

# GURU NANAK COLLEGE BUDHLADA

Under the Management of Shiromani Gurdwara Prabandhak Committee, Sri Amritsar  
Sahib Affiliated to Punjabi University Patiala

**NAAC Accredited 'A' Grade**

Selected under 'Star College Scheme' by DBT, Govt. of India



**Annual Report**  
**Session 2019-20**

Submitted By:

**Dr. Kuldip Singh Bal**  
**Principal**

**Annual Report - 2019-20**

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## 1. About the College

Guru Nanak College, affiliated to Punjabi University, Patiala (listed in 12(b) & 2(f) sections of UGC Act 1956) is situated on the outskirts of Budhlada city - a small town of district Mansa in Punjab. To tribute the 500<sup>th</sup> birth anniversary of "Sri Guru Nanak Dev Ji", it was started in 1971 by some eminent personalities of the region to keep in mind the noble cause of making affordable education accessible to all the people of this backward, rural and remote area. In the beginning, it was functioning under the local management but later on handed over to SGPC (Shiromani Gurdwara Parbandhak Committee, Sri Amritsar Sahib), an apex and philanthropic body of the Sikhs committed to serving humanity, on 09 November 1994 due to meager financial resources and some other executive problems.

The growth of the college has been at a phenomenal pace since 2008 with a radical adjustment in a number of courses, faculty, infrastructure and other teaching learning resources. College infrastructure includes:

**Administrative Block** – The Administrative Block includes the Principal's Office and the Meeting Room. There is a main Library, in which we have 4 Reading halls and E resource centre. The College reception is close to the Principal's office for handling the queries of the students. The Accounts Branch and superintendent room is located near to Principal office consists of cash counter and adequate working space for the support staff.

**Academic Blocks** – The College has two academic Buildings consists of Blocks- Arts, Science, Commerce, Computer, Agriculture, Food Processing, Fashion technology, Music . In addition, there are 6 computer labs, 9 science labs, 11 Agriculture and Food Labs, 2 seminar halls, a conference hall and a language lab. Examination Branch – It includes office

of the Controller of Examinations, enough space for branch personnel and storage of question papers and answer sheets for college examinations.

**Sports Complex** - The College has a sprawling sports complex for organizing sports events and Annual Athletic Meet. College has indoor stadium for facilitating indoor games. There are enough open spaces in the College: A part of it is used for providing parking facilities. Nursery management, Lawns, Polyhouse, a Vermicompost unit and a Agrometrological observatory have also been constructed there.

At present, it has become the foremost organization in the area, having 16 PG and 14 UG courses (including 05 skill-development vocational and industry oriented courses), 134 faculty members with state-of-the-art infrastructure and technology to provide quality education.

## **2. About the Management (SGPC)**

Shiromani Gurdwara Parbandhak Committee, Sri Amritsar abbreviated as SGPC and called as mini-parliament of Sikhs, is directly elected through election by the Sikh sangat i.e. Sikh male and female voters above 18 years of age who are registered as voters under the provisions of the Sikh Gurdwaras Act, 1925.

This Act was enacted by the British Punjab Government after assent of the Punjab Governor-General on July 28, 1925, A.D. which was published first time in Punjab Gazette of August 07, 1925, A.D. This Act came into force on November 1, 1925, A.D. following its official notification No. 4288-S dated October 12, 1925, A.D.

## **3. Admissions**

**5003** students took admission in college during the session 2019-20.

#### 4. Achievements of Students

In this session (2019-20), the students of the college from different departments got placement at top positions in various Govt. and Non-Govt. organizations; cleared various competitive and eligibility examinations (**CSIR/UGC NET/CTET/PTET**); got positions in cultural and sports events under the supervision of diligent staff. Some of the remarkable achievements of this session are discussed in this section.

##### 4.1 Students Placed at Top Positions

- **Mr. Manmeet** (Department of Science) selected as **FLYING OFFICER** in Indian Air Force.
- **Mr. Satnam Singh** (Department of Mathematics) selected as **clerk in SBI**.
- **Ms. Gagandeep Kaur** (Department of Science) selected as **ETT teacher** in Government School.
- **Mr. Parveen Kumar** (Department of Science) selected as **Sub- Inspector** in HR.
- **Ms. Ravinder Kaur** (Department of Science) selected as **Science Teacher** in Govt School.
- **Ms. Navjot Kaur** (Department of Science) selected as **JBT Teacher** in Govt School.
- **Mr. Rahul** (Department of Science) selected as **Clerk in PSPCL**.
- **Mr. Chamkaur Singh and Mr. Kulwinder Singh** of Department of Science selected as **Constable** in Punjab Police.
- **Kajal Rani, Jasveer Kaur and Manpreet Kaur** from Department of Library and Information Science selected as **School Librarian**.

##### 4.2 CSIR/UGC NET/CTET/PTET cleared students

- **Mandeep Singh, Harpal Singh and Rajwinder Rishi** from the Department of Mathematics, **Gagandeep Sony** from Music Department, **Paramjeet Singh** from

Punjabi Department, **Simran and Simri Kaur** from Department of Commerce and Management, **Balveer Singh** from Department of Political Science, **Buta Singh** from Department of Hindi cleared **UGC –NET**.

- **Shiwali** from Department of Hindi cleared **CTET** and **PSTET**.

#### 4.3 Sports achievements

- **Team members** (Gourav Vohra, B. Nivason Sharma) won **Gold Medal** in AIIU Sepaktakraw (Quardrant) (M).
- **College Team** (Amritpal Kaur, Gagandeep Kaur, Lovepreet Kaur, Manpreet Kaur, Sandeep Kaur, Sarabjeet Kaur, Rajmeen, Lovepreet Kaur, Jaspreet Kaur, Sandeep Kaur, Yasmeen, Gurpreet Kaur, Veerpal Kaur, Gulnaz) won **Gold Medal** in Inter College Football (W).
- **College team** (Sakshi Rathor, Muskan, Anmoldeep Kaur, Manpreet Kaur, Ritika, Khushbu, Parneet Kaur, Sunita Rani, Meet Kaur, Veerpal Kaur, Teena Rani, Sandeep Kaur) won **Gold Medal** in Inter College Volleyball (W).
- **College Team** (B. Nivason Sharma, Gourav Vohra, Hardeep Singh, Sunil Kumar, Harpreet Singh) won **Bronze Medal** in AIIU Sepaktakraw (Team) (M).

#### 4.4 Cultural achievements

- In classical singing **Gursewak Singh** won **First Position** in Punjabi University, Patiala, Zonal Level. College team members **Gurpyar Singh, Gursewak Singh, Manveer Singh, Manjinder Singh, Sukhwinder Singh, Sahil Tank, Pritpal Singh, Gurpyar Singh, Harkeertan Singh, Gurinder Singh, Ikbal Singh** won **First Position** in Orchestra.
- In Folk Instrument **Gurinder Singh** won **First Position**.
- In Geet/Gazal **Harjinder Singh** won **First Position**.

- **Simranjot Singh and Gursewak Singh** won **First Position** in **Percussion**.
- In **Non-Percussion** **Nirmal Singh** won **first position**.  
In **Western Solo** **Navpreet Kaur** won **First Position**. **Gagan Soni** got the **first position in western instrument**.
- **Team** (Navpreet Kaur, Raj Kaur, Shivam Garg, Sharanjeet Kaur, Yogesh Kumar, Gagan Soni) won **first position in western group song**.
- In **Indian Group Song** Saleem, Harjinder Singh, Ranjodh Singh, Suresh Kumar, Saleem, Gursewak Singh got **Second Position**.
- In Folk Song, **Harsharan Kaur** got second position.
- In **Shabad Gayan**, **Harjinder Singh, Sehajneet, Ranjodh Singh, Yogesh Kumar, Gursewak Singh, Pritpal Singh** got **Third Position**.
- In **Vaar Gayan** **Pritpal Singh, Gurinder Singh, Mandeep Kaur, Harsharan Kaur** got **Third Position**.
- In **Kawishri Gayan** team members **Harsharan Kaur, Mandeep Kaur, Sharan** got **Third Position**.

## 5. Academic Achievements of Faculty members

Faculty members from different departments cleared their UGC-NET exam in this session. Rajni Bala (English Department), Sparnjeet Kaur (Punjabi Department), Beanti Kaur (Music Department) and Sandeep Kaur (Science department) cleared **UGC-NET** exam.

### 5.1 Awards and Honors received by Faculty Members:

- **Associate Professor Bikramjit Singh** was honored with **Badge of Proud Filer of Tax** by **CBDT Finance Finistry of India**.
- **Dr. Rishi Kumar** was awarded by **Reviewer Recognition Certificate** by **Springer Nature Journal (Scopus Indexed)**.



- **Dr. Rishi Kumar** was awarded by Peer Reviewer by International Conference On Graphene and Novel Nanomaterials (GNN 2019).
- **Dr. Rishi Kumar** was awarded by Elsevier Reviewer Recognition Certificate by Science Direct (Scopus Indexed).
- **Dr. Rishi Kumar** was awarded by Appreciation Certificate for Member of Technical Committee for International Conference by G D Goenka University Gurugram.
- **Dr. Rishi Kumar** was awarded by Outstanding Reviewer Awards 2019 by IOP Publishing (Material Research Express).
- **Dr. Rishi Kumar** was awarded by Elsevier Reviewer Recognition Certificate by Science Direct (Scopus Indexed).
- **Dr. Rishi Kumar** was awarded by Certificate of Commendation Alison Volunteer by Alison Volunteer Community.
- **Assistant Professor Harvinderjit Singh** was awarded by Vice President of Punjab Library Association (PLA).
- **Dr. B.S. Beniwal** was awarded by Best research paper award in National Seminar RRIST-2020 by Department of Chemistry, Guru Nanak College Budhlada.
- **Dr. Sarwan Kumar** was awarded by Scientist year of the award by Society for Scientific Development in Agriculture Technology Meerut.
- **Dr. Garima Mahajan** was awarded by Award of Excellence by InSc, Bangaluru.
- **Assistant Professor Kanchan Kumari** was awarded by Best Article Award for Article ID 23696 entitled processing and health benefits of Popped Makhana Seeds (Foxnut).

**5.2 National/International Research papers published by Faculty members:**

- **Dr. Rishi Kumar** published research paper on "Computational studies for the effective electrical conductivity of Copper powder filled LDPE/LLDPE composites" in Journal "Indian Journal of Pure and Applied Physics".
- **Dr. Rishi Kumar** published research paper on "Thermo-chromic response of polymer stabilized cholesteric liquid crystal for thermal imaging" in Non Metallic Materials.
- **Asst. Prof. Avtar Singh** published research paper on "Enhanced performance of Fe doped Magnese oxide films on superconductors", in Bulletin of Materials Science.
- **Asst. Prof. Avtar Singh** published research paper on "Morphology Controlled electrical capacitance behavior of oxide films", in Functional Materials Letter.
- **Asst. Prof. Kanchan Kumari** published research paper on "Microbiological Analysis of Chicken Meat Cutlets Incorporated with Functional Ingredients" in Indian Journal of Pure and Applied Biosciences.
- **Asst. Prof. Kanchan Kumari** published research paper on "Effect of Flaxseed Flour, Grape Peel and Wheat Gluten Incorporation Level on The Sensory Quality of Chicken Meat Patties" in Food Science Research Journal.
- **Asst. Prof. Kanchan Kumari** published research paper on "Mushrooms as source of dietary fibre and is medicinal value: A Review Article" in Journal of Pharmacognosy and Phytochemistry.
- **Asst. Prof. Deepali** published research paper on "TCGA: A multi-genomics material repository for cancer research" in Materials today: Proceedings.
- **Asst. Prof. Raj Kamal Kaur** published research paper on "Security Analysis of Smart Grids: Successes and Challenges" in IEEE Consumer Electronics Magazine.
- **Asst. Prof. Raj Kamal Kaur** published research paper on "Modeling uncertainty of instrument and control system of nuclear power plant" in Annals of Nuclear Energy.

- **Asst. Prof. Geetu** published research paper on “A Review of Trust and Reutation Models Based on Block Chain Network” in International Journal of Control and Automation.
- **Asst. Prof. Geetu** published research paper on “Execution of artificial bee colony algorithm to compute the best function values” in International Journal of Scientific and technical advancements.
- **Asst. Prof. Sandhya Vats** published research paper on “Various Congestion Control Methods in WBAN- A Review” in International Journal of Control and Automation.
- **Dr. Jagdeep Singh** published research paper on “Income and Employment Changes under COVID-19 Lockdown: A Study of Urban Punjab” in Millennial Asia.
- **Dr. Jagdeep Singh** published research paper on “Farm Size and Productivity Relationship in Soyabean Cultivation: Empirical Evidence from Madhya Pradesh Agriculture” in Indian Journal of Economics and Development.
- **Dr. Shenti kumar** published research paper on “Comparative study of public sector Banks and foreign banks with special reference to non-performing assets” in Wutanhuatanjisuanjishu journal.
- **Dr. Rekha Rani** published research paper on “improved versions of secured Watermarking LEACH: R-Watermarking LEACH” in International Journal of Engineering and Advanced Technology (IJEAT).
- **Dr. Narinder Singh** published research paper on “Energy Efficient NK-RLE Data Compression Technique” in International Journal of Engineering and Advanced Technology (IJEAT).
- **Dr. Narinder Singh** published research paper on “A Comparative Study of Energy Efficient Schemes and Data Compression in Wireless Sensor Network” in

International Journal for Research in engineering Application and Management (IJREAM).

- **Dr. Sandeep Kaur** published research paper on “Role of International Financial Agencies in Achieving Education Goals” in International Journal of Multidisciplinary Educational Research.
- **Asst. Prof. Manpreet Singh** published research paper on “Gurmat sangeet de vidhivat Sikhya” in Trivani Sangeetak Khoj Patrika.
- **Asst. Prof. Gurdeep Singh** published research paper on ”Punjabi Kavita Drishte Darishti” in Kav Shastar.

### 5.3 Books Published/edited and Book Chapters Published by Faculty Members:

- **Dr. Sukhwinder Kaur** from History department published chapter “Agrerian System Sher Sah Suri Under Medivial, Punjab” in book entitled “Agrerian Distress in Punjab: An overview, 2019” published by Twentieth Publications, Patiala (ISBN No.- 978938866941-2).
- **Dr. Sangeeta** (Assistant Professor in food processing department) Published chapter on “Watermelon” in Book entitled Antioxidants in Fruits: Properties and Health Benefits, (2020) by Springer International (ISBN No: 978981157285-2). Under same publication, **Dr. Sangeeta** also published another book chapter entitled “**Kiwi**” in Book Antioxidants in Fruits: Properties and Health Benefits.
- **Asst. Prof. Gurdeep Singh** from Punjabi department published chapter “Zamini Hakikta di Pashkari-Aye ni Hun Saran” in Book entitled “Natak:Bhapin Psaar(2020)” published by gracious book Patiala (ISBN No. - 978-93-87276-96-3). He also published chapter “Punjabi Bhashi:Sach Te Siasat” in Jasveer Rana di Novel Vidhi ate Drashti (2020)” published by Azeez Book House (ISBN No. - 978-81-948089-6-

1). **Gurdeep singh** also published chapter “Seaahi Ghuli de trlta: Seaahi Ghuli hai” in book Gurpreet De Nal-Nal Turdea (2020), in Lokgit Parkshan, Chandighar (ISBN No: 978-93-52052-00-4). Another chapter entitled “Rang Nikla zeel Di Tar Vicho” was also published by him in year 2019 in book published by Saphitrashi Publication, Chandighar. He also published chapter “Kamaria too Bahar Batha Ghar De Sharokr” in book “Tarsham Kav: Sahabd Ate Sambad, 2019 (ISBN No.-978-93-83296-30-9) published by Lokgit Parkshan, Chandigarh.

- **Dr. Sheetal Bajaj** from English department published book chapter “A Fearless Warrior- Guru Teg Bahadur Ji” and **Dr. Harjinder Kaur** from History department published book chapter “Hind De Chadr Shri Guru Tegh Bahadur Ji” in book entitled Guru Tegh Bahadur Ji da Jiwan Ate Darshnik Chinttan (2020) by Zohra Publication (ISBN No. 978-93-82376-89-7). **Dr. Harjinder Kaur** also published chapter “Sikh Etihas vich Nari Da Sathan” in Book entitled “Punjabi Sahit Chitan : Globali Paripekh (2020)” published by GSSDGS, Khalsa College, Patiala (ISBN No. 978-93-84762-15-5). She also published chapter “Guru Nanak Dev Ji de sakhsyat atay chintan” in book “Kul Taaran Guru Nanak Aaya, 2019” published by Zohra Publication, Patiala, (ISBN No.- 978938237695-8).
- **Dr. Rajandeep Kaur** from Punjabi department also published chapter “Shri Guru Teg Badadur Banni Jiwan Mukti da Purwachan” in Book entitled “Shri Guru Teg Bahadur Banni aate Shahadat da Gourav (2020)” published by Ravi Sahit parkashan Aate Khalsa College, Amritsar ( ISBN No. - 978-81-948024-3-3).
- **Asst. Prof. Anand Vardhan** from Punjabi department published National book entitled “Aadhunik Punjabi Kavita: Vishleshnatamak Adhiyan (2020)” published by Sanjhi Sur Publication, Rajpura (ISBN No. -978-81-942733-0-1).

- **Dr. Neena Brar** from Commerce and Management department published Chapter “Stubble Burning- A Strategic Failure and Requires Workable Strategies” in IISER International Conference Proceedings in association with IRAJ Vancouver, Canada (2020) published by Advanced in Business Management and Information Science ICABMIS (ISBN No.- 978-93-89732-92-4). With the same Conference Proceedings, **Dr. Jaspreet Singh** from Commerce and Management department also published chapter entitled “Stubble burning- Critical Issue”. From this department, **Asst. Prof. Kulbir Singh** published book entitled “Fundamental of Insurance (2020)” by Kalyani Publisher (ISBN No.-978-93-89900-14-9).
- **Dr. Surjit Singh** from Hindi department Published National book entitled “Kurkeshetra (Anuvad), 2020), published by Sayahi Blue Books, Delhi (ISBN No.- 978-81-942854)
- **Asst. Prof. Narinder Singh and Asst. Prof. Rekha Rani** from computer department published chapter “Comparison of Various Attacks on WSN Layers—Based on the Site of the Attacker and Access Level” in Networks and Systems book series (2020), published by Springer (ISBN No.-2367-3370).
- **Dr. Hardeep Singh**, published book entitled "Voice Processing Over Internet Protocol (VoIP), 2020”, by international publisher, Lambert Academic Publishing (ISBN No.- 978-620-2-80266-With same publisher, one another book was also published by him, entitled “Adaptive Signal Processing in Voice over Internet Protocol (VoIP), 2020” (ISBN No.-978-620-2-80370-0).
- **Dr. Nisha Maan** from Political Science published chapter “Prospectives of Guru Nanak on Human Rights” in book “Guru Nanak Dev Ji de sakhsiyat atay chintan (2019), published by Zohra Publication, Patiala.

- **Asst. Prof. Manpreet Singh** published chapter “Sangeet Kla Vich Khoj De Dsha Atay Disha” in book “Triveni Sangeetak Khoj Patrika (2019), published by Gurmehar Publication, Patiala (ISBN No. - 978-81-941048-4-1)

#### **5.4 Orientation/Faculty Induction program/Refresher Course/Workshop/Short term course attended by Faculty Members**

- **Asst. Prof. Dilip Kumar Ojha** attended Six week MOOC certificate Programme, AGMOOCS on “Conservation Agriculture Based Sustainable Intensification, in collaboration with IIT-Kanpur from 12/02/2020-31/03/2020.
- **Asst. Prof. Kanchan Kumari** attended Six week online certificate course organized by AMOOC on “Employment generation among rural youth through Agripreneurship” from 1/05/2020 - 14/06/2020.
- **Dr. Garima Mahajan** attended Faculty Development Programme on “recent trends in material science and engineering” from 25/05/2020-31/05/2020.
- **Asst. Prof. Sushampreet Sharma** attended Short term course on “Nutrient management options for boosting organic agriculture” from 28/05/2020-30/05/2020.
- **Dr. Garima Mahajan** attended Faculty Development Programme on recent trends in material science and engineering from 25/05/2020-31/05/2020.
- **Asst. Prof. Sushampreet Sharma** attended Short term course on “Nutrient management options for boosting organic agriculture” from 28/05/2020-30/05/2020.
- **Dr. Sarvan Kumar** attended Eight weeks online participation certificate course organized by AGMOOCS in collaboration with IIT-Kanpur on “Fundamental of Agricultural Extension” from 01/05/2020-30/06/2020.

- **Asst. Prof. Sushampreet Sharma** attended Workshop on “Bio-prospecting New Products for Pharmaceutical, Cosmetics, Enzyme and Bioremediation Industry” on 09-06-2020.
- **Dr. Garima Mahajan** attended Faculty Development Programme on “Recent trends in material science and engineering” from 25/05/2020-31/05/2020.
- **Asst. Prof. Ramanjeet Kaur** attended Orientation Course from Punjabi University, Patiala from 01/11/2019-21/11/2019.
- **Asst. Prof. Ramanjeet Kaur** attended National Level one week online FDP on ‘Latex & Xfig’ from Calcutta Institute of Technology, Howrah, West Bengal from 15/06/2020-19/06/2020.
- **Asst. Prof. Ramanjeet Kaur** attended Five day online International FDP on ‘Gateway to innovation’ from Shrimati Shobhanatai Chandulal Sheth College of Science, Khed Ratnagiri, Maharashtra from 22/06/2020-26/06/2020.
- **Asst. Prof. Ramanjeet Kaur** attended One week International online FDP on ‘Recent advances in computer science and allied domains (RACSAD 2020)’ from Department of CSE, Sharda University, India from 08/12/2020-12/06/2020.
- **Asst. Prof. Ramanjeet Kaur** attended Three day National online FDP on ‘Hybrid Classroom: ICT tools for Teaching and Learning’ from Research Culture Society & Late from 29/05/2020-31/05/2020.
- **Dr. Neena Brar** attended Paradigm and Impact of Covid-19 on “Society and Finance” from Dept. of Commerce, Acharya Jagadish Chandra Bose College, Kolkata from 11/06/2020-15/06/2020.



- **Asst. Prof. Anuradha** attended 5 days FDP from Dashemesh Khalsa College, Zirakpur from 20/06/2020-24/06/2020.
- **Dr. Sangeeta** attended Faculty Development Programme on “Entrepreneurship” from NIFTEM, Haryana from 13/12/2019-23/12/2019
- **Dr. Sangeeta** attended Webinar on “Innovative Pedagogy for Effective Teaching & E-Learning during Covid Era”
- **Dr. Sangeeta** attended one day programme on “Innovation Contest for Women in STEM” from Guru Nanak College, Budhlada on 05/03/2020
- **Dr. Sangeeta** attended Webinar on “Referencing and Citation” from Sri Aurobindo College (Evening) & Ram Lal Anand College, University of Delhi on 20/04/2020
- **Dr. Sangeeta** attended “Importance of Infrastructure and Learning Resources in HEI” from Keshav Mahavidhyalaya & Sri Aurobindo College (Evening), University of Delhi on 02/05/2020
- **Dr. Sangeeta** attended Webinar on “Mind Matters: Coping with Stress” from Shivaji College, University of Delhi on 11/05/2020
- **Dr. Sangeeta** attended International Webinar on “Strategies of Post-Covid World: Options for India” from Shaheed Bhagat Singh Evening College, University of Delhi on 22/05/2020
- **Dr. Sangeeta** attended National Webinar on “Role of Applied Biology in Current Scenario” from Jhunjhunwala P.G. College, Ayodhya on 22/05/2020
- **Dr. Sangeeta** attended Webinar on “Cyber Crime and Security: Threats and Challenges” from Shaheed Bhagat Singh Evening College, University of Delhi on 30/05/2020

- **Dr. Sangeeta** attended Webinar on “Online Resources for Research and Plagiarism” from Ansul University from 02/06/2020
- **Dr. Sangeeta** attended Webinar on “Values and teaching learning in Higher Education: Current Practices and Prospectus” from Vivek College of Education on 02/06/2020
- **Dr. Sangeeta** attended International Training Course Development on “IPC of Covid-19” from Department of Medical Health Science on 03/06/2020
- **Dr. Sangeeta** attended National Webinar on “Impacts of Covid-19 on Dairy Industry” from University of Agriculture, Technology and Sciences on 04/06/2020
- **Dr. Sangeeta** attended Webinar on “Handling Miscommunications Via Presentations and Public Speaking” from St. Mary’s College, Thrissur on 04/06/2020
- **Dr. Sangeeta** participated in “E-Quiz on World Food Safety Day” from college of Dairy Technology MPUAT, Udaipur on 07/06/2020
- **Dr. Sangeeta** participated in “Food Safety Quiz” from Department of Food Science and Technology, AKS University, Satna on 07/06/2020
- **Dr. Harjinder Kaur** attended UGC-Sponsored Orientation Course from University Grants Commission HRDC, Punjabi University, Patiala from 01/11/2019-21/11/2019.
- **Dr. Harjinder Kaur** attended One day National e-workshop on "Research Methodology" organized by Department of Political Science, Mata Gujri College, Sri Fatehgarh Sahib on 06/11/2020.
- **Asst. Prof. Manpreet Singh** attended Oreintation Course from 13/11/2019 to 3/12/2019.

- **Dr. Rishi Kumar** attended Refresher course on “Application of Nanoscience in Modern Day Research and Technology” from 05/06/2020-18/06/2020.
- **Dr. Jatinder Kaur** attended Orientation Programme from 1/11/2019 to 21/11/2019.
- **Dr. Jatinder Singh** attended Faculty Development Programme from 20/07/2019-27/07/2019.
- **Dr. Dhruva Kumar** attended Faculty Development Programme on nanomaterials and devices from 25/05/2020 to 29/05/2020
- **Dr. Rishi Kumar** attended Faculty Development Programme on nanomaterials and devices from 27/04/2020 to 01/05/2020
- **Dr. Rishi Kumar** attended Faculty Development Programme on quantum and energy materials: potential and applications from 04/05/2020 to 08/05/2020.
- **Dr. Rishi Kumar** attended Faculty Development Programme on “Role of teachers and educational institutes in unnat bharat abhiyan” from 18/05/2020 to 22/05/2020.
- **Dr. Rishi Kumar** attended Faculty Development Programme on “Nanomaterials and Devices” 25/05/2020 to 29/05/2020.

**6. Workshops/Seminars/Guest Lectures organized by College**

- **Department of Science** organized a 2<sup>nd</sup> National Seminar on “Responsible Research and Innovation in Science & Technology” (RRIST-2020) on Feb. 29, 2020.
- **Department of Agriculture** organized a National level Entrepreneurship awareness programme sponsored by Regional Centre of Entrepreneurship on Feb 25, 2020.
- **Department of Agriculture** organized an “Innovation Contest in Women in STEM”, sponsored by PSCST, Chandigarh on March 5, 2020.

- **Department of Agriculture** organized a National Workshop on Promotions of Self Employment and profitability in agriculture, using improved technologies on March 6, 2020.
- **PG Department of History and Department of Commerce and Management** organized a one day National Seminar on Intellectual Property in Strengthening Indian Skill on October 16, 2019.
- **Department of Commerce and Management collaborated with PG Department of History** organized two day workshop on Intellectual Property Rights: Need and Ethical Issues on 17/2/ 2020 to 18/2/2020.
- **Department of Computer Science** organized a workshop on Research Methodology with perspective to industrial practical scenario on 4/11//2019 to 6/11/2019.
- **Department of Computer Science** organized one day seminar on cyber security legal ethical issues on April 4, 2020.
- **Department of Computer Science** organized a one day seminar on cloud computing on Feb 29, 2020.
- **Department of Computer Science** organized a seminar on various supporting tools for writing research paper on September 7, 2019.
- **Department of Computer Science** organized a seminar on how to find an authentic journal on 10/5/2019.
- **Department of Computer Science** organized a seminar on how to search research paper on Web on Feb 13, 2020.
- **Department of Computer Science** organized a seminar on various tools for checking plagiarism on March 3, 2020.
- **Department of Commerce and Management** organized a workshop on Business Management & Computerized Accounting on March 14, 2020.

- **Department of Commerce and Management** organized a Guest lecture on statistical tools and techniques used in research on February 13, 2020.
- **Department of Commerce and Management** organized a Guest lecture on research methodology on September 10, 2019.
- **Department of English** organized a one day seminar on contemporary issues in post –coloniality on November 18, 2019.
- **Department of English** organized a Two day workshop on modern drama and research Methodology for reviewing literature on November 23-24, 2019.
- **Department of Food Processing** organized a workshop on fruits and vegetable processing and preservation on March 10, 2020.
- **Department of Mathematics** organized a Guest lecture on insights on Intellectual Property rights on February 4, 2020.
- **Department of History** organized a Two day workshop on topic "Intellectual Property Rights in Current Research on January 21-22, 2020.
- **Department of History** organized a Five day workshop on topic "Effective Utilisation of ICT Tools" from February 3, 2020 to February 7, 2020.
- **Department of Food Processing** organized a Lecture on Commercial Scale Bread Manufacturing on September 27, 2019.
- **Department of Food Processing** organized a Lecture on Entrepreneurship opportunities in Food Processing Sector on March 4, 2020.
- **Department of Food Processing** organized a Lecture on Recent Innovations in Food Technology on February 27, 2020.

**7. Special Days/Festivals/Events celebrated by the College**

Various events; festivals and days were celebrated in this session by the college at departmental and college level.

#### **Celebration of 550<sup>th</sup> Birth anniversary of Sri Guru Nanak Dev Ji**

- **Sri Akhand path sahib and Blood Donation Camp** organized at College by NSS and red ribbon.
- Department of Punjabi and Nanhi Chhah organized a seminar dedicated to 550<sup>th</sup> Birth anniversary of Sri Guru Nanak Dev Ji.

#### **Teacher's Day**

Teacher's day was celebrated by various departments on 5 September, 2019.

#### **International Ozone Day**

International ozone day was celebrated on 16 September, 2019 by department of science.

#### **World Food Day**

Department of food processing organized an exhibition on the occasion of world food day on 16 October, 2019.

#### **International Women Day**

Various activities like lectures, essay, chart, debate and speech competition was organized by various departments on International Women Day on 8 March, 2019.

#### **Hindi Diwas**

Department of Hindi celebrated Hindi Diwas on 14 September, 2019.

#### **World Sikh Environment day**

Department of Punjabi organized a special lecture and plantation drive on World Sikh Environment day on 20 September, 2019.

### **Constitution Day**

Various departments and clubs organized various activities on Constitution Day on 26 November, 2019.

### **8. Department of Punjabi**

Under the able guidance of Head of the department Dr. Satgur Singh the new students were welcomed at the beginning of the session. From 3th to 7th September the department of Punjabi in Collaboration with the Computer department organized a five Day workshop on “Fundamental of Computers”. From 19 to 20 September, 2019 Punjabi Department started a plantation drive. A special guest lecture was organized on World Sikh Environment Day on 20 September, 2019. Workshop on Literary arts was organized from 14-18 October, 2019. On 8<sup>th</sup> November, 2019 a special seminar was organized dedicated to 550<sup>th</sup> Birth Anniversary of Guru Nanak Dev Ji. On 3<sup>rd</sup> February, 2020 a lecture was delivered by Dr. Sandeep Kaur on Involvement of Women in Contemporary Era. International mother day was celebrated on 20 February, 2020 in which online essay and speech competitions were organized.

### **9. Department of English**

Under the able guidance of Head of the department Associate Professor Jaspal Singh the new students were welcomed at the beginning of the session. A lecture on Inequality in genders was delivered by Dr. Nisha Mann on 18 September, 2019. On 30 September, 2019 a legal awareness seminar on meditation and lok adalat services was organised by dept. On 18 November 2019, a guest lecture on contemporary issues in postcolonility by Dr. Ajay Verma, department post graduate studies, Regional Centre, Bathinda. Another guest lecture on modern drama by Dr. Shivani Thakar, Distance Education Department, Punjabi University, Patiala on 23 November, 2019. An essay writing on National Girl Child day was organised by the department on 24 January, 2020. A speech competition on gender inequality on 30

January, 2020. Slogan writing on pollution was organised on 8 February, 2020. A lecture on waste Management was organised on 12 February, 2020. A guest lecture on social development with sports delivered by Gurpreet Kaur organised on 12 March, 2020.

### **10. Department of Hindi**

Under the able guidance of Head of the department Assistant Professor Dr. Kulwant Singh, the new students were welcomed at the beginning of the session. On 14<sup>th</sup> September, the Department celebrated Hindi Diwas. On 3<sup>rd</sup> October, a Lecture on effects of air pollution on Human health was delivered by Dr Dhruva Kumar. A Poster making competition on Environment Pollution was organised on 26<sup>th</sup> October. On 20<sup>th</sup> February, International Mother Language day was celebrated.

### **11. Department of Computers**

Under the able guidance of Head of the department Assistant Professor Rekha Kalra the new students were welcomed at the beginning of the session. Seminar on Universal values and ethics on 03 Feb 2020 Organized by Department of Computer Science in which keynote Speaker was Assistant professor Sandhya Vats. World Water day was celebrated by Department of Computer Science on 22 March, 2020. A Motivational Lecture on Profession Ethics was delivered by Assistant Professor Nitika on 4th November, 2019. A Lecture on Environment Consciousness on 22-January was organized by Department of Computer Science in which keynote Speaker was Assistant Professor Shabeena Garg. A Lecture on Gender Equality on 6-sep-19 was organized by Department of Computer Science in which keynote speaker was Assistant Professor Rekha Kalra. Women day was celebrated in which Essay, poster making, Speech Competition was organized on 8-Mar-20. Chart making Competition was organized on 27 -Nov-2019. A lecture was delivered by Dr. Sukhwinder



Sahota on Voter day on 25-Jan-2020. One day seminar on Personality Development in which lecture was delivered by Assistant Professor Butta Singh held on 5<sup>th</sup> February.

### **12. Department of Mathematics**

Under the able guidance of Head of the department Assistant Professor Harpreet Singh the new students were welcomed at the beginning of the session. On 16<sup>th</sup> September the department organized a speech competition on Gender Rights. Poster making competition was organized on 20<sup>th</sup> September 2019. Lecture on Air Pollution was organized on 19<sup>th</sup> October 2019. A Guest Lecture was delivered by Dr Deepika Rani, Assistant Professor, Dept of Mathematics, Dr B.R Ambedkar National Institute of Technology, Jalandhar on the Topic Fuzzy: A tool for uncertainty.

### **13. Department of Science**

At the beginning of the session Head of the department Associate Professor Bikramjit Singh welcomed the new students in the orientation program on 2 August, 2019. A guest lecture was organised on personality development by Dr. Gulshan Kumar Java on 5 September, 2019. Another guest lecture on Symmetry and group theory was organized in which resource person was Jatinder Singh Aulakh on 5 October, 2019. Apart from the above, department also organized blood donation camp, educational and historical visits, tree plantation and many other activities.

### **14. Department of Commerce & Management**

Under the able guidance of Head of the department Dr Sandeep Kaur, the new students were welcomed at the beginning of the session. On 19<sup>th</sup> August, a Lecture on Women Empowerment was delivered by Dr. Nisha Mann was organised by the department. On 5<sup>th</sup> October, a speech competition was organised by the department on the topic save resources,

Save Environment. One day National Seminar on the topic Intellectual Property in Strengthening Indian Skills in which keynote speaker was Asst Prof Dharminder Singh on 16<sup>th</sup> October. A lecture on Soil Pollution – Save Soil with Planting Trees on 18<sup>th</sup> October and a guest Lecture on women Contribution in Indian Classical Dance were organized on 29<sup>th</sup> October.

### **15. Department of Library and Information Science**

Under the able guidance of Head of the department and Assistant Professor Harvinderjit Singh the new students were welcomed at the beginning of the session. On 22<sup>nd</sup> November, Library Automation Programme was organised by the department. A User Awareness Programme was organised by the department on 10<sup>th</sup> October, 2019. On 5<sup>th</sup> November, a Lecture on Road and Safety was organized by the department.

### **16. Department of Political Science**

Under the able guidance of Head of the department and Assistant Professor Dr. Inderjit Singh the new students were welcomed at the beginning of the session. On 29<sup>th</sup> August a lecture on “Save Environment and Save Lives” was organized. On 16<sup>th</sup> Sept 2019, a speech Competition on gender rights was organized. On 15<sup>th</sup> October a religious Quiz to promote human values among students was organised. A Lecture delivered by Dr Gurjasjeet Kaur on Importance of Ethics in profession was organised on 30<sup>th</sup> October 2019. On 2<sup>nd</sup> November, a lecture on Personal Health and Hygiene was delivered by Dr. Dhruv Kumar, and on 25<sup>th</sup> November, Awareness programme on Voter’s Day for Youth in Collaboration with Commerce Department. The department also organised Constitutional Day on 25<sup>th</sup> January 2020. A Guest lecture on “Career Counseling and Personality Development was organized on 26<sup>th</sup> February. Other than these, the department also celebrated Teachers day, Environment Protection Drive-Plantation of trees, Legal Services Day, and Republic Day etc.

### **17. Department of History**

Under the able guidance of Head of the department Assistant Professor Dr. Sukhwinder Kaur the new students were welcomed at the beginning of the session by the orientation programme on 9 August, 2019. On 10<sup>th</sup> October, User Awareness Programme, organised by the department, in which a lecture was delivered by Dr. Sangeeta (Head, Food Processing, GNC). From 28<sup>th</sup> to 29<sup>th</sup> January, a two day workshop was organised on Stress Management through Gurbani. On 2 March, 2020 an Awareness Programme was organised on Environment Pollution and a lecture was delivered by Dr Jatinder Kaur (Astt. Prof., Punjabi). On 12<sup>th</sup> March speech competition on air pollution awareness was organised.

### **18. Department of Music**

Under the able guidance of Head of the department Dr. Rishpal singh, the new students were welcomed at the beginning of the session. From 10 - 12<sup>th</sup> October 2019, the students participated in the Youth festival on Zonal Level at royal college, Mansa. The department participated in Youth festival on inter-zonal level from 23 to 25 October 2019. The students of the department also participated in the Shahidi Jod Mela on 27/12/2019. From 1<sup>st</sup> to 5<sup>th</sup> Feb 2020 the department participated in Inter University Festival.

### **19. Department of Agriculture**

Under the able guidance of Head of the department Dr. Sarvan Kumar, the new students were welcomed at the beginning of the session. A workshop on gardening and horticulture development was organized on 12-9-2019. An awareness drive on waste management was organised on 8 September, 2019. From 14 to 16 October, 2019 training program on mushroom cultivation was organized. On 12<sup>th</sup> November, 2019 vermi composting preparation process was taught to the students. On 23<sup>rd</sup> November, 2019 a guest lecture on importance of

agro metrology was delivered by Mr. Mohinder Lal, Assistant Professor, Department of Agriculture, GSSDGS Khalsa College, Patiala. On 25 November, 2019 students of department visited the science city, Kapurthala Jalandhar. On 13<sup>th</sup> January, 2020 Department celebrated Lohri. On 25 February, 2020 a national level entrepreneurship awareness program was organized. On 6<sup>th</sup> March 2020, one day national workshop on promotion of self-employment and profitability using improved technology was organised.

## **20. Department of Food Processing**

Various activities were organized by Food Processing Department under the able guidance of Dr. Sangeeta (Head, Assistant Professor) for the social and professional growth of the students. At the start of session (2019-20), the new students were welcomed and got familiar with the college and department environment through orientation program. Various **Skill Development Programs in nearby villages for Women Empowerment and encouragement for self-entrepreneurship (Development and value addition of Milk Based Products; Bakery Products; Sugar Free Candy by using Honey; Jam from fruits; Tomato and Amla Based products); exhibitions and training programs** in Departments for **nearby school students and villagers** were organized in this session. During **Covid-19 pandemic** various online lectures and awareness events were also organized. On the occasion of **Van Mahotsav**, trees were planted by the students of department on 7<sup>th</sup> July, 2019. Van Mahotsav is an annual one week (1<sup>st</sup> July – 7<sup>th</sup> July) tree plantation festival in India. This celebration created enthusiasm among students and staff for conservation of forest and environment by tree plantation. To aware the students about equal ease of access to resources and opportunities regardless of gender, including economic participation and decision making; and the state of valuing different behavior regardless of Gender, Essay writing competition on Gender Equity was organized on 9<sup>th</sup> August, 2019. Lecture on Women

Empowerment to encourage female students to be empowered was organized on 22<sup>nd</sup> August, 2019. Teacher's day was celebrated on 5<sup>th</sup> September 2019. Lecture on Industrial Waste Water Treatment and Lecture on Commercial Scale Bread Manufacturing was delivered to students to make them aware about the working in Bread manufacturing industries on dated 27<sup>th</sup> September, 2019 during their visit at Kitty Industries Pvt. Ltd., Ludhiana. Activity on Fit India (Plogging Run Program by FICSI) and Activity on Swachh Bharat Abhiyan by FICSI in association with Food processing department was organized on 2<sup>nd</sup> October, 2019. World Food Day was celebrated on 16<sup>th</sup> October, 2019 by the department. During the visit at Science City, Kapurthala on 27<sup>th</sup> November, 2019, Lecture on Vermi-Composting, Sewage Treatment Storm water Drainage were delivered to the students for making them aware about conservation of natural resources. Lecture on Constitutional Obligations: Values, Rights and Responsibilities of Citizens on 28<sup>th</sup> November, 2019; Lecture on Promoting Heritage and Culture on 30<sup>th</sup> January, 2020 and Lecture on Universal Values and Ethics on 11<sup>th</sup> February, 2020 were organized for developing various social values and ethics in students. Guest Lecture on **Recent Innovations in Food Technology** of Dr. Kawaljit Singh Sandhu (Head an Associate Professor, Food science and technology, MRSPTU, Bathinda) was organized on 27<sup>th</sup> February, 2020. Guest Lecture on **Entrepreneurship Opportunities** in Food Processing Sector on 4<sup>th</sup> March, 2020 by Mr. Parbhat Kumar (Senior Manager, QA) and Guest lecture on Career Opportunities in Dairy Processing on 5<sup>th</sup> March, 2020 by M. L. Dhiman (GM, Fin and Adm., Chanakya Dairy Products Pvt., Ltd.) were also organized. During the visit at NDRI, Karnal on 8<sup>th</sup> March, 2020, Lecture on Milk Processing and Drying by Mr. Chander Mohan (RS, NDRI) was delivered to give valuable knowledge to students about processing and drying for milk. Workshop on Fruits and Vegetable Processing and Preservation on 10<sup>th</sup> March, 2020 was organized to develop self-entrepreneur skills in students. Lecture on Adulteration Awareness on the occasion of World Health Day on 7<sup>th</sup> April, 2020 also

delivered. Various Industrial and Academic visits like **AAhar, New Delhi, NDRI, Karnal, IARI, New Delhi, Kitty Industries, Coca Cola and Science City, Kapurthala** were organized by the departments for Professional and Academic developments of the students. Professional Trainings and field visits of the students were also conducted in this session. During industrial training, students of department: Gulzinder Singh and Gurpreet Singh got placement in Kitty industries and Cremica Food Industries Ltd., at a handsome salary.

### **21. Department of Fashion Technology and Home Science**

Under the able guidance of Head of the Department and Assistant Professor Neelam Rani the new students were welcomed at the beginning of the session. The workshop regarding **Tie-Dye, and Block painting** was organized at **Harigarh Basti, Budhlada** from 05-08-2019 to 20-08-2019. From 22 to 23 August, knitting workshop was organized. From 28 to 30th August, Department organized a exhibition on Best out of Waste. On 21<sup>st</sup> September, lecture on 'Food Loss and food Waste' was delivered by Dr. Sangeeta. On 30<sup>th</sup> October 2019, Exhibition on Waste Management was organized. On 19<sup>th</sup> February a lecture on CAD and Photoshop was organised. From 20<sup>th</sup> to 22<sup>nd</sup> February a workshop on **“Cutting and tailoring”** was organized at **Ward no 4, Budhlada**. From 20<sup>th</sup> to 28<sup>th</sup> February workshop was organized on **“How to prepare food for Pregnant women and Lactating Mother”** at Hodal kalan. On 21<sup>st</sup> February a workshop on **Cooking** was organised. Workshop on **“painting”** was organized at **Hodla Kalan** on 03-02-2020. On 5<sup>th</sup> March, an exhibition was organised **show casing Garment and Jewellery** made by department students.

### **22. National Cadet Corps (NCC)**

During this Session, under the able Leadership of NCC Officer of the College Associate Prof. Dr. Jaspal Singh, from 23-4-2019 to 02-05-2019, **ATC MALOUT** Camp was Organized by 20 PB BN NCC, Bathinda in which 22 Students Participated. From 12-6-2019 to 21-06-2019,

22 **ATC-114 CUM TSC** selection camp at ASRA, Bawanigarh was Organized, in which 08 Students were participated. 48 NCC Students also Participated in **DRUG AWARENESS** camp, 46 students participated in **YOGA DAY**, 31 Cadets participated in **KHALSAI MARCH PAST**, 46 students Participated in **CANCER AWARENESS**, 21 Students Participated in **26 JANUARY MARCH PAST** and 26 students participated in **ARMY ATTACHMENT CAMP** at Patiala.

### **23. National Service Scheme (NSS)**

During this Session, under the able Leadership of NSS of the College Associate Prof. Dr. Satgur Singh, five Units of NSS is running in the college. The NSS Cell and Red Ribbon Club organised an **Environment Awareness Rally (Against Stubble Burning)** on 4<sup>th</sup> Oct. 2019 in which 150 Volunteers participated. 40 Volunteers participated in **Tree Plantation Drive**, 70 Volunteers participated in **Speech Competition on Female Foeticide**, 25 Volunteers participated in **Essay writing Competition on Freedom Fighters**, 70 Volunteers participated in **Blood Donation Camp** organized by NSS Cell and Red Ribbon Club and Neeki Foundation, 200 Volunteers **Free Medical Check Up Camp** was organised by NSS Cell and Red Ribbon Club and Civil Hospital. The NSS Cell and Red Ribbon Club and Global Wellness Society organised **Awareness lecture on Cervix Cancer** in which 250 Volunteers participated. The Punjab Police (Special Task Force against Drugs) organised One Day **Seminar on Drug Abuse** was organized in which 120 volunteers participated.

### **24. Nanhi Chaa and Green Brigade Cell**

Nanhi Chaa and Green Brigade Cell have been established to take a holistic approach to the campus sustainability. This initiative focuses on campus energy, materials, land, and water use applying methods that promote ecological literacy, sustainability education and involve the staff, students as well as broader community outside of the college. During this session

under the able guidance of the convener of Nanhi Chaa and Green Brigade Cell, Counseling and Placement Center, **Dr. Rajandeep Kaur**, the cell organised various activities. On 30-August 2019, One day seminar was organized on the Topic '**550 years of Shri Guru Nanak Dev Ji**'. On 09-11-2019 **Religious Tour of 550 Girls** was organised to **Sultanpur Lodhi**.

### **25. Personality Development, Stress Management and Time Management Committee**

GNC has well established Personality Development, Stress Management and Time Management Committee which offer many opportunities to the students over a wide range of careers in a wide spectrum of organizations and institutions. The overall grooming of students is to help them to achieve knowledge skills and attitude that are attached to national goals of Education, Sports and Social reforms. During this session under the able guidance of the convener of Nanhi Chaa and Green Brigade Cell, Counseling and Placement Center, **Dr. Sheetal Bajaj**, the cell organised Various Activities. On 18 Feb. 2020 Special Lecture on Personality Development was organized where Students learnt that everyone wants a better personality and we all are born with our own set of strengths and weaknesses.

### **26. Women Empowerment Cell**

The word Women Empowerment includes all kinds of liberties or empowerment, i.e., political, social, economic, judicial etc. for women or to terminate all kinds of discrimination based on gender. Women should have fundamental and social rights as provided by the constitution of India. Empowerment is a major step in this direction but it has to be seen in a relational context. During this session under the able guidance of the convener of Women Empowerment Cell, Dr. Rekha Kalra, the cell organised various Activities. On 6 Sep. 2019, A Special Lecture delivered by Dr Rekha Kalra, on **Gender Equality**. On 8 March 2020, **International Women's Day**, Essay, Chart, Speech Competition was organized. A **Speech competition** was organised on **Female foeticide** to develop their communication skill.



### **27. Competitive Examination Cell**

The College has established a Competitive Examination Cell for career guidance and training for various types of competitive examinations conducted by Centre State and other organizations so as to enable them for better job opportunities and employability. The Cell organizes special lectures on Personality development, Language skills, soft skills and awareness programmes about different types of competitive exams after graduation and post graduation. During this session under the able guidance of the convener of Competitive Examination Cell, Dr. Inderjit Singh, the cell organized various activities. From 10-02-2020 to 12-2-2020, the Cell organized a workshop on cracking competitive exams.

### **28. Health Hygienic and Campus First Aid Committee**

Hygiene refers to behaviors that can improve cleanliness and lead to good health, such as frequent hand washing, facial cleanliness, and bathing with soap and water. Better hygiene leads to better health, confidence and overall growth. Good hygiene is critical for preventing the spread of infectious diseases and helping children lead long, healthy lives. It also prevents them from missing school, resulting in better learning outcomes. . During this session under the able guidance of the convener of Health Hygienic and Campus First Aid Committee, Dr. Kulwant Singh, the cell organized various activities. On 20/08/2019, a programme on **General Awareness about how to hygiene the college campus** for sweeper was organized. On 11/3/2020, special lecture for **Dental care and cleanness** was organized, where students were taught about the maintenance of healthy teeth, oral hygiene, the practice of keeping the mouth and teeth clean in order to prevent dental disorders.

### **29. Entrepreneurship and Startup Cell**

On dated 23<sup>rd</sup> Sep. 2019, with the efforts of the Convener, Asst. Prof. Ramanjeet Kaur, a Guest Lecture on **“Entrepreneurship (Professional Skill)”** was delivered by “Deepak

Kumar Kaushal”, CA Sri Prakash and Company was organised. On 27<sup>th</sup> September, 2019, Lecture on **Commercial Scale Bread Manufacturing** was delivered for **food processing** students during industrial visit by Ms. Rajwinder Kaur, Quality Analyst, Kitty Industries Pvt. Ltd. (Ludhiana). She explained the processing unit of bread manufacturing from weighing and testing of raw material to the packaging of final product. She also describes the different types of products manufactured in their industry. Students came to know about the crucial points in baking and effect of temperature on bread manufacturing. A Guest Lecture on “**International Accounting Day**” on 10 Nov, 2019. The institute is intended to inspire younger generations to realize the opportunities in the accounting field. For this purpose this day is celebrated.

### **30. Moral and Spiritual Cell**

During this Session, Under the able Leadership of Asst. Prof. Dr. Rajinder Kaur, a recitation and interpretation of Japji Sahib was conducted every day from 20.8.2019 to 29.10.2019, which was dedicated to the 550th birth anniversary of Sri Guru Nanak Dev Ji, on 30.10.2019 dedicated to the 550th birth anniversary of Sri Guru Nanak Dev Ji, Akhand Path Sahib of Sri Guru Granth Sahib Ji was started in the College.

### **31. Library**

During this session, 1584 new books of Rs. 629935 were purchased. This year 11 journals worth Rs 21727 have been subscribed. At present 22 newspapers in English, Hindi and Punjabi languages are coming in the library. A large number of e-journals and e-books can be viewed online through these e-resources. The library is sophisticated, modern, and digitized, with additional facilities such as the N-LIST program by INFLIBNET, SOUL software, touch screen LED for easy searching of books. The library has developed its own collection database through library software. The library is fully computerized with

the barcode-based issue and return process. Online Public Access Catalogue (OPAC) facility has been provided in the Main Library. OPAC is widely used by students and faculty members to search books by title, author, subject name, etc. Book issue and return is fully automated in the library software using bar code technology. Free WI-FI, internet access, download, facility has been provided in the library.

**THANKING YOU**