattika, and Dr. Rajesh K M, an Associate professor, served as judges.

Over fifty science stream students took part in this program. Five participants from various institutions registered for this program to be presented out of the ten communications that were reported. Only three competitors were able to present their project works for the competition due to personal issues. The program was very informative for science students. It gives an idea to students to how to do, write and present a project work. Judges are very much satisfied with the presentation skill of the participants and their area of work. Ms. Vidhya A, PG Forum coordinator delivers the vote of thanks.

### **Participants List**

[https://docs.google.com/document/d/1l2mLT6y-RvYcpAjGqsG9GA\\_olK8kkvgE/edit?usp=drive\\_link&oid=105220674646087577294&rtpof=true&sd=true](https://docs.google.com/document/d/1l2mLT6y-RvYcpAjGqsG9GA_olK8kkvgE/edit?usp=drive_link&oid=105220674646087577294&rtpof=true&sd=true)

### **Photographs**

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### **Feedback**

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## **2. AARAMBHAM -STUDENT INDUCTION AND ORIENTATION PROGRAMME -7/10/24**

### **Brochure of the programme:**

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### **Report:**

On October 7th, the PG Forum of SN College, Nattika, organized an orientation program to welcome newly admitted postgraduate students and guide them as they begin their academic journey. The event began with a prayer by Sneha and Sreelakshmi, first-year M.Com students, seeking blessings for a successful academic year. This was followed by a warm welcome speech by Dr. Vidya A., PG Forum Coordinator. Principal Dr. Jaya P.S. presided over the event, sharing

valuable insights and motivation. Dr. Sankaran, IQAC Coordinator, delivered a felicitation speech, emphasizing the importance of academic excellence and personal development. The keynote address was done by Major P.J. Styju, Associate NCC Officer of the 24K Bn NCC. As a state resource person for Sanskrit at the high school level and a faculty member at SCERT Management Training, Major Styju delivered an inspiring and engaging speech. He encouraged students to pursue excellence, overcome challenges, and develop confidence. His diverse contributions as a teacher, motivational speaker, blood donor, and social worker served as a source of inspiration for everyone present.

Major Styju delivered an insightful speech on effective interview preparation, the significance of women's empowerment, and the use of interactive techniques to build confidence and resilience. His session left a profound impact, encouraging students to face challenges with a positive mindset. The program concluded with a heartfelt vote of thanks by Hima Das, a first-semester M.Com student, who expressed sincere gratitude to the dignitaries, faculty members, and students for their support and participation. The orientation session was a valuable and inspiring experience, providing students with the confidence, motivation, and guidance needed to excel in their postgraduate journey.

### **Participants**

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### **3. AN INTERDISCIPLINARY SEMINAR SERIES ON “EMERGING TRENDS IN RESEARCH AND DEVELOPMENT -24.10.24**

#### **Brochure of the programme:**

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#### **Report:**

The PG Forum of Sree Narayana College organized a seminar presentation competition on "Emerging Trends in Research and Development" for postgraduate students on 24th October 2024. The event began at 1:30 PM in the seminar hall and was open to all PG students. The session began with a welcome address by Dr. Vidya, the PG Forum Coordinator. This was followed by a series of insightful presentations by PG students from various departments.

The first presentation was made by Aavany V.B., a second-year M.Com student from the Department of Commerce. She spoke on "Start-ups in India," discussing the potential of Indian entrepreneurship, opportunities available for startups, and the challenges they face. Next, Gopika, a second-year M.Sc. student from the Department of Mathematics, presented on "Mathematics in Artificial Intelligence." She explained the mathematical concepts behind AI and their role in developing intelligent systems. Agneya K.P. from the Department of Economics presented on "Indian Union Budget 2024-2025," highlighting key budget updates and their impact on the economy. Following this, Anagha K. from the Department of Botany presented a paper on "Tissue Culture," explaining its significance in plant biotechnology and its applications in agriculture and research.

The final presentation was given by Fasma P.H., a second-year M.Sc. student from the Department of Chemistry. Her topic, "The Science of Climate Change and Mitigation Strategies," focused on the causes of climate change, its environmental impact, and possible solutions to mitigate its effects. All the presentations covered highly relevant topics. After each session, a Q&A session was held, allowing students to clarify their doubts. The discussions were interactive, and students actively participated, making the seminar engaging and insightful.

The program concluded at 3:20 PM with a vote of thanks delivered by Anjana K.D. from the Department of Commerce. She expressed gratitude to all dignitaries, faculty members, and students for their presence and support in making the seminar a success. The seminar provided a valuable learning experience, helping students improve their research and presentation skills while gaining insights into emerging academic and scientific advancements.

### **Participants List**

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### **4. WORKSHOP ON RESEARCH METHODOLOGY AND DATA ANALYSIS- 20/2/25**

#### **Brochure of the programme**

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**Report:**

PG and the Research Department of Commerce, in association with the P.G. Forum (GNOSIS) of Sree Narayana College Nattika, conducted a workshop program on 20th Feb 2025 at Language Lab. The important objectives of the workshop was to :-

- To provide the platform for discussion on the methodological requirements of research and to simulate & capture new approaches.
- To provide an overview of contemporary research methodology
- To enable students to develop the most appropriate methodology for their research studies
- To equip students with the essential knowledge to conduct systematic research and interpret data effectively.
- To make them familiar with the art of using different research methods and techniques.
- To provide the platform for discussion on the statistical requirements of the research
- To train and inculcate the skills for data analysis.

The workshop help the student to develop hypotheses, frame research design, identify sampling techniques, and comprehend the role and relevance of the tools for data collection, analysis, and report writing.

The welcome speech was delivered by Smt. Anila Balan, Head of the Department of Commerce. The presidential address was given by Dr. Jaya PS, Principal of Sree Narayana College Nattika. The felicitation was led by Dr. Sankaran KK, IQAC Coordinator. After these formal addresses, the session began with the keynote address of Dr. Madhusoodanan Kartha N.V., Associate Professor at Sree C. Achutha Menon Government College, Thrissur. The session was led by Dr. Madhusoodanan Kartha N.V., who provided valuable insights into research designs, data collection techniques, and statistical tools for analysis. The workshop aimed to equip students with the essential knowledge to conduct systematic research and interpret data effectively.

The workshop began with an introduction to research methodology, where the resource person explained the meaning and significance of research. The discussion covered various types of research, statistical tools, etc. A crucial part of the workshop was the session on data analysis and interpretation. The resource person introduced statistical concepts such as mean, median, mode, and standard deviation. The importance of hypothesis testing and its role in research were explained, along with methods for interpreting and presenting research findings. The session also provided hands-on training in data analysis using statistical software, emphasizing the importance of accuracy and ethical consideration in research.

During the practical session, students worked on pivot tables, chi-square tests, T-tests, regression analysis, etc. They also learned how to write proper interpretations of their findings. This interactive approach helped them gain confidence in using statistical tools for their research. There was a discussion at the end of the session where students asked questions and clarified their doubts. Overall, the workshop was highly beneficial for the students to do their PG project work. Dr. Vidya A., Assistant professor, Department of Commerce, delivered a vote of thanks for the program.

### **List of participants**

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