SWADESHI VIGYAN PATRIKA

Guidelines for Authors

Aims & Objectives

Swadeshi Science Movement (SSM) also called Vigyan Bharti is a premier non-profit organisation devoted to disseminate the scientific advancement, founded by Professor K.I. Vasu & his associates from IISc, Bengaluru on 7th Nov. 1982. The foundation principle is for the development of Swadeshi Vigyan, integrating traditional & modern sciences catering to national needs and society. *Swadeshi Science Movement of India, Delhi "SSM'D" (Vigyan Bharti, Delhi) since it's inception in the capital from 1994 as an independent popular Science forum has organized numerous National conferences, workshops, Vigyan Melas, lectures and symposia using National languages for facilitating interaction amongst researchers and foster exchange & dissemination of the Innovations in Science, Engineering and Technology. Furthering our broader national perspectives in line with the founding principles of the society to adopt and develop Bharatiya languages as media of Science, Engineering & Technology (SET) at all levels without opposing English and also to meet the need of the hour at the time of COVID-19 global crisis, SSM'D has been in the process of bringing out a new Bi- annual "Online publication": Swadeshi Vigyan Patrika (SVP) to bring advances in all aspects of Swadeshi Vigyan-Indigenous Science for national development to the mass, thus building a more informed scientific society towards attaining self-sufficiency and national re-construction.

Original thoughts, gems of knowledge and experience of experts & researchers are invited on topics related to:

- Innovative Indigenous Inter-Disciplinary Research & Scientific Efforts and Ecofriendly Technology with human face in Physical/material & Engineering Sciences, Chemistry, Electrochemistry, Botany, Zoology, Mathematics, Biotechnology, IT & Science journalism, Health care, Water, Agriculture, Geology, Forensic Sciences, Meteorology, Environmental, Space & Nuclear Sciences and IPR Leveraging.
- Innovations in the Path of Traditional Knowledge, Ayurvigyan, Yog, Indian System of medicines, Go-vigyan, Uses of Herbal in Modern Therapy, Applied JyotishVigyan & Sankalp Shakti Vidya (Spiritual Science)
- Innovations in the Path of Sustainable Consumption/Living/Development with Special Focus on Rural Development through Utilization/Management of Natural Resources vis-à-vis New Economic Environment

It will be our supplementary endeavour to address the innovative human resource of the grass root level people including artisans, craftsmen, farmers and tribals; promote, preserve &

modernize their skills and make them economically strong through inputs of modern science & technology integrated with the traditional knowledge who are in fact the true reflection of the spiritual and the material facets of our culture and civilization. We will also undertake the challenge to connect a vast reservoir of innovations by the invisible informal sector to the visible formal/established sector that are exposed to modern science and innovate in a formal way, towards making Bharat innovative and a global leader in sustainable technologies.

*Few References: Swadeshi Science Movement of India, Delhi (Vigyan Bharati, Delhi): A Report in J. Sci. Ind. Res. SCI-TECH UPDATE 59 (2000) p.177-79, 57 (1998) p.215-19; Book on Electroplating and Metal Finishing, 1997, Shipra Publications, Delhi, pp. 1-309; Vigyan Bharati Pradeepika, Vol 6, 2000, pages 209; Reports in CSIR News 51 (30 April 2001), p. 89-92; 52 (2002) 118-120 ; 54 (10) 30th May 2004, p. 15; 63 (7&8), April 2013, p.85-86; A Report in Ind. J. Traditional knowledge 1 (2002) p. 75-78; Чाञ्चजन्य Vol. 57 (41), 2004 p. 10; Organiser, Delhi, Vol. LV (34) Mar. 7, 2004, p. 15; Reports in CSIR Samachar Vol. 24 (4), April 2007, p. 50-54; Vol. 5(6), 2017, p. 81-83; Weekly EKJAY, Ujjain, Vol. 11 (2) Nov. 2006; Special issues of the full paper proc. of the SSM'D in the CSIR's Hindi Journal "Bharatiya Vaigyanik Evam Adyogik Patrika"; Vol. 21 (1), June 2013, p. 1-96; Vol. 19 (2) Dec. 2011, p. 105-222; Vol. 18 (1) June 2010, p. 1-108; Vol. 15 (1) June 2007 & Vol. 15 (2) Dec. 2007; Vol. 12 (1) June 2004 & Vol. 12 (2) Dec. 2004; Reports in Vigyan Pragati, Oct. 2009, p. 17-18; May 2013, p. 29-30; 2017, p. 28-31; Special commemorative issues of the Journal of Environmental June Nanotechnology Vol. 2, 2013, p. 96; Vol. 6-2,2017, p. 89; NPL Samikshya "Shiksa, Shodh, Vikas Sansthano Evam Udyogo me Hindi ki Awasyakata kyon" 23 (2000) 19

SVP will be a biannual publication initially but it may become a quarterly later depending on the response from the contributors.

Preparation of Manuscript texts

Manuscripts for original articles/papers should be submitted online either in Hindi / Regional languages preferably or in English of about 3000 words in MS Word & Krutidev 10 font preferably or in any other fonts like Unicode, etc for Hindi matter to the Editor in <u>evigyanpatrika@gmail.com</u> and swadeshivigyan@gmail.com . Fonts for the title, authors and text should be 18, 14 and 12, respectively. The Figures/Tables caption should be as :

eg. Fig. 1- Farming system of Nagaland.

A declaration from the author(s) will be procured stating that the submitted manuscript is neither published nor submitted elsewhere for publication .

The manuscript should be prepared in a concise form and presented in double space and it's title page should enlist the title useful in indexing, full names of authors, institutional addresses, email contact of the author for correspondences with asterisk * mark with the name and brief credentials of the main author like awards, Honours, etc. in 2 lines. Abstract should not exceed

200 words and should indicate the important content of the paper highlighting scope and main findings. Prior-art and literature survey should be confined within the framework of the submitted manuscript. Conclusions should draw significant output of the manuscript with a clear explanation of it's importance & relevance for the society. References may be cited as follows:

Normal Paper:

D.P. Bhatt, T. Twomey, W. Plieth, R. Schumacher and H. Meyer; Inhibition of the underpotential deposition of copper on single crystal platinum surfaces, J. Electroanal. Chem. & Interfac. Electrochem. 322 (1992) 279

Papers in Conferences:

A and B; Title of the paper; In the Proc. of 4th European Workshop on the Electrodeposition of metals, Freudenstadt, May 8-10 (1990), p. ...

Books:

Wikander 2000, p. 400 Wikander, Orjan (2000), "The Water Mill", in Wikander Orjan, Handbook of Ancient Water Technology, Technology and change in History 2, Leiden: Brill, pp. 371-400, ISBN 90-04-11123-9
