Activities of HSCA

Him Science Congress Association has been registered under the HP Societies Registration Act, 2006 (Reg. No. 566/2012) with its registered office at Shoolini University, Solan on 28 April, 2012. The Association has been working for the promotion of sciences and inculcating the scientific understanding among the researchers in Himachal Pradesh. In this short span the Association has successfully organized four national level conferences and also initiated one science motivation lecture series for the school children.

(2012-2013)

- 1. Association has organized National Seminar on advances on Environmental Sciences on 24th August, 2012 at Shoolini University Solan. The Seminar was inaugurated by *Dr S.S. Negi*, *IFS*, *Managing Director of HP SC/ST Development Corporation and Mahila Vikas Nigam*. The Chief Guest of the valedictory function was *Sh. Sudripta Roy*, *IAS*, *Hon'ble Chief Secretary*, Govt. of Himachal Pradesh. In his valedictory speech Sh. Sudripta Roy, Hon'ble Chief Secretary has applauded the efforts being done by the Him Science Congress Association for promotion of the Sciences in the state. 130 delegates from all over India attended the national seminar of Association. The key note speakers of the seminar were *Prof. V. K Gupta*, *IIT Roorkee and Prof. N. C. Kothiyal*, *NIT*, *Jalandha*r. They highlighted new techniques for the remediation of environmental pollution.
- 2. The 1st annual national conference of "Him Science Congress Association" was hosted by Shoolini University from 8th -10th March 2013 on the theme "Science –Emerging Scenario and Future Challenges". The conference was attended by more than 180 scientists from various Science and Technology institutions of India. *Dr. Luqman Khan, Vice Chancellor of Mohammed Ali Jauhar University*, Rampur (Uttar Pradesh) while inaugurating the conference, appreciated the achievements made by the

Him Science Congress Association in a short span of time. *Prof. P.K. Khosla, Vice Chancellor Sholini University*, speaking on the occasion highlighted the role of Him Science Congress Association and Shoolini University in providing a platform for assemblage of innovative ideas in the frontier technologies.

(2013-2014)

- 1. 2nd annual national conference of HSCA on theme "Science: Emerging Scenario & Future Challenges-II" was held at Himalayan Forest Research Institute, Shimla from 17-18 May, 2014. It has been decorated by members of Indian and international universities/Institutes. Dr. S.S. Negi, IFS, Director, Department of Science and Environment, Govt. of Himachal inaugurated the conference. In the valedictory function the chief guest Prof. Ajak K Sharma, Director, National Institute of Technology, Delhi mentioned the need of such organization for awaking the society in science and technology. He also discussed how science and technology help the people. The conference was attended by 200 delegates from different parts of India.
- 2. The key note lecture was delivered by Prof. Kyu-Tek Park, Executive Vice President, The Korean Academy of Science and Technology (KAST). He focused on global networking for the inventory of species diversity in
- 3. HSCA sponsored one day national seminar on Akash Tablet organized by IIT, Mumbai on 25-06-2013 at Shoolini University, Solan, Himachal Pradesh.
- HSCA sponsored 2 days Children Science Congress organized by Department of Science & Technology, Shimla on 24-25 Oct., 2013 at Solan.
- HSCA sponsored national seminar on "Recent Trends in Materials, Energy and Environment" (NSRTMEE, 2014) held on 18 Jan., 2014 at Sri Sai University, Palampur, Distt. Kangra, Himachal Pradesh.

2014-2015

- 1. Association has organized 3rd annual national conference on theme "Science: Emerging Scenario and Future Challenges-III on 11-12April, 2015 at Vallabh Govt. College, Mandi (Old block of IIT Mandi), Himachal Pradesh. This conference was partially funded by DST New Delhi, DRDO and SJVN, Shimla. Prof. Bhuvanesh Gupta, *Indian Institute of Technology, Delhi*, while inaugurating the conference, cherished the efforts made by Him Science Congress Association in a short span of time. The Chief Guest of the valedictory function was *Dr. B.S. Kaith, Registrar, National Institute of Technology, Jalandhar*. In his valedictory speech he highlighted the role of Association for improving the scientific temperament in the youth of country.
- Association sponsored national seminar on theme Smart Materials: Advances in Research and Techniques (SMART-2015) organized by Faculty of Basic Sciences at Shoolini University, Solan, Himachal Pradesh on 26-27 November, 2015.
- 3. HSCA delivered lecturers in School for motivating students in sciences and environments.

2015-2016

1. Association has organized 4th annual conference (International Conference) on theme "Science: Emerging Scenario and Future Challenges on 11-12June, 2016 at Hotel Inclover, Dharamshala, Himachal Pradesh. The conference was inaugurated by Prof. S.K. sharma, Ex Vice Chancellor of CSKHP University, palampur, Kangra, Himachal PradeshThe key note speakers for the conference were Prof. (Dr.) H.C. Swart, Department of Physics, University of the Free State, Bloemfontein, South Africa and Prof. (Dr.) Griselda Barrera Galland, Instituto de Química, Universidade Federal do Rio Grande do Sul, Brazil.

- Association has sponsored National Conference on theme Environment and Natural Resource Management organized by Faculty of Basic Sciences at Shoolini University, Solan, Himachal Pradesh on 23-24 Feb., 2017.
- 3. Association has sponsored National Conference on Advances in Science & Technology: A Step towards 'Make in India' in Defense Sector (NCAST-2017), Indian Military Academy, Dehradun, Uttrakhand on 24-25 March 2017.