 <p>AMRITSAR GROUP OF COLLEGES</p> <p>NAAC Grade "A" 3rd Cycle Autonomous College under Autonomous Category (Since 2014) Conferred by UGC</p>	<p>Research & Development Committee</p>	<p>Office of the Dean (R & D)</p>
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INTRODUCTION

Research and Development (R&D) Committee aims to foster innovation, enhance productivity, and maintain a competitive edge within the organization. This committee will be responsible for identifying emerging trends, evaluating new technologies, and supporting the implementation of cutting-edge projects. By leveraging the collective expertise of its members, the R&D Committee will drive forward-thinking initiatives that align with the organization's strategic goals, ultimately leading to improved products, services, and operational efficiencies. The establishment of this committee underscores the organization's commitment to continuous improvement and staying ahead in a rapidly evolving market.

PURPOSE

The purpose of the Research and Development (R&D) Committee is to spearhead innovation and advance the organization's strategic objectives through dedicated exploration and development of new ideas, technologies, and methodologies. This committee will identify and prioritize research opportunities, oversee the progress of R&D projects, and ensure the effective integration of novel solutions into the organization's operations. By fostering a culture of continuous improvement and scientific inquiry, the R&D Committee aims to enhance the organization's competitive advantage, and drive long-term growth and sustainability.

OBJECTIVES

- **Foster Innovation:** Cultivate a culture of creativity and forward-thinking to develop cutting-edge technologies and methodologies.
- **Identify Opportunities:** Recognize and prioritize research areas and projects that align with the organization's strategic goals.
- **Enhance Competitiveness:** Drive the development of new products, services, and processes that offer a competitive advantage in the market.
- **Support Integration:** Ensure the seamless incorporation of new technologies and innovations into the organization's existing operations.
- **Monitor Progress:** Oversee the advancement of R&D projects, ensuring they stay on track and meet defined milestones and objectives.
- **Promote Collaboration:** Encourage interdisciplinary collaboration and knowledge sharing among team members and external partners.

- **Resource Allocation:** Optimize the allocation of resources, including funding, personnel, and equipment, to support high-priority R&D initiatives.
- **Evaluate Impact:** Assess the outcomes and impact of R&D activities on the organization's performance.
- **Continuous Improvement:** Drive ongoing enhancement of R&D processes and methodologies to maintain a robust and effective innovation pipeline.

COMMITTEE FORMATION

The formation of the Research and Development (R&D) Committee involves selecting a diverse group of experts from various departments, defining clear objectives and roles, establishing processes for identifying and prioritizing research initiatives, and ensuring alignment with the organization's strategic goals to foster innovation and drive long-term growth. The detail of Committee is as:


S.NO.	Name	Designation	Position in the Committee
1.	Dr. Gaurav Tejpal	Principal	Chairman
2.	Dr. Narinder Sharma	Dean (R & D)	Convener
3.	Dr. Navdeep Singh	Dy. Dean (R & D)	Co- Convener
4.	Dr. Namrata Kad	Head (Electrical Engineering)	Member
5.	Dr. Gurbhej Singh	Assistant Professor, Mechanical Engineering Department	Member

ROLES AND RESPONSIBILITIES

1. To facilitate faculty and students for writing research papers and get published in the peer reviewed reputed journals.
2. To Motivate faculty members for sending proposal for organizing FDPs, Workshops, Short Term Courses etc. in the institute.
3. To conduct meetings with RDC members and Principal for framing the policies which are essential for the promotion of research in the Institute.
4. To establish research centres/laboratories with the funding amount received from Government Agencies.
5. To start research programmes in the institute.
6. To encourage faculty members for presenting their research papers in the reputed conferences with in India and Abroad.

7. To coordinate and facilitate submission of research project proposals to various funding agencies.
8. Timely submission of utilization certificates to concerned funding agencies.
9. To provide necessary guidance and encourage teachers/researchers to write research papers for SCI Indexed journals as well for filling the patent application.
10. To supervise and promote the quality of research journals published by the Institute.
11. To keep track of research activities carried out in the institute.
12. Responsible for timely purchase/procurement of scientific equipment in consultation with a duly constituted Purchase/Technical Committee to be nominated by the Institute Head.
13. To conduct National/International Conferences in the institute with the help of funding agencies.
14. To increase Industry Institute Interactions (III) for meaningful collaborations in terms of projects, faculty training, guest lectures, student projects, student internships, etc.
15. To sanction seed money for research projects.
16. To Identify the thrust areas where faculty need training and implementation
17. To develop the departmental Centre of Excellence activities required for strengthening the R & D activities.


Dean (R & D)

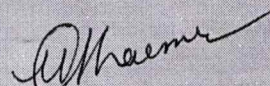
 NAAC Grade "A" 3 rd Cycle <small>under Autonomous Category</small> Autonomous College <small>(Since 2014) Conferred by UGC</small>	Revised List of R&D Committee Members	Office of the Dean (R & D)
	AGC/DORD/2024/132 Date: 3/4/2024	

In reference to the meeting convened with Principal Sir on the 3rd of April 2024 regarding the necessary revision of our esteemed R&D Committee Members, I am pleased to share with you the updated composition of the committee as:

S.No.	Name of Committee Member	Department
1.	Dr. Namrata Kad	Electrical Engineering
2.	Dr. Navdcep Singh	Applied Sciences
3.	Dr. Gurbhej Singh	Mechanical Department
4.	Dr. Hardeep Singh	Management Studies
5.	Dr. Sandeep Kad	Computer Science & Engineering
6.	Dr. Sachin Khurana	Computer Applications
7.	Dr. Saurabh Sehajpal	Pharmaceutical Sciences
8.	Dr. Neha Arora	Applied Sciences

Above-given updated roster reflects a diverse range of expertise and perspectives crucial for advancing our research and development endeavors effectively.

Members are also requested to attend the Meeting today at 3:30pm (Venue: MB-415) in regard to AICTE-VAANI Scheme.


 Dean (R & D)

CC:

PA to Principal Sir
 Registrars
 All Deans and Heads