## Editorial

Interdisciplinary Journal of Yagya Research, published by Dev Sanskriti University, Haridwar, is committed to advancing research and exploration in the interdisciplinary realm of Yagya. Guided by the visionary ideals of Pandit Shri Ram Sharma Acharya, the university's founder, our mission is to seamlessly merge Vedic Culture and spiritual wisdom with scientific inquiry. This issue stands as a testament to our ongoing commitment to this holistic vision.

Within this volume, we are delighted to present an array of articles that delve into the multifaceted world of Yagya, unveiling its diverse dimensions and potential impacts.

In one contribution, Dev Ashish Giri et al. dive into examination of the Yagya fume for particulate matter (PM) and various gas levels (CO2, CO, SO2, NO2, O3) in the open-room and closed-room environment. The study found no unusual changes in levels of gases in the presence of Yagya in openroom and suggested that the high PM levels during Yagya are unique to the source, viz., medicinal wood, Ghee, and Hawan samagri (herbal mixture), necessitating further investigation.

In the study, conducted by Dev Ashish Giri et al., an in-depth examination is conducted on the Yagya fumes, focusing on particulate matter (PM) and various gas levels (CO2, CO, SO2, NO2, O3) within both open-room and closed-room environments. The study concludes that there were no significant deviations in gas levels due to Yagya in open-room settings. However, it highlights the noteworthy presence of high PM levels during Yagya, uniquely originating from sources such as medicinal wood, Ghee, and Hawan samagri (herbal mixture). This intriguing observation prompts the need for further investigative efforts.

In another study, Arushi Shrimali and Jyoti Tomar from Pacific Institute of Medical Sciences, Udaipur, Rajasthan, India, delve into the realm of ethnobotanical antimicrobials. Their work examines the antimicrobial properties of an alcoholic extract derived from Hawan Samagri, shedding light on the promise of traditional medicine in addressing antibiotic resistance. Suhag Raval et al. from the Institute of Teaching and Research in Ayurveda (ITRA), Jamnagar, India, offer a profound exploration of Agni within Ayurvedic philosophy. Through an intricate analysis of Vedic and Ayurvedic texts, the authors illuminate Agni's multifaceted role in fundamental bodily processes, encouraging readers to contemplate its profound significance in health and wellness.

Ekta Chandel presents meticulous research that uncovers the layered meanings of "Samidhā," the wood used in Yagya rituals. This article delves into scriptures and epics, unearthing the spiritual, material, and astrological dimensions of Samidhā. The author's scholarship highlights the rich wisdom encapsulated within this ancient practice.

Furthermore, Vivek Vikay from IIT Jodhpur embarks on a philosophical exploration of India's deep-rooted connection with Agni. The author navigates the significance of Agni as a symbol of transformation and divinity, tracing its influence from history to the modern day. This opinion piece underscores the enduring wisdom carried by the flame of Agni, which continues to illuminate the path of spiritual growth.

We extend our sincere gratitude to the authors of these diverse and enlightening articles, whose contributions have enriched this issue of the journal. We also acknowledge the dedicated reviewers who have contributed their insights to refine these works.

As we present this volume, we invite researchers, educators, policymakers, and enthusiasts to engage with these articles and reflect upon the wealth of knowledge they unveil. We firmly believe that this collection will spark fresh dialogues and inspire further inquiries into the profound significance of Indigenous Knowledge of Yagya in our contemporary era.

To our readers, we express our gratitude for your continued support and engagement. Your feedback remains invaluable as we strive to enhance the journal's impact and relevance. May this volume offer you an enriching and enlightening reading experience.