

## Seminars, conferences, workshops, symposia, FDPs etc. organized

### **Agriculture**

#### National:-

1. "**Climate Change and Adaptive Strategies**", (Dec 22, 2015), Outstanding Participants: Dr. Prabhjot Kaur, Head Deptt. of Climatology, Dr. Parampal Sahota, Head Deptt. of Microbiology, Dr. Parveen Kumar, Principal Scientist, Agronomy, Central Potato Research Institute, Karnal, Dr. Dinesh Kumar, Principal, Scientist, Agronomy, Central Potato Research Institute, Karnal, (Self Financed)
2. "**Organic Farming in Field and Horticulture Crops -A Scientist prospective**", (Oct 8, 2014), Outstanding Participants: Dr. Baaz Singh Sandhu Deputy Director, Horticulture Punjab, Dr. Bhupinder Singh, Deputy Director Training, KVK, Nag Kalan, Amritsar, Dr. Rajinder Singh Soil Scientist, Dr. Charanjit Singh Aulakh, Senior Agronomist, PAU, Ludhiana, Dr. Neena Chauhan Scientist, YS Parmar, Horticulture University, Nauni, Solan, H.P, (Self Financed)

#### International:-

1. Mid-Term Workshop of "**Agents of Change Programme**", (Feb 11, 2016), Outstanding Participants: Prof. Kama Vatta. Director, CIPT, USAID Centre of International Project Trust, New Delhi.
2. Interface with young Leaders."Workshop on Launch of Agents of Change programme as Academic Activity", (Oct 21, 2016), Outstanding Participants: Mr.Michael, Office Director, CLEEO, USAID, Ms Apurva Chaturvedi, USAID, Dr. Kamal Vatta, Director, CIPT, USAID Centre of International Project Trust.
3. Efficient Use of Water Resources in Agriculture, (Feb 18, 2014), Outstanding Participants: Prof. Kamal Vatta Director CIPT, New Delhi Mr.Rommit Sen Deputy Director, CIPT New Delhi, Columbia Water Centre (US), Centre of International Project Trust, New Delhi.

### **Biotechnology**

#### National:-

1. National Science Day-2018 (March 27, 2018) Khalsa College, Amritsar, Punjab State Council for Science and Technology, Govt. of Punjab, Chandigarh
2. **Seminar** 'Neuroplasticity of the Adult Brain: More than 40 years of the research' (March 9, 2018) Biotechnological society, P.G. Department of Biotechnology, Khalsa College Amritsar

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

3. **Seminar** 'Tuberculosis : A Global Health Problem' (October 23, 2018) Biotechnological society, P.G. Department of Biotechnology, Khalsa College Amritsar
4. EXCELSIA 2017 (March 8, 2017) Khalsa College, Amritsar
5. Biotechnology & its role in shaping the future in Agriculture, (9 April 2016), Biotechnology Society, (Self funding)

## **Botany**

### National:-

1. Organized Seminar on the topic, "The Search for Environmental Justice", February 26, 2019, Botanical Society, Organized by P.G. Deptt. of Botany, Khalsa College Amritsar, Inter College Flower Show "Spring 2019".
2. Organized "National Science Day-2019" held at Khalsa College, Amritsar on March 01, 2019.
3. Organized Seminar on the topic "Climate Change", February 22, 2018, Botanical Society, Organized by P.G. Deptt. of Botany, Khalsa College Amritsar, Inter College Flower Show "Spring 2018".
4. Organized "National Science Day-2018" held at Khalsa College, Amritsar on March 27, 2018.
5. Organized National Conference on topic "Plant Sciences: Network in Health and Environment", October 30-31, 2018, Organized by P.G. Deptt. of Botany, Khalsa College Amritsar, Sponsored by DST/PSCST.
6. Organized Seminar on the topic "Flowering Plants: Adopt, Cherish & Stay Healthy", March 07, 2017, Organized by Botanical Society, P.G. Deptt. of Botany, Khalsa College Amritsar, Inter College Flower Show "Spring 2017".
7. Organized "National Science Day- 2017", August 12, 2017, Organized by Khalsa College Amritsar in collaboration with Punjab State Council for Science and Technology, Government of Punjab, Chandigarh.
8. One day seminar on "Landscape and Floriculture for Human Environment" (Mar.02, 2016), Resource Person: Dr. J.S. Bilga, Self Finance
9. One day seminar on "Biodiversity and its Conservation" (Mar.31,2016) Prof. (Dr.) , Resource Person :Satwinderjit Kaur, Self Finance
10. One day seminar and Poster Competition on "Glorious Ancient Indian Science" (Oct. 25, 2016), Resource Person: Dr. Adarsh Pal Vig, Self Finance

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

11. One day seminar on “Sustainability of plants in the era of climate change” (Oct. 26, 2016), Resource Person: Prof. (Dr.) Renu Bhardwaj, Self Finance
12. One day seminar on “Flowering Plants and their Aesthetic Value” (Mar. 03,2015), Resource Person: Prof. (Dr.) Saroj Arora, Self Finance
13. One day seminar on “Plants and Society” (Oct.15,2015), Resource Person: Prof. (Dr.) Saroj Arora, Self Finance
14. One day seminar on “Greenery to Granary” (Oct.17,2015), Resource Person: Prof. (Dr.) Amarjit Singh Soodan, Self Finance
15. One day seminar on “Radiations and their hazards with special reference to mobile” (Oct.17, 2014), Resource Person: Dr. Bhajan Singh Lark, Self Finance

## **Chemistry**

### **National:-**

1. National seminar on Recent Advances in Chemical Sciences, RACS- II, Resource Persons : Prof. Raj Pal Sharma, UGC emeritus Fellow, Prof. P. Venugopalan Punjab University Chandigarh, Prof. Rajeev Gupta Delhi University, New Delhi, Prof. Manoj Kumar, Prof. R. K. Mahajan, Dr. Vandana Bhalla from Guru Nanak Dev University, (Apr. 2, 2016) Self financed
2. National seminar on Recent Advances in Chemical Sciences, RACS- 2015, Resource Persons: Prof. Subodh Kumar & Prof. K. Mahajan GND University Amritsar, Prof. B. Kaith, National Institute of Technology (NIT), Jalandhar and Prof S. S. Bari, Punjab University Chandigarh, (Feb. 7, 2015) Self financed

## **Commerce**

### **National:-**

1. Seminar on Female Foeticide- A Social Menace, (March 31, 2018) Khalsa College, Amritsar, Sponsoring Body : UGC
2. 5 Days program on Brand Management Skills, (September 11-15<sup>th</sup>, 2017) PG Department of Commerce and Business Administration, Khalsa College Amritsar in association with Indian Institute of Management (IIM) Calcutta.

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

3. One Day ICSSR sponsored National Seminar on Social Sector Development through Social Inclusion, (March 18, 2017), **Resource Persons: S. N.S. Rattan** (IAS Retd.), **Dr. (Prof.) Jaspal Singh** (Head, Commerce Department, GNDU), **Dr. (Prof.) Gurcharan Singh** (Punjabi University), **Dr. (Prof.) Mandeep Kaur** (Commerce Department, GNDU), **Dr. (Prof.) Jasbir Singh** (Jammu University), **Dr. (Prof.) Ran Singh** (Punjabi University), **Dr. Aparna Bhatia** (Commerce Department, GNDU), **Dr. Avtar Singh** (Khalsa College Amritsar), **Prof. Devender Singh**, (Registrar, Khalsa College Amritsar) 136 Academicians and research scholars from various universities and colleges of India, Indian Council of Social Science Research North- Western Regional Centre Punjab University, Chandigarh
4. 7 Days National Workshop on Research Methodology, (Dec 18-24, 2016) **Resource Persons: Dr. (Prof.) Sanjay Rastogi**, Associate Professor, Indian Institute of Foreign Trade, New Delhi, **Dr. Sanket Vij**, Professor, Department of Management, BPS Mahila Vishwavidyalaya, Sonapat, **Dr. Balwinder Singh**, Associate Professor, Commerce, Department, GNDU, 54 Teachers and researchers from Delhi, Haryana, UP and Punjab, Self Financed
5. 3 Days Commerce Students' Workshop on 'Taxation, Accounting, Capital Markets & Banking', (Dec. 12-14 2016) **Resource Persons: CA Sudhir Khera CA Vikas Kumar CA Davinder Singh Iqbal Singh Grover** (Amritsar Branch of Northern India Regional Council, ICAI) **Mr. Vaibhav Mediratta**, Management Consultant and Corporate Trainer, IMPACT Training and Consulting, New Delhi, 67 Students of Commerce Department of Khalsa College, Amritsar, Self Financed
6. Extension Lecture on Career in Banking, (Aug. 19, 2016) **Resource Persons: Sh. Naveen Sharma**, Senior Manager, Standard Chartered Bank, Dubai, Self Financed
7. Extension Lecture on the topic Entrepreneurship & Start Ups, (April 7, 2016) **Resource Persons:** Indian School of Start-ups, Amritsar, Self Financed
8. Extension lecture on the topic Skill India Development, (Jan 15, 2016) **Resource Persons: Dr. Sandeep Singh Kaura**, Skill Advisor to CM, Punjab, Self Financed
9. Extension lecture on the topic Accounting Standards: The Contemporary Scenario, (Oct 17, 2015) **Resource Persons: Sh. Ashok Arora**, Former Secretary, Accounting Standards Board, The Institute of Chartered Accountants of India, New Delhi, Self Financed
10. Extension lecture on the topic Role of Reserve Bank of India in Indian Financial System, (Feb 27, 2015) **Resource Persons: Sh. Braja Mohan Mishra**, Principal Advisor, Department of Economic & Policy Research, Reserve Bank of India, Mumbai, Self Financed
11. Extension lecture on the topic Skill Enhancement and Career Orientation in Commerce, (Nov. 14, 2014) **Resource Persons: Sh. Kiran Kurwade**, Pune Institute of Business Management, Pune, Self Financed

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

12. Workshop on Tally ERP 9: an Accounting Software, (Nov 4, 2014) **Resource Persons:** Ms. Neeru and Mr. Rajesh from NIIT Amritsar, Self Financed
13. Extension lecture on Career Opportunities, (Nov 19, 2013) **Resource Persons:** Mr. Matt Alex, USA, Self

## **Computer Science**

1. Seminar on Programming the Minds, (September 10, 2016) Resource Person: Prof. R.S Salaria Rayat Bahra Institute, Hoshiarpur, Self-Financed
2. Seminar on Big Data, (September 17,2016) Resource Person: Dr Parteek Bhatia, Thapar Institute of Engineering & Technology University, Patiala, Self-Financed
3. Seminar on Digital India, (December 17,2016), Resource Person: Mr. Harjit Singh, TCS, New Delhi, Self-Financed
4. Seminar on Software Engineering, (March 28, 2015) Resource Person : Dr. Kuljit Kaur, GNDU Amritsar and Dr. Rajesh Kumar Bhatia, PEC University Chandigarh, Self-Financed
5. Seminar on Enlightening and Empowering Minds Through Holistic Education, (April 11, 2015), Resource Person : Prof. R.S. Salaria, Rayat Bahra Institute of Engineering and Nano-Technology, Hoshiarpur, Self-Financed
6. Seminar on Programming The Minds, (October 17, 2015), Resource Person : Prof. R.S Salaria Rayat tBahra Institute of Engineering and Nano-Technology, Hoshiarpur, Self-Financed

## **Economics**

National:-

1. Coordinator of Economic Society of Khalsa College, Amritsar for session 2018-19
2. As a Coordinator(2018) taken a trip of forty four students of Economics department to War Memorial, Chheharta, Amritsar
3. Organized a lecture (2017) on "Gender and Sex" in Khalsa College,Amritsar in association with Gender Club and Civil Society.

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

4. Organized a trip (2017) to Gobindgarh Fort along with students of Economics department of Khalsa College, Amritsar
5. Extension Lecture, "Issues and Challenges in Indian agriculture with reference to Punjab" organized with PG Department of Economics, Khalsa College, Amritsar, (21 Jan, 2016), Resource Person: Prof (Dr.) Paramjit Kaur Dhindsa, Self- Financed
6. Organized a trip (2016) to Fatehgarh Sahib and Chamkaur Sahib ji along with students of Economics department of Khalsa College, Amritsar
7. Extension Lecture, "Issues in Foreign Exchange", Resource Person: Dr Paramjit Nanda Prof & Head PSE, G.N.D.U, (March 2, 2015) Self- Financed
8. Annual Status of Education Report (ASER 2014) and trained Volunteers and managed the district level survey.
9. Extension Lecture, "Globalization and Indian economy- Impact and Implications", Resource Person: Dr. Parminder Singh (Nov 12, 2014) Self- Financed
10. Annual Status of Education Report (ASER 2013) and trained Volunteers and managed the district level survey.

## **English**

### **National:-**

1. Female Foeticide: A Social Menace (March 31, 2018) Khalsa College, Amritsar, Sponsoring Body: UGC
2. Marxism and literature, (Sept 7, 2015) Resource Person : Dr. Parminder Singh, Self Finance
3. Theme of Migration in English Literature, (March 12, 2016) Resource Person : Dr. Harish Narang, Self Finance
4. Workshop on Creative Writing, (September 13, 2016) Resource Person : Khuswant Singh, Self Finance

## Seminars, conferences, workshops, symposia, FDPs etc. organized

### Fashion Designing

National:-

1. Workshop On Different Techniques Of Sewing Machine, New Arrival Of Features In Machines, **Resource person** : Usha company (Feb 2, 2017) Self-Finance
2. Textile Designing, Tie-N-Dye Batik, **Resource person**: Mrs. Kanchan Arora (Feb 9-11, 2017)Self-Finance
3. Apparel CAD, Coral Draw, **Resource person**: Mr. Hannan Hashmi (March 4, 5 and 10 , 2017) Self-Finance

### Food Science & Technology

National:-

1. Recent Trends in International Food Business, ALL Faculty Members, (March 26, 2018) PG Dept of Food Science & Technology
2. Brew &Malt Products, ALL Faculty Members, (April 11, 2018) PG Dept of Food Science & Technology
3. Meet with captains of Food Industry Food Processing Nucleus- Potential and way forward, **Resource Persons**: Dr. Manbir Singh, Dr. Gursharan Kaur, Dr. Sandeep Singh, Dr. Davinder Pal Singh, (July 21, 2018) PG Dept of Food Science & Technol
4. Nutritional Labelling and Food Packaging NLFP-2017, ALL Faculty Members, (April 1, 2017) PG Dept of Food Science & Technology
5. Total Quality Management (TQM) Tools in Food Industry, ALL Faculty Members, (April 8, 2017) PG Dept of Food Science & Technology
6. Workshop (Life long learning programme), Preparation of squash (Pineapple and Lemon) and their preservation were taught to the students of lifelong learning, **Resource Persons**: Prof. Manbir Singh and Prof. Ritu Priya, (April 28, 2015), **Source of funding agency** : College
7. Seminar, Modern tools of Food Industry: Dough Quality Control, Research and Development, **Resource Persons**: Dr. Gurpreet Kaur Chandi, Brabender , GmbH and Co. KG Deuisberg, Germany, (August 13, 2013), Self financed

## **Seminars, conferences, workshops, symposia, FDPs etc. organized**

### **Journalism and Mass Communication**

1. One Day Visit to Dainik Bhaskar Publication and Circulation Unit, (Feb 25, 2017) Self-Financed
2. Organized Film Festival "Cine Sarokar 2016", (Jan 29-30, 2016) Resource Person: Mr. Sanjay Kak and Mr. Diljit Ami (renowned documentary film maker), Self-Financed
3. Outdoor photo shoot activity to the village "PulKanjari", (Feb, 2016) Self-Financed
4. Guest lecture on, Media & Ethics", (Mar 11, 2016) Resource Person: Mr. Jatinder Pannu (Editor in Chief Nawazamana), Self-Financed
5. Inter-College Media Festival, (Sept 10, 2016) Resource Person: Sr. Varinder Walia (Editor in Chief Punjabi Jagran), Self-Financed
6. Script to Screen Competition, (Oct 26, 2016) Self-Financed
7. One-day workshop on Film Production, (Aug 7, 2015) Resource Person: In Collaboration with GAFA Innovation Productions, Self-Financed
8. Workshop on Anchoring and Studio, (Aug 27, 2015) Resource Person: Gurjit Singh (anchor PTC Channel), Self-Financed
9. Visit to radio station 92.7 Big FM, (Oct 7, 2015) Resource Person: RJ Roger, Self-Financed
10. Guest lecture on PR and Status Quo, (Dec 21, 2015) Resource Person: Mr. Dharminder Rataul, Self-Financed

### **Mathematics**

#### **National:-**

1. National Mathematics Quiz, "Quiz Competition" (Feb 23, 2017) 27 teams from different institutions participated, Self financed
2. Seminar, "Science Show" (1<sup>st</sup> Oct 2016) Resource persons : Mr. Jaswinder Singh, Self financed
3. Seminar, "Health Awareness Seminar" (1<sup>st</sup> Oct 2016) Resource persons :Dy. Manager Verka Milk Plant Amritsar, Self financed
4. Seminar, "National Mathematics Day(Poster making)" (22<sup>nd</sup> Dec 2016) Resource persons :Dr. Mehal Singh (Principal), Self financed
5. Seminar, "National Mathematics Day", (9 Sept 2015) Resource persons : Manbir Kaur, Dr.



## Seminars, conferences, workshops, symposia, FDPs etc. organized

Swaranjit Kaur, Dr. Arneet Kaur, Ashu Vij, Manju Duggal Punjab State Council for Science and Technology

6. Seminar, "Importance of Mathematics in Real Life" (4<sup>th</sup> Nov, 2014) Resource persons : Dr. T.D. Narang, GNDU, Amritsar, Self financed

### International:-

7-day International workshop on Mathematical Software's, (16-23 April, 2018) Khalsa College Amritsar.

## Physics

### National:-

1. One Day 4<sup>th</sup> National Conference on Current Advances in Physical Science (CAPS-2018) on March 22, 2018, **P.G. Department of Physics, Khalsa College, Amritsar**
2. One Day Workshop on SSNTD & their applications on March 26, 2018 in collaboration with IANCAS and **P.G. Department of Physics, Khalsa College, Amritsar.**
3. One day National workshop on Scintillation Spectrometry on September 13, 2018, **P.G. Department of Physics, Khalsa College Amritsar**
4. One Day workshop on Radioactivity and its Applications on March 28, 2017 in collaboration with Northern Chapter of Indian Association of Nuclear chemists and allied Scientists (IANCAS).
5. One day 3<sup>rd</sup> National Conference on Current Advances in Physical Sciences (CAPS-2017) on March 31, 2017, **P.G. Department of Physics, Khalsa College, Amritsar Khalsa college Amritsar.**
6. One day Workshop on Experiments in Physics jointly organized by Homi Bhabha Physics society of Khalsa College Amritsar and India Institute of Science Education and Research (IISER) Mohali on Feb. 20, 2016, Self funding.
7. 2<sup>nd</sup> National Conference on Current Advances in Physical Sciences (CAPS-2016) on Feb 28, 2016, Self funding.
8. One day Workshop on Radiation Detectors on Sep. 16, 2016, Self funding.
9. One day National conference on current Advances in Physical Sciences (CAPS-2015) held on March 11, 2015, Self funding.
10. BRNS & DAE sponsored National Workshop on Radiochemistry and Applications of Radioisotopes held on Sep. 21-28, 2013, jointly conducted by India Association of Nuclear

## Seminars, conferences, workshops, symposia, FDPs etc. organized

chemists and Allied scientists (IANCAS) and P.G. Department of Physics, Khalsa college, Amritsar

### **Physiotherapy**

1. Seminar, Recent Advancements in Knee Replacement, **Resource Person:** Dr. Avtar Singh, (Sept 23, 2014) Self Funding
2. Workshop, Cardiopulmonary Resuscitation, **Resource Person :** Ranbir Singh, (Oct 23, 2013) Self Funding

### **Political Science**

National:-

Indian Federalism and its working with special reference to Punjab and Jammu & Kashmir, (Mar 22, 2014) **Participants:** Dr. S.S Narang (Former Director) Centre for Studies in Punjab Politics, GNDU, Amritsar, Dr. Kuldip Singh (HOD) Dept. of Political Science, GNDU, Amritsar, Dr. Baljit Singh (Prof.) Dept. of Political Science, Jammu University, Jammu, **Funding Agency** : I.C.S.S.R

### **Punjabi**

National:-

1. "Sahit : Sirjana te Sanvad", (2018) Khalsa College Amritsar, Sponsoring Body : Khalsa College
2. "21 sadi di Punjabi kahani : sarokar te sanvad", (29 .9.2018) Khalsa College Amritsar, Sponsoring Body : Kendari Punjabi Lekhak Sabha
3. "Punjabi Sahit : Sirjana te sanvad", (9 November, 2017) Khalsa College Amritsar, Sponsoring Body : Punjabi Sahit Academy
4. "Punjabi Sahit Utsav", (2017) Khalsa College Amritsar, Sponsoring Body : Punjabi Sahit Academy

## Seminars, conferences, workshops, symposia, FDPs etc. organized

5. Workshop, "Kavi Darbar", Recourse Person:Dr. Harbhajan Singh Bhatia, Dr. Sohinderbir, Dev Dard, (22/2/2016) Self Funding
6. Seminar, "Punjabi Novel", Recourse Person:Sh. Jasbir Mand & S. Baldev Singh Sarhaknama, (02/3/2016) Self Funding
7. Seminar, "Sur, Shabad te Sanvad", Recourse Person:Renowned Punjabi Poet S. Surjit Patar, (08/3/2016) Self Funding
8. Workshop, "Punjabi Yuva Usav", Recourse Person:S. Surjit Patar, S. Variam Sandhu, S. Navtej Bharti, S. Harpal Singh Pannu, S. Surjit Singh, S. Baldev Singh Dhalival, (29,30,31/3/ 2016) Self Funding
9. Seminar, "Samkali Sahit ate Media", Recourse Person:Dr.Kamlesh Duggal, (10/3/2015) Self Funding
10. Seminar, "Parvasi Punjabi Sahit de Sarokar", Dr. Ravinder Ravi, (09/8/2014) Self Funding
11. Seminar, "Shah Mohammad", Recourse Person:S. Jaswant Singh Kanwal, (13/11/2014) Self Funding
12. Punjabi Conference, "Vishav Punjabi Sahit Chintan", Recourse Person:S. Ajaib Singh Chatha Canada, (23/9/2013) Self Funding

## **Zoology**

1. 5 Day District level workshop, "Puppetry for Science and Technology Communication", (Jan 21 -25, 2013) **Guest:** Dr. B.K.Tyagi (Vigyan prasar, DST, New Delhi), Punjab State Council for Science and Technology, Chandigarh, NCSTC, GOI New Delhi., Govt. School teachers, students and Faculty
2. One day workshop, "Apiculture & Honey Testing", (Feb 12, 2014) **Guest:** Jaswinder Bhatia and Malvinder Singh, ADO, Farmer Training Centre, Khalsa College Amritsar, All B. Sc. and M. Sc. students and Faculty members
3. One day workshop, "Workshop on Beekeeping", (Feb. 21, 2015) **Guest:** Najar Singh and Jaswinder Bhatia, Farmer Training Centre, Khalsa College Amritsar, All B. Sc. and M. Sc. students and Faculty members
4. Annual Day, "Zoological Society", (March 6, 2015 ) **Guest:**Principal Dr. Mehal Singh, All B. Sc. and M. Sc. students and Faculty members
5. One day Seminar , "Climate Change and Sustainable Development", (April 18, 2015) **Guest:**Dr. S.S. Hundal and Dr. K. S. Khera, PAU Ludhiana, All B. Sc. and M. Sc. students and Faculty

## Seminars, conferences, workshops, symposia, FDPs etc. organized

members

6. A district level workshop, "Fisherman Livelihood – Dependence on wetlands of Punjab", (Sept 17, 2015) **Guest:**Dr. S.K Saxena, PSO, PSCST, Chd.; Punjab State Council for Science and Technology, Chandigarh, Fisherman- 80, P.G. students- 50, Faculty members- 20.
7. One Day Seminar and Poster Competition, "Water and Climate Change", (Oct 15, 2015) **Guest:** Dr. Arun Kansal, TERI University, New Delhi, All B. Sc. and M. Sc. students and Faculty members
8. Training & capacity building programme, "Biodiversity issues and Biological Diversity Act 2002", (Feb 10, 2016) **Guest:** Mr. Gurharminder Singh, PSCST, Chd, Punjab State Council for Science and Technology, Chandigarh, All B. Sc. and M. Sc. students and Faculty members
9. National science day, "Make in India: Science and Technology Driven Innovations" Poster, Quiz & Debate Competitions, (March 1, 2016) Punjab State Council for Science and Technology, Chandigarh, All B. Sc. and M. Sc. students and Faculty members
10. One day seminar, "Climate Change and Swachh Bharat Abhiyan", (March 8, 2016) **Guest :**Dr. Kanwalpreet Kaur, PSCST, Chd, Punjab State Council for Science and Technology, Chandigarh, School teachers- 40, P.G. students- 60, Forest dept. officials-10
11. Training workshop, "Activity Based Teaching using low cost teaching aids.", (September 25-27, 2017) **Guest :**Dr. B.K.Tyagi (Vigyan prasar, DST, New Delhi), PSCST Chandigarh and DST Govt. of India, New Delhi, Govt. School teachers, students and Faculty
12. One day Seminar, "Alternate Energy Resources", (November 4, 2017) **Guest :**Dr. Micheal Pessin, Dy. Asst. Sec. , US Dept. of Energy, USA, M. Sc. students and Faculty members
13. Faculty of Sciences organized National Science Day on Aug. 12, 2017. Dr. Atul Khanna, Dept. of Physics, GNDU, Amritsar delivered a talk on the topic, "Use of technology for specially abled persons."
14. One day Seminar, "Ecology in the Anthropocene", (January 8,2018 ) **Guest :** Dr. Mark Franzel, Sr. Scientist, UFZ Germany, M. Sc. students and Faculty members
15. National Seminar on Drug Abuse: A Social menace, as Organizing Secretary, (Oct 13, 2018), Khalsa College Amritsar, UGC Sponsored
16. Faculty of sciences, Khalsa College Amritsar celebrated National Science Day 2018 on the theme, "Science and Technology for Sustainable Future" in the College Main Hall on March 27, 2018. A lecture on the theme was delivered by Dr. A. V. R. Reddy and Dr. P. C. Kalsi, Scientists, Bhabha Atomic Research Centre Mumbai

### **Seminars, conferences, workshops, symposia, FDPs etc. organized**

17. Faculty of sciences, Khalsa College Amritsar celebrated National Science Day 2019 on the theme, "Science for the peoples and peoples for science. Dr. Atul Khanna, Professor, Department of Physics, GNDU Amritsar delivered a lecture on the theme
18. Quiz competition and Photography competition, "Nature at its Best", (February 20, 2019),  
Judges: Prf. Devender Singh, Prf. Kirandeep Kaur Prf. Mehtab Kaur