



Expert Talk On Chandravaan-3 Mission





Workshop On Vegetative Propagation



Children's Day Celebrations

#### WELL PLACED ALUMNI



TINU DOMINIC Transport Manager Xpress cargo INC Jalandhar



KAJAL Teacher, Sacred Heart Sen. Sec. School, Karval, Amritsar



MAHESH SHARMA MANI KUMAR Sales Traince Piramel Finance



Sales Trainee Piramel Finance



MUSKAAN RANA Office Administrator Global Lawyer and Immigration



#### ABOUT THE DEPARTMENT

rience stands as one of humanity's greatest collective endeavors, significantly contributing to our understanding of the world and providing solutions that benefit millions worldwide. It encompasses a diverse range of fields, impacting our knowledge of the human body, the environment and the universe. The analytical thinking and systematic approaches inherent in scientific inquiry help unravel the mysteries of our existence. In today's context, science plays a crucial role in addressing global challenges and societal needs. Public engagement with science is vital, enabling individuals worldwide to make informed decisions in their personal and professional lives. Despite its challenges, science remains a fascinating subject that continually expands our comprehension of the world.

The Department of Sciences, established in 2017, aims to nurture students interested in learning, understanding, teaching and practicing various scientific disciplines. Offering B.Sc. Non-Medical and B.Sc. Medical programs, the

department boasts well-qualified and experienced faculty members. State-ofthe-art science laboratories in Physics, Chemistry, Botany and Zoology, equipped with the latest instruments, provide practical learning experiences. Additional facilities, such as the Botanical garden, Vermicomposting unit, Fish pond and Zoology Museum featuring rare animal specimens, skeletons and skulls, enhance the department's hands-on approach to education. The department is committed to raising awareness about environmental issues and instilling a sense of responsibility toward the environment among students. Various activities, including health check-up camps, educational tours, guest lectures, debates and quiz competitions, enrich the student's academic experience. The department's primary objective is to guide students in pursuing their academic goals in higher education. Proudly, the department has produced eminent scholars who have attained high positions both within and outside the country.

#### SALIENT FEATURES

- The distinctive aspect of our department is the application of empirical methods in educating our students.
- · Our department proudly features state-of-the-art laboratories furnished with the latest apparatus.
- Complementing theoretical classes, we also offer practical sessions to ensure a comprehensive educational experience.

# TRINITY COLLEGE JALANDAHR

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### Director's Message

It is my immense pleasure to present 'SCI-NEWS.' The Department of Sciences is renowned for providing high-quality education and preparing students for the scientific world through their knowledge, innovation and versatile personalities. The ultimate goal of the department is to achieve academic excellence while fostering character and personality development in students. I sincerely commend Dr. Monika and her team for their creative and innovative efforts in showcasing the department's growth. I appreciate the department's encouragement to transform ideas into written form and unveil the potent talents of our students. Wishing the department continued success and God's blessings.



Fr. Peter K.

## Principal's Message



I extend my warmest gratitude and appreciation for the commendable work of the Department of Sciences in bringing 'SCI-NEWS' to fruition. The department earns my deep applause and admiration for consistently achieving excellence in both curricular and co-curricular activities. Renowned for its creative and innovative instincts, the department adheres to the success mantra of diligent hard work. It is progressing confidently on the path of advancement. I convey my best wishes for its continued success in all future endeavors.

Dr. Ajay Prashar

#### **HOD's Message**

We, the Department of Sciences, are delighted to present the second issue of our departmental newsletter, 'SCI-NEWS.' As the Head of the Department, I extend my heartfelt gratitude to all faculty members, non-teaching staff and students for their unwavering support and dedicated efforts towards the enhancement and progress of the department. I take great pleasure in congratulating the students, teachers and staff of the Science Department on the successful release of our second newsletter. The newsletter serves as a focal point for showcasing the internal activities, including academic achievements, student accomplishments and faculty innovations within the department. In this age of rapid advancements in science and technology, our newsletter aims to inspire teachers and students alike to share their creativity and novel ideas with the world. We believe that this platform will contribute to their overall development. Thank you once again to everyone who has contributed to the success of 'SCI-NEWS.' Let's continue to strive for excellence and innovation in the field of science.



Dr. Monika

#### CONNECTING DOTS OF THE DEPARTMENT



Dr. Monika (HOD)



Asst. Prof. Kapil Jairath



Asst. Prof. Vishal Kashyap



Asst. Prof. Minakshi Sharma

## DEPARTMENTAL ACTIVITIES





"science Exhibition" On The Occassion Of "national Science Day"





Farewell Party "sayonara" & Department Day





Van Mahotsay Celebrations





Congratulations To Isro On The Success Of Chandrayaan-3 Mission