

ANNUAL REPORT

2020



PUNJABI UNIVERSITY, PATIALA



ਯੂਨੀਵਰਸਿਟੀ ਧਨੇਨੀ

ਆਸਾ ਮਹਲਾ 1 || ਚਉਪਦੇ ||

ਵਿਦਿਆ ਵੀਚਾਰੀ ਤਾਂ ਪਰਉਪਕਾਰੀ ।।
ਜਾਂ ਪਦ੍ਮ ਰਾਸੀ ਤਾਂ ਤੀਰਥ ਵਾਸੀ ।। 1 ।।
ਘੁੰਘਰੂ ਵਾਜੈ ਜੇ ਮਨੁ ਲਾਗੈ ।।
ਤਉ ਜਮੁ ਕਹਾ ਕਰੇ ਮੇਂ ਸਿਉ ਆਗੈ ।। 1 ।। ਰਹਾਉ ।।
ਆਸ ਨਿਰਾਸੀ ਤਉ ਸੰਨਿਆਸੀ ।।
ਜਾਂ ਜਤੁ ਜੋਗੀ ਤਾਂ ਕਾਇਆ ਭੋਗੀ ।। 2 ।।
ਦਇਆ ਦਿਗੰਬਰੁ ਦੇਹ ਬੀਚਾਰੀ ।।
ਆਪਿ ਮਰੈ ਅਵਰਾ ਨਹ ਮਾਰੀ ।। 3 ।।
ਏਕੁ ਤੂ ਹੋਰਿ ਵੇਸ ਬਹੁਤੇਰੇ ।।
ਨਾਨਕੁ ਜਾਣੈ ਚੋਜ ਨ ਤੇਰੇ ।। 4 ।। 25 ।। (ਸ੍ਰੀ ਗੁਰੂ ਗ੍ਰੰਥ ਸਾਹਿਬ, ਪਦ੍ਮ 349)

English Translation of University Dhuni

True learning induces in the mind service of mankind.
One subduing the five passions has truly taken abode at holy
bathing-spots (1)
The mind attuned to the infinite is the true singing of
ankle-bells in ritual dances.
With this how dare Yama intimidate me in
the hereafter ? (Pause 1)
One renouncing desire is the true Sanayasi.
From continence comes true joy of living in the body (2)
One contemplating to subdue the flesh is the truly
Compassionate Jain ascetic.
Such a one subduing the self, forbears harming others. (3)
Thou Lord, art one and Sole.
Many Thy forms-
The manifold play beyond Nanak's comprehension. (4) (25)
(Translated by Gurbachan Singh Talib)

Table of Contents

1. Department of Basic and Applied Sciences
2. Bhai Kahn Singh Nabha Library
3. Department of Biotechnology and Food Technology
4. Centre for Advanced Media Studies
5. Department of Civil Engineering
6. Department of Computer Science
7. Department of Computer Science and Engineering
8. Department of Dance
9. Department of Distance Education
10. Department of Economics
11. Department of Education and Community Service
12. Department of English
13. Department of Foreign Languages
14. Department of Forensic Science
15. Department of Geography
16. Gurmat Sangeet Chair
17. Guru Gobind Singh Department of Religious Studies
18. Professor Harbans Singh Department of Encyclopedia of Sikhism
19. Department of Human Genetics
20. IAS and Allied Services Training Centre
21. Department of Law
22. Department of Library and Information Science
23. Department of Linguistics and Punjabi Lexicography
24. Punjab School of Law
25. Department of Mechanical Engineering
26. Department of Philosophy
27. Department of Physics
28. Department of Psychology
29. Department of Punjab Historical Studies
30. Department of Sanskrit and Pali

31. Department of Social Work
32. Sophisticated Instruments Centre
33. Department of Statistics
34. Department of Tourism, Hospitality and Hotel Management
35. University School of Management
36. Department of Zoology and Environmental Science
37. Guru Tegh Bahadur National Integration Chair
38. Department of Post Graduate Studies, Punjabi University Regional Centre,
Bathinda
39. Department of Education, Punjabi University Regional Centre, Bathinda
40. Punjabi University Regional Centre for Information Technology & Management,
Mohali
41. Punjabi University Baba Jogipeer Neighbourhood Campus, Ralla, Mansa
42. Nawab Sher Mohammed Khan Institute, Malerkotla
43. Dr. Balbir Singh Sahitya Kendra, Dehradun
44. University Constituent College, Chunni Kalan
45. University Constituent College, Miranpur, Patiala
46. Akliya Degree College, Akliya Kalan, Bathinda
47. Asian Educational Institute
48. Baba Farid College, Deon, Bathinda
49. Baba Farid College of Management and Technology, Deon, Bathinda
50. Baba Parmanand Kanya Mahavidyalaya, Jakhepal
51. Baba Zorawar Singh Fateh Singh Khalsa Girls College, Morinda
52. Bhai Asa Singh Girls College, Goniana Mandi, Bathinda
53. Bhai Gurdas College of Law, Sangrur
54. Cordia College, Sanghol
55. Dashmesh Khalsa College, Zirakpur, Mohali
56. Gian Jyoti Girls College, Sangat, Bathinda
57. Government Brijindra College, Faridkot
58. Government Shivalik College, Naya Nangal
59. Government Mohindra College, Patiala

60. Guru Gobind Singh Degree College, Talwandi Sabo, Bathinda
61. Guru Hargobind Sahib Khalsa College for Women, Hansali-Khera
62. Guru Tegh Bahadur College, Bhawanigarh
63. Khalsa College (Amritsar) of Technology and Business Studies, Mohali
64. Maghi Memorial College for Women, Amloh, Fatehgarh Sahib
65. Mata Sahib Kaur Girls College, Gaihal, Barnala
66. Mata Sundri Girls College, Dhade, Bathinda
67. Patel Institute of Management and Technology, Rajpura
68. Punjab Degree College Mehmuna, Faridkot
69. Rattan Professional Education College, Mohali
70. Sachdeva Girls College, Gharuan Mohali
71. Shivalik Girls College, Bhucho Mandi, Bathinda
72. Shri Lal Bahadur Shastri Arya Mahila College, Barnala
73. Sri Guru Harkrishan College of Management & Technology, Raipur, Bahadurgarh
74. Sri Guru Teg Bahadur Khalsa College, Anandpur Sahib
75. S.S.D. Girls College, Bathinda
76. The Enlightened Degree College, Jhunir
77. The Enlightened College of Physical Education, Jhunir
78. Vidya Sagar College for Girls, Dhuri, Sangrur
79. Akal College of Education for Women, Fatehgarh Channa, Sangrur
80. Aklia College of Education for Women, Aklia Kalan, Bathinda
81. Aryan Global College of Education, Sunam
82. Asian College of Education Patiala
83. Baba Farid College of Education, Bathinda
84. Colonel College of Education, Chural Kalan, Sangrur
85. Guru Nanak College of Education for Girls, Bhikhi
86. Mata Sahib Kaur Khalsa Girls College of Education, Dhama Majra, Patiala
87. Pine Grove College of Education, Bassi Pathanan, Fatehgarh Sahib
88. Punjab College of Education, Raipur, Bahadurgarh, Patiala
89. S. D. College of Education, Barnala
90. Saint Kabir College of Education, Kauli

91. Shaheed Udham Singh College of Education, Sunam
92. S.S.D. Girls College of Education, Bathinda
93. Smt. Jawala Devi College of Education, Sanghol
94. Swami Vivekanand College of Education, Moonak, Sangrur

Punjabi University, Patiala
(Established under Punjab Act No 35 of 1961)

List of members of the Syndicate from 30-6-2020 to 29-06-2021:

Section of Act 12 (1)

- i. The Vice-Chancellor, Chairman
- (i-a) omitted
- ii. The Secretary, Education Department, Punjab.
- iii. The Director, Public Instruction, Punjab.
- iv. The Dean, Academic Affairs and Students Welfare.
- v. The Director, Languages Department, Punjab.
- (vi) **Three persons from amongst Deans of Faculties who are members of the Senate, by rotation according to age:**
 1. Dr. Kesar Singh Bhangu, Professor (Date of Birth 28.05.61)
Dept. Of Economics,
Dean, Faculty of Social Sciences
 2. Dr. B.S. Sandhu, Professor (Date of Birth 24.02.62)
Dept. of Physics,
Dean, Faculty of Physical Sciences
 3. Dr. Satnam Singh Sandhu, Professor (Date of Birth 14.10.63)
Dept. of Distance Education,
Dean, Faculty of Languages.
- (vii) **Two persons from amongst the Heads of Departments, other than Deans, who are members of the Senate by rotation according to age:**
 1. Dr. Jagroop Kaur (Date of Birth 19.04.63)
Professor & Head,
Dept. Of Political Science.
 2. Dr. Rajesh Sharma (Date of Birth 22.03.64)
Professor & Head,
Dept. of English
- (viii) **Three persons from amongst the Heads of Colleges, other than Deans of Faculties who are members of the Senate by rotation according to age:**
 1. Dr. Sukhvinder Singh (Date of Birth 11.06.63)
Principal, Govt. College, Amargarh, Distt. Sangrur

2. Mrs. Chiranjiv Kaur (Date of Birth 13.06.63)
Principal, Govt. Girls College, Patiala.
3. Dr. Simrat Kaur (Date of Birth 06.01.65)
Principal, Govt. Mohindra College, Patiala.
- (ix) **Three persons to be nominated by the Chancellor on the advice of the State Government:**
1. Dr. Nar Bahadur Verma
#249, Ajit Nagar,
Patiala
2. Dr. K.D. Singh
Former Principal:,
Govt. Medical College,
Patiala. #40, Street No-2,
Mohindra CompleX,
Kherhi Gujran Road,
Patiala.
3. Sh. Harinder Pal Singh Mann
1027, Sector 27-B, Chandigarh.
- (x) **Three persons to be elected by the Senate from amongst its members:**

Registrar

Date

DEPARTMENT OF BASIC AND APPLIED SCIENCES

Current Faculty:

1. Professor: 01
2. Associate Professors: 03
3. Assistant Professors: 22

Administrative and Support Staff: 06

Ph Ds awarded during the Year: 02

Ph Ds registered during the year: 03

SRF s and JRF: 10

Master's degree Courses offered:

Each Course with the number of students during the year in a unit:

Number of Units: Five Year Integrated M.Sc. Hons. School in Physics (CBCS)
Number of Students: 32
Number of Units: 01

Thrust Areas for Teaching:

Applied Mathematics, Numerical Methods, Discrete Mathematics, Integral calculus, Mechanics, Differential Geometry, Linear Algebra, Topics in Analysis, Physics, Chemistry, Communication Skills, Management, Punjabi, Solid state, materials science and Nano Technology, Nuclear Physics, Waves and Optics, Applied Physics I and II, Human Resources, Marketing, Physical, Organic and Inorganic chemistry.

Thrust Areas for Research:

MATHEMATICS: Differential Geometry, Solid Mechanics

PHYSICS: Radiation Physics, Material Science, Nanoscience and Nanotechnology, Theoretical Condensed Matter

CHEMISTRY: Synthetic organic and medicinal chemistry, Complexes synthesis, characterization and study their applications, Nano chemistry, Synthesis, Kinetic and mechanistic studies of organic and nanomaterials

PUNJABI: Punjabi language and culture
 COMMUNICATION SKILLS: World Literature
 in English, Subaltern studies, English Language
 Teaching
 MANAGEMENT: Marketing, Human
 Resources

Books published by the Faculty: 02
Papers published by the Faculty: 74
Conference/Seminars/Symposium/Workshops organized:

One Day Workshop on Clinical Hypnotherapy
 for Lifestyle Management
 On 04th February, 2020

Research Projects initiated during the year: 02
Research funding obtained during the year:

- (1) Investigator: Dr. Anup Thakur; Project Title:
 Luminescence studies of self heavy ion
 irradiated rare earth doped MgO based
 nanophosphors, Agency: IUAC, New Delhi,
 Amount: 3,58,333/-; Nature of Project: Minor
- (2) Investigator: Dr. Raminder Kaur Pabla; Title:
 Development of optically transparent an
 electrically conductive Nano films for
 photovoltaic applications; Agency: DST
 (SERB), nature of Project; Minor, Total
 Amount: 5,55,863/-, Amount received during
 (2019-2020): 3,09,000/-

Awards received: 01

**Positions or Memberships in Important Committees,
 Professional Bodies/Associations, Editorial Boards:**

Affiliate Member, American Mathematical
 Society, America.
 Member, Faculty of Engineering and
 Technology, Punjabi University, Patiala.
 Member, Academic Council, Punjabi University,
 Patiala.
 Member, Board of Studies in Basic and Applied
 Sciences, Punjabi University, Patiala.
 Member, Academy of Sciences, Punjabi
 University, Patiala.
 Member, Indian Mathematical Society

Member, Ramanujan Mathematical Society
 Associate Member, The Mathematics Consortium
 Member, Punjab Science Congress Member, IAENG

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses) 09

Conferences/Seminars/ Symposiums and Workshops attended by Faculty

Theme	Date	Place
Professional Development Workshop on Effective Communication Skills	04 January,2020	Chandigarh, India
Moodle Learning Management System Training	January, 2020	Fathegarh Sahib, India
12 th National conference on chemical and environmental sciences: Advanced innovations 2020	19-20 February, 2020	Patiala, India
8 th International Conference on Advancements in Engineering and Technology	20-21 March, 2020	Sangrur, India
One day Online Workshop on Book and Article Publishing and Springerlink Platform Demonstration	22 April, 2020	Amritsar India
Webinar on Teaching & Learning Modes Post Covid-19	29 April, 2020	Patiala, India
One week Course on Moodle Learning Management System	01-07 May 2020	Chandigarh
Webinar on Learning Lessons from Nature: Articulating Sustainability in Contemporary Times	06 May, 2020	Chandigarh
British Council's live Webinar on Skills upgrade Webinars and Online Meetings	07 May 2020	Online
Webinar on Covid 19: Global Economic Implications	08 May, 2020	Chandigarh

Five DaysOnline Workshop on Write Time e-Learning Series	08-12 May, 2020	Chandigarh
Webinar on Covid 19 Myth &Reality	12 May, 2020	chandigarh
International Webinar on Punjabi International Migration and Inclusive Development	13 May, 2020	Chandigarh
Webinar on Whither Indian Democracy	14 May, 2020	Chandigarh
British Council's live Webinar on Skills upgrade Motivation Yourself to Learn	14 May, 2020	Online
Webinar on Post Covid 19 World Order	15 May, 2020	Chandigarh
International Seven Dayse- Learning Workshop Language, Literature and Theory "Spring Up"	15-21 May, 2020	Chandigarh
Webinar on People politics and Electoral Process in Punjab	20 May, 2020	Chandigarh
Webinar on Pandemic, Medical Challenges & Hope	22 May, 2020	Chandigarh
National Webinar on Covid-19 Lesson for Educators	25 May, 2020	Patiala, India
Two Days International E-Conference on Human Resilience in the Times of Crisis	27-28 May, 2020	Agra
FDP on Enhancing Research Capabilities	01-05-June,2020	Bathinda, India
Five Days- learning Course In Depth	06-10 June, 2020	Patiala
Webinar on Virtual Classroom versus/ prospective Teachers: Echoes and Threats	12 june, 2020	Chandigarh
International Workshop on Robotics and Robot Operating System	13 June, 2020	Chandigarh
International e- Conference on Globalisation, Inequality and Exclusion plan for Development or path to Marginalisation	19 June, 2020	Patiala
Online Cultural Studies Colloquium	19-20 June 2020	Hissar
National Workshop (Faculty Development programme) Through Online Mode on	24-29 June, 2020	Chandigarh, India

Managing Virtual Classrooms and Open Educational Resources		
National e-Workshop on "Designing e-Content for English Language and Literature	29-30 June, 2020	Lanja
Two Days Online International Webinar on Literature in English during Covid: Shifting Paradigms	29-30 june, 2020	Anadpur Sahib, India
International Webinar on ' The Saga of native Amercian Indian Resistance through thew prism of Literature'	7-9 July, 2020	USA
International Webinar involving a panal Discussion on Feminist Response to the Pandemic: Reflecting on our Experiences	10 july 2020	USA
One week Online Teaching-Learning Workshop on Design Development Delivery of e- content, and online Assessment "	20-25 July,	Chandigarh India
FDP on Latex for preparing manuscripts	20-31 july, 2020	Rajpura, India
Webinar on Function of Brain and its Relationship with memory : How to Memorise things quickly	23 july, 2020	Zirakpur, India
short- term Course on creating Virtual using Googles Tools	31 July to 4 August 2020	Patiala, India
3 rd International Conference on Mathemetical Modelling, Aplied Analysis and Computation	07-09 August	Jaipur, India
Two weeks Workshop on Scientific Computing using MATLAB & python"	07-18 September 2020	Faridabad, India
three days online workshop on Mathemetical for beginners Technical Computing System)	17-19 August 2020	Rajpura, India
STC on Modern Tools and Techniques for Effective Research and publication	21-25 August, 2020	janandhar, India
National Webinar on Mathematics Education in India Retrospect and	10 September 2020	Aziwal, India

Prospect		
International Workshop on Geometry of Continued Fractions Ramanujan and his Successors	14-15 September , 2020	Dharamshala, India
National Conference on Advances in Applied Sciences and Mathematics	24-25 September, 2020	Rajpura India
Professional Development Webinar on 'Constructing Multiple Choice Questions'	4 October 2020	India
Academic English Webinar on "An Ambidextrous Model of Assessment in the Second Language Writing Classroom"	27 October, 2020	Online
Academic English Webinar on 'Classroom Genres and University Genres'	28 October, 2020	Online
Five days International Workshop on Breaking the Stereotypes : A Paradigm Shift in Gender Studies"	2-6 November 2020	Chandigarh
Professional Development Webinar on Virtual Blended Learning Making it Real	8 November, 2020	India
Professional Development Webinar on Communicative Competence in English;	15 November 2020	India
Webinar on Gender Bias and Stereotyping'	20 November 2020	Fathegarh Sahib, India
11 th International Conference on Holistic Health of Women Issues and Challenges	20-21 November 2019	Patiala
12 th Annual International Conference on Safety and Security of women in the Contemporary World:Issues and Challenges	December 4, 2020	Patiala
Online Workshop on Harmonic Analysis	07-12 December 2020	Mohali, India
Faculty Development Programme Educational Management and Leadership for Sustainable Environment (Through Online Mode)	December 10-30, 2020	Chandigarh, India

IMRF institute of Higher Education and Research	15 December, 2020	India
26 th International Conference of International Academy of physical Sciences on Advances In Topology and Differential Geometry	18-20 December 2020	Bilaspur, India
International Webinar on Future Proofing your Career : Learning in the 21 st Century"	30 December, 2020	Singapore Online

2

BHAI KAHN SINGH NABHA LIBRARY

The library functions as a centre of academic and research activities. It is housed in a spacious air-conditioned building and remains open from 9:00 a.m. to 05:00 a.m. (next morning) for 360 days in a year. More than 600 readers/scholars use this library every day. Various functions and services carried out by the different sections of this library are as follows:

Acquisition Section

3391 books and 249 bound periodicals were added, and 08 books were withdrawn from the library collection.

Technical Section

3278 titles including books, periodicals and theses have been classified. 2659 books, periodicals and theses were catalogued during this year.

Circulation Section

The library has added 489 members including 06 university teachers, 109 research scholars, 364 students and 10 university employees. 14229 books were circulated to the members and 14062 books received back during the year. 200 books were sent to departmental libraries, 02 books were borrowed on inter-library-loan for the users whereas 05 books were sent to other institutions on request.

Reference Section

Personal assistance was rendered to 1359 scholars/readers of different institutions by providing Reference Service to them and non-membership card was issued to these readers. New entrants from various departments were introduced to library sources and services under the Readers' Orientation Programme. Book exhibitions were arranged during seminars, conferences and on other significant occasions in the university. Book Displays were also regularly organized on eventful national &

international days. A separate air-conditioned night reading hall for using personal books has been provided on the ground floor.

Reprographic Section

Keeping in view the ever-increasing demand of readers, photocopies of over 58,878 pages from books, periodicals and other documents were provided during the year.

Library Automation

The library has been strengthened more with fully computerized services to almost all the in-house operations regarding Acquisition, Technical, Circulation, Periodicals, Property Counter, OPAC and the user services. To strengthen the database, new retrospective documents and bound volumes of journals were added during this year. Database of 290 current journals has been maintained. Complete computerized Bar Code based library membership was provided to 489 members. About 28290 documents were circulated (Issue/Return/Reissue) using RFID technology. RFID tagging of new documents is in continuous process. Digitization of selected documents is in continuous process. Database of different collections from different donors was updated in the main database. More than 10,000 e-journals and 1,500 e-books were accessible on the internet in the university campus. Articles were accessed by users through DELNET INDEST, J-gate and other e-resources. The Web-OPAC service continued for the readers and patrons. Various computerized Bibliographies and current awareness services were provided. Internet Access and Digital Lab services including downloading, printing, and scanning of documents were provided to users in the library. Various lectures, demos and Orientation programmes were conducted regarding library services and its e-resources for faculty, research scholars and students. Internet/Intranet and Wi-Fi services in the library are being maintained continuously. Existing Wi-fi services were upgraded. A separate ETD lab for digitization of Shodh ganga theses is available.

Periodical Section

During the year, 290 journals were received on subscription and 40 journals as gratis. More than 10,000 e-journals were available online. The library also subscribed 22 newspapers in different languages for its users.

Binding Section

Binding of nearly 4,800 books and periodicals and 300 newspapers were completed during the year.

Dr. Ganda Singh Punjabi Reference Library

This library has a total of 1,06,599 books and 403 microfilms. 1,654 books were purchased, and 217 books were received as gifts during the year. The library subscribed to 80 periodicals and received another 40 as gratis. 09 Newspapers in Punjabi language are being received. 36,750 users consulted 1,10,500 books during the year. 100 bound periodicals and 58 newspapers were accessioned, 2,800 documents were classified and 3,100 were computerized during this year.

Special Collections Section

This section has a total of 77408 documents. 2141 documents were added to the library collection during this year. Binding/repair and preservation of 150 books was also carried out. This section has received 76 gratis collections.

Punjabi University Extension Library, S.A.S. Nagar, Mohali

This library has a total of 21,304 books. The library had added 14 books and 05 newspapers were subscribed to during this year. There were total of 53 members and nearly 100 users consulted the library every day.

Activities of Staff

Professional/Academic

- One day Lecture was organized on "Usage of E-Shodh Sindhu journals for research by Ajay Sahey Resource Coordinator, INFLIBNET, under the coordinator of Dr. Gurjeet Kaur, Incharge Library, on 05-3-2020 at Bhai Kahn Singh Nabha Library, Punjabi University, Patiala.

Dr. Gurjeet Kaur, Deputy Librarian and Incharge Bhai Kahn Singh Nabha Library Published:

Rattan G.K (2020) Citation analysis of IASLIC Bulletin. KIITS Journal of Library and Information Management, 7(1), 30-36.

Dr. Kulveen Kaur, Assistant Librarian Published one article:

Kulveen Kaur (2020). Can e-resources replace print resources? Faculty perceptions SRELS Journal of Information Management, 57 (4).

3

DEPARTMENT OF BIOTECHNOLOGY AND FOOD TECHNOLOGY

Head:

Prof. Balwinder Singh Sooch

Current Faculty:

Professors:	01
Associate Professors:	02
Assistant Professors:	03

Administrative and Support Staff:

Administrative Staff:	03
Technical Support Staff:	07

Ph. Ds awarded during the Year:

04

Ph. Ds registered during the Year:

02

SRF: and JRF:	SRF= 04 JRF= 01
Master's degree Courses offered:	1. M.Sc. (Hons.) Biotechnology (BT) 2. M.Sc. (Hons.) Microbial and Food Technology (MFT)
Each Course with the number of students during the year in a unit:	Number of Students in a unit= BT (44); MFT (44) Number of Units: 1 unit in each course; therefore total Number of Units taught at department=02
Thrust Areas for Research:	Industrial Biotechnology
Thrust Areas for Teaching:	Food Technology, Medical Technology, Environmental Biotechnology, Fermentation Technology
Book published by the Faculty:	Chapters in book 03
Books edited by the Faculty:	
Papers published by the Faculty:	21
Conferences/Seminars/Symposium/Workshops organized:	01
Conferences/Seminars/Symposium/Workshops attended by the Faculty:	01
Special Lectures organized:	03
Research Projects completed during the year:	01
Patents registered:	Sooch, B.S., Mann, M.K.(2020). A Biodegradable Nano reinforced Active Food Packing System and Method of Preparation thereof. Punjabi University, Patiala (Assignee). Indian Patent Application (Application No. 202011020848). Date of Filling 18 th May.,2020.
Research funding obtained during the year:	
Patents registered:	
Positions or Member ships in Important Committees,	Prof. Ram Sarup Singh <ul style="list-style-type: none"> ○ Member, FSSAI panel on alcoholic beverages. ○ Member, Naac ○ Member, Editorial Advisory Board (2011-till date), International Journal of Food & Fermentation Technology. Dr. Balwinder Singh Sooch <ul style="list-style-type: none"> ● Deputy Coordinator, IPRs & Technology Transfer Cell, Punjabi University, Patiala. ● State Academic Coordinator (Punjab), National Children Science Congress

(NCSC), Pan India Programme of NCSTC, DST, Govt. of India (2020)

- Member, National Academic Committee, National Children Science Congress (NCSC), Pan India Programme of NCSTC, DST, Govt. of India (Since December-2020)
- Associate Editor, Nirantar Soch (Punjabi Science magazine), Punjab State Council for Science and Technology, Govt. of Punjab Undertaking.
- Member, Editorial Board Vigyan Setu, A Science magazine
- General Secretary, Biotech Research Society of India, (Punjabi University Chapter)
- Member, Postgraduate and Undergraduate Board of Studies (For Framing Course Curriculum), Faculty of Life Sciences, Punjabi University, Patiala, Marta Gurji College, Fatehgarh Sahib, Sri Guru Teg Bahadur Khalsa College, Anandpur Sahib
- Member, Institutional Innovation Council, Government College, Ropal;
- Member, Institutional Innovation Council, DAV College, Dasuha
- Programme Officer, NSS Open Unit, Punjabi University, Patiala
- Life Member, Biotech Research Society of India, Punjab Science Congress, Association of Microbiologists of India, Indian Science Congress Association.

Professional Bodies/Associations. Editorial Books:

Invited Lectures Delivered (other than in Refresher Courses/Orientation Course) :

Dr. Balwinder Singh Sooch

- Invited lecture at National Institute of Technology, Jalandhar on "IP Facilitation and Management" during a workshop on "IPRs Commercialization and Technology Transfer" organized by CIPAM, Govt. of India, PSCST and Innovate Punjab
- Invited lecture at Sant Longowal Institute of Engineering and Technology, Longowal, Sangrur (A deemed university) on 'Relevance of IPRs for academia and researchers' during a Quality Improvement Program.
- Invited lecture at Parul University, Vadodara, Gujarat on "Trade Secrets and

Consultancy Provided:

Trademarks' during a Conference organized in association with GujCoST.

- Invited lecture at Multani Mall Modi College, Patiala on "Plagiarism and related issues" during a Faculty development Programme
 - Invited lecture at Khalsa College for Women, Civil Lines Ludhiana on "Basic Concepts of IPRs"
- Dr. Minni Singh transferred two Technologies and earned NRI 1 Crore as License Fee.

Collaborations, MOUs, Exchange Programmes etc. :

Dr. Minni Singh has successfully collaborated with Punjab Agro Tech Pvt. Ltd., Mohali for food based projects.

Social Outreach Initiatives:

Dr. Balwinder Singh Sooch

- Associated with several Institutes, Colleges and schools for science popularization programmes, IPRs awareness and other issues.
- Associated as Panel/Jury Member, for various science communication programmes with Pushpa Gujral Science City, Kapurthala and Punjab State Council for Science & Technology (PSCST), Chandigarh.

Significant initiatives and/or any other important activity, innovation during the year:

- The department has published 21 Research Papers in International reputed journals.
- Continuous efforts to attract extra mural grants by applying to government and other sources.
- Dr. Minni Singh's Haldi Milk has been successfully moved to a commercial scale and is currently being manufactured and sold.

Name of the Head:	Dr. H.S. Kalra Dr. Amanpreet Randhawa, Incharge
Current Faculty:	Assistant Professors: 02
Administrative and Support Staff :	12
SRFs and JRFs:	JRF- 1
Master's degree Courses Offered:	M.A. in TV & Film Production (2years)
Each Course with the number of students during the year in a unit:	Student Intake-20
Thrust Areas for Research:	Journalism, Mass Communication, TV Film Production, Cinema
Thrust Areas for Teaching:	Journalism, Mass Communication, TV Film Production, Cinema
Book published by the Faculty:	Cinema: Film Production Contemporary Scenario and Future Prospects Dr. Harjeet Singh
Conferences/Seminars/Symposium/Workshops attended by the Faculty:	International Film Festival of India (IFFI) Goa, November, 2020 (20-29 November)
Awards received:	Dr. Harjeet Singh Webinar on "Literature and Movies: Sources of Education"
Positions or Member ships in Important Committees, Professional Bodies/Associations. Editorial Books:	Screenplay Writers' Association, Mumbai

5

DEPARTMENT OF CIVIL ENGINEERING

Current Faculty:	Assistant Professor: Regular-06, Contract-06 =12
Administrative and Support Staff:	16 (12 Regular, 2 Adhoc, 1 Contact, 1 Daily wages)
Ph Ds registered during the year:	11
Master's degree Courses offered:	
-Each Course with the number of students during the year in a unit. Number of Units:	M.Tech Regular (Transportation Engineering.) Ist Year-21 IInd year-10 M.Tech Structural Engineering (Part-time) Ist Year- 16

Thrust Areas for Teaching:	All Subjects of Civil Engineering
Thrust Areas for Research:	Geotechnical Engineering. Transportation Engineering., Structural Engineering.

Conference/Seminars/Symposium/Workshops organized:

Online Shot Term course on "Advanced Materials for Highway Construction" organized by Department of Civil Engineering from 16th - 20th October, 2020

Conference/Seminars/Symposium/Workshops attended by the Faculty:

1. 07 faculty Members attended "Online Refresher Course In ICT" at HRDC, Punjabi University Patiala on 10.08.2020
2. 02 faculty Members attended "Online Refresher Course in RM" at HRDC, Punjabi University Patiala. From 03.10.2020 to 16.10.2020.
3. 01 faculty Member, attended FDP on "Basics of MATLAB and Simulink" From 13.01.2020 to 17.01.2020 at NITTTR, Chandigarh.
4. 02 faculty Members attended Online FDP on "Smart Sustainable Cities" from 25.05.2020 to 29.05.2020 at NITTTR, Chandigarh.
5. 01 faculty Member, attended Webinar on Good Research Project Proposal on 31.05.2020.

Consultancy Provided:
Significant initiatives and or any other important activity, innovation during the year:

Yes

M.Tech Structural Engineering (Part-time)
Course Stated in year 2020

6 DEPARTMENT OF COMPUTER SCIENCE

Head: Prof. Sukhjeet K. Ranade

Current Faculty: Professors: 08
Associate Professor: 01
Assistant Professors: 04

Administrative and Support Staff: 1. Technical Officer-IV (System Adm) 01

2. Senior Assistant-I (Prog/System Analyst)	01
3. Lab Superint End	01
4. Senior Assistant	01
5. Junior Technical Assistant	03
6. Technical Assistant	05
7. Sr. Stenographer	01
8. Laboratory Attendant	03
9. Peon	03

Ph. Ds awarded during the Year: 04

Ph. Ds registered during the Year: 21

SRF: and JRF: SRF: 03
JRF: 08

Each Course with the number of students in a unit during the year:	Course	No. of Students in a Unit			Total
		I	II	III	
	MCA(3Year)	67	20	22	109
	MCABC	05	-	-	05
	MCA (Lateral Entry)	-	-	75	75
	M.Tech. (AI&DS) (2Year)	08	07	-	15
	Ph. D. (Regular)	14	-	-	14
	Ph. D. (Part Time)	120	-	-	120
	M.Phil.:(Dissertation)	-	06	-	06

Thrust Areas for Teaching:

Artificial Intelligence
Computer Graphics
Computer Networks
Data Structures
Digital Image Processing
Operating Systems
Software Engineering
System Software
Theory of Computations

Thrust Areas for Research:

Natural Language Processing
(With special emphasis on regional languages)
Optical Character Recognition
Digital Image Processing
Mobile Networking
Computer Networks
Cloud Computing
Semantic Technologies

Books edited by the Faculty: 02

Papers published by the Faculty: 17

Conferences/Seminars/Symposium/Workshops attended by the Faculty:	02 1. 18-05-2020, to 25-05-2020, Eight Days Multi Disability Categories National Online Training Program for Special Educators and Volunteers of SSA Punjab organized by Research Centre for Technology Development for Differently Abled Persons, Department of Computer Science									
Patents registered::	Patent: 01,Copyrights: 02									
Positions or Member ships in Important Committees:	<div><div>➤ Dr. Gurpreet Singh Lehal, Member, Panel on Character set for Indian Languages for Mobile phones, Bureau of Indian Standards, India.</div><div>➤ Dr. Gurpreet Singh Lehal, Member, ICANN (Internet Corporation for Assigned Names and Numbers) Neo-Brahmi Generation Panel for Gurmukhi Script</div><div>➤ Dr. Gurpreet Singh Lehal, Member, Committee for development of Script Grammar for Punjabi, Ministry of Communications and Information Technology, Government of India.</div><div>➤ Dr. Jyotsna Sengupta, Member, IEEE Internet of Things Journal</div><div>➤ Dr. Jyotsna Sengupta, Member, Journal of The Institution of Engineers (India): Series B</div><div>➤ Dr. Vishal Goyal, Life Member, Computer Society of India</div></div>									
Consultancy Provided:	<table><tr><th>Name</th><th>Organization</th><th>Amount</th></tr><tr><td>Dr. Gurpreet Singh Lehal</td><td>Punjab Police</td><td>Rs. 9.1 Lakhs</td></tr><tr><td>Dr. Gurpreet Singh Lehal</td><td>NITTTR, Chandigarh</td><td>Rs.0.40 Lakhs</td></tr></table>	Name	Organization	Amount	Dr. Gurpreet Singh Lehal	Punjab Police	Rs. 9.1 Lakhs	Dr. Gurpreet Singh Lehal	NITTTR, Chandigarh	Rs.0.40 Lakhs
Name	Organization	Amount								
Dr. Gurpreet Singh Lehal	Punjab Police	Rs. 9.1 Lakhs								
Dr. Gurpreet Singh Lehal	NITTTR, Chandigarh	Rs.0.40 Lakhs								

7

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Head:	Prof. Raman Maini
Current Faculty:	Professors: 04 Associate Professor: 01 Assistant Professors: 32
Administrative and Support Staff:	20
Ph Ds awarded during the Year:	07
Ph Ds registered during the year:	13
SRF s and JRF:	03

Master's degree Courses offered: :

-Each Course with the number of students during the year

in a unit Number of Units:

Number of Units: 02

- M. Tech Regular: 60
- M. Tech Part-time: 60

Thrust Areas for Teaching:

Data Mining
Big Data Analytics
Biocomputing
Digital image processing
Artificial intelligence
Software engineering
Computer Networks
Object oriented programming

Thrust Areas for Research:

Data Mining
Big Data Analytics
Biocomputing
Digital image processing
Artificial intelligence
Software engineering
Computer Networks
Natural language processing

Books edited by the Faculty:

- 1) Dr. Raman maini: Applications of AI and Machine Learning
- 2) Dr. Abhinave Bhandari: Applications of AI and Machine Learning
- 3) Dr. Harpreet Kaur: Applications of AI and Machine Learning
- 4) Dr. Navdeep Kanwal: 01

Papers published by the Faculty:

63 Research Papers Published in various reputed Journals (Annexure I attached)

Conference/Seminars/Symposium/Workshops

Organized:

01 conference & various seminars on recent trends are organized by the department (Annexure II attached)

Conference/Seminars/Symposium/Workshops

attended by the Faculty:

16 Faculty Members participated in various conferences (Annexure III attached)

Special Lectures organized:

Technical Education Lecture Series (TELS)
Lecture: 1: CYBER SECURITY on 18th Dec., 2020

Research funding obtained during the year:

Project title: Automatic Conversion of Speech to Indian sign language for communication and education of hearing impaired people (DST)
Investigator: Dr. Williamjeet Singh Agency: DST
Amount: 3.5 lacs

Patents registered:

01

Awards received:

Green Thinker Z. Award to Dr. Gaurav Gupta, Assistant Professor on Oct, 2020.

Positions or Member ships in Important Committees,

Professional Bodies/Associations, Editorial Boards: (Annexure IV attached)

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses)

11

Social Outreach Initiatives

Department has created Facebook, Instagram, Twitter, Linked in accounts for social outreach.

Significant initiatives and or any other important activity, innovation during the year:

Various significant Initiatives taken by the department (Annexure-V attached)

8

DEPARTMENT OF DANCE

Name of the Head:

Dr. Indira Bali

Current Faculty:

Associate Professors: 02

Administrative and Support Staff

03 Senior Technical Assistant
03 Technical Assistant
01 Senior Assistant
01 peon

**Ph.Ds Registered during the Year
SRFs and JRFs**

04

Master's degree Courses Offered:**Each Course with the number of students during the year in a unit:**

M.A. Indian Dances- 25
PG Diploma - 15
B.A. Hons School in Dance- 25
M.Phil= 06

Thrust Areas for Teaching:

- Kathak and Folk Dance of Punjab

Thrust Areas for Research:

Dance, Folk dances, theatrical forms folk forms

9

DEPARTMENT OF DISTANCE EDUCATION

Name of the Head	Prof. Anita Gill
Current Faculty	1) Professors : 9 2) Associate Professors : 4 3) Assistant Professors : 28
Administrative & Support Staff	82
Ph.Ds Awarded during the Year	8
Ph.Ds registered during the Year	13
SRFs and JRFs	20
Master's Degree Courses Offered: -Each Course with the number of students during the year in a unit -Number of Units	M.A. (In Languages, Social Sciences), M.Com., M.Sc. (IT), MJMC, M.Lib., B.A., B.Com., BBA, BCA, B.Lib. & Diploma Courses
Thrust Areas for Teaching	Languages, Social Sciences, Computing, Management, Education and Information Science
Thrust Areas for Research	Languages, Social Sciences, Computing, Management, Education and Information Science
Books published by the faculty	Dr. Kuldeep Kaur-1 Dr. Shalinder Sekhon- 2 (Revised) Dr. Kanwaljit Kaur-1
Books edited by the faculty	Dr. Anita Gill-1 Dr. Satnam Singh Sandhu-1
Papers published by the faculty	Annexure-I
Conferences/Seminars/Symposium/Workshops Organized	3 1) Webinar- Role of Sikh Institution during Covid-19 (25-7-2020) 2) Webinar- Relevance of Psycho-Social and Spiritual Values in Youth Development (09-10-2020) 3) Webinar- Building Eco-Sustainable cities and communities (21-11-2020)
Conferences/Seminars/Symposium/Workshops attended by faculty (with themes, dates and place)	Annexure-II
Invited Lectures Delivered	Dr. Satnam Singh Sandhu-I

Consultancy Provided	Annexure-IV
Positions or Memberships in Important Committees, Professional Bodies/Associations, Editorial Boards	Annexure-III
Social Outreach Initiatives	1) Dr. Pushpinder Kaur- During Covid-19 help poor persons & students, community work 2) Dr. Amita Kaistha- Helped poor people and made them aware about covid-19 guidelines 3) Dr. Ishatdeep Kaur- Awareness of Covid-19 Rules 4) Dr. Tasneem Khan- Awareness about covid rules, community work 5) Dr. Sharmila Devi- Encouraged students to engage with community 6) Dr. Kuldeep Kaur- Take care of Hostel Students during covid-19 7) Dr. Gurpreet Singh Brar- Participated in different areas during Covid period 8) Dr. Naina Sharma- Mental Health Counselling on Radio (Akashwani)
Significant initiatives, and/or any other important activity, innovation during the year	Annexure-V

Papers published by the faculty Annexure-I

Sr. No.	Name	Nos of papers published	Details of Papers published
1.	Dr. Harvinder Kaur,	06	1) 'Higher Education in India with Particular Reference to Punjab' in book <i>Higher Education in India: Present Scenario</i> (ed. by Dr. Balbir Singh), Twenty First Century Publications, Patiala ISBN 978-93-90154-01-2, 2020. 2) 'An Analysis of Major Scholarship Schemes in Indian Higher Education', (Co-author) Punjab' in book <i>Higher Education in India: Present Scenario</i> , (ed. by Dr. Balbir Singh), Twenty First Century Publications, Patiala 978-93-90154-01-2, 2020. 3) 'Level of Education and Earning inequalities in India: An Analysis' (Co-author) in book <i>Higher Education in India: Present Scenario</i> (ed. by Dr. Balbir Singh), Twenty First Century Publications, Patiala ISBN 978-93-90154-01-2, 2020. 4) 'Guru Nanak's Social Contemplation and Gender Equality' in book <i>Universal Relevance of Guru Nanak's</i>

			<p>Teachings, PHFC, Ottawa, Canada. Pub. 2020 (Conference 2019),(Dr Harvinder Kaur & Gurmeet Kaur).</p> <p>5) 'Equality in Income and Guru Nanak's Teachings' in book <i>Universal Relevance of Guru Nanak's Teachings</i>, PHFC, Ottawa, Canada. Pub.2020 (Coference 2019), (Dr. Harvinder Kaur & Ms. Navdeep Kaur).</p> <p>6) 'Gender Wage Gap in Punjab: An Empirical Analysis', <i>Insight-An International Journal of Humanities and Management</i>, Vol.6 Issue i, 2020, ISSN 2394-7462</p>
2.	Dr. Pushpinder Kaur	02	<p>1) Social Competence of School Aged Adolescents in Relation to their Family Structure</p> <p>2) A Study of Awareness regarding Covid-19 Pandemic among Rural Population</p>
3.	Dr. Manisha	03	<p>1) "Performance of Pradhan Mantri Fasal Bima Yojna in Gujarat", <i>International Journal of Basic and Applied Research</i> (UGC Approved), Vol-9, No. 5, pp 1049-1059, IF 5.96, 2019 (ISSN:2278-0505).</p> <p>2) "Crop Insurance Schemes in India: A Glance", <i>International Journal of Trend in Scientific Research and Development</i>, Vol.3, issue %, pp 480-485, IF 5.125,2019 (ISSN: 2456-6470)</p> <p>3) Performance of Crop Insurance Schemes in India-A Study of North-Western States", <i>Journal of Agriculture Development and Policy</i> Vol. 29, No.1, pp. 22-30</p>
4.	Dr. Shalinder Sekhon	01	"New Taxation Regime and its Impact on Middle Financial Gain people and their level Tax Designing", <i>International Journal of Disaster Recovery and Business Community'</i> Vol.-II, No-3, pages 3031-3035, 2020.
5.	Dr. Harpreet Kaur	05	
6.	Dr. Gurkiranjit Kaur	01	Implications of Jallianwala Bagh Massacre, March 2020 (Punjab History Conference, 28 February-1 March, 2020) National Conference
7.	Dr. Abnish Kaur	01	Research Paper published in Vol-7 GOSTH
8.	Dr. Amita Kaistha	02	<p>1) Health & Wellbeing during Covid-19</p> <p>2) Job involvement and Role conflict among Primary School Teachers</p>
9.	Dr. Tasneem Khan	01	Contribution of Arya Samaj in propagation of Higher Education in Jalandhar in Shodh Sarita, Vol No 7, issue July-Sep, 2020 pg no. 130-134 (As co-author)
10.	Dr. Raminderjit Kaur	01	Paper published by CRRID in Nov, 2020

11.	Dr. Gurpreet Singh	01	Research paper published in PARVACHAN Magazine (UGC-core listed), July 2020
12.	Dr. Harpreet Kaur Sawhney (Kohli)	05	
13.	Dr. Gurpreet Kaur	03	1) ਗੁਰਦਿਆਲ ਸਿੰਘ ਰਚਿਤ ਨਾਵਲ 'ਆਖਣ-ਉਗਣ: ਪੁਨਰ-ਪੜ੍ਹਤ' ਪੰਜਾਬੀ ਦੁਨੀਆ, ਸਤੰਬਰ 2020, ਪੰਜਾਬੀ ਦੁਨੀਆ, ਭਾਸ਼ਾ ਵਿਭਾਗ, ਪੰਜਾਬ। 2) ਸਮਕਾਲੀ ਪੰਜਾਬੀ ਸਿਨੇਮਾ ਦਾ ਉਦੈ ਅਤੇ ਫਿਲਮ 'ਜੀ ਆਇਆਂ ਨੂੰ' - ਸਹਿ ਲੇਖਕ (ਡਾ. ਗੁਰਮੁਖ ਸਿੰਘ ਅਤੇ ਡਾ. ਗੁਰਪ੍ਰੀਤ ਕੌਰ) 3. ਗੋਸ਼ਟਿ, ਪੰਜਾਬੀ ਵਿਭਾਗ, ਪੰਜਾਬੀ ਯੂਨੀਵਰਸਿਟੀ, ਪਟਿਆਲਾ
14.	Dr. Gurpreet Kaur Brar	01	Research paper published in Pravachan Magazine (UGC-listed)-July 2020
15.	Dr. Surinderpal Kaur	02	1. Kala Sach Upnyas mein Naari Utpidan' ^ International Journal of Humanities law and Social Science ISBN/ISSN= 2348-8301 2. Japuji: Ek Prichey^ Guru Nanak Baani Vichardhark Pripekha ISBN-978-93-900065
16.	Dr. Sawinder Kaur	02	1) Service quality of mobile telecommunication in Punjab. 2) Role of MSMEs in economic development of India.
17.	Dr. Naina Sharma	07	1) Phulkari Art: A tool for women empowerment in Punjab parmana Research Journal 2020 2) Sexual and Physical allure among patients with Psychogenic non-epileptic seizure: A comparative study Annals of Indian Psychiatry 2020 4 (1), 76 3) Social Correlates of health risk taking behaviour among adolescents. Think India Journal 2020- 22 (Special issue-13) 4) Psychological Distress among Rural women: Addressing the gaps in Accessibility to Mental health supportive services (Pramana Research Journal 2020). 11 (2), 1-12 5) Personality Traits and Health Behaviour of Adolescents Protcus Journal 2020 (11,11) 6) School based educational program on menstrual knowledge & HIV transmission . International Journal of Social Sciences 2020. 8 (4-6), Page no 92-97 7) Resilience and Health Risk Taking, Protective Behaviour among Adolescents of Punjab (2020) Vol-7 (9) Page no (1128-1137)
18.	Ms. Alka Bansal	01	

Annexure-II

Conferences/Seminars/Symposium/Workshops Attended by Faculty (With Theme date and Place)

Sr. No.	Name	Details
1.	Dr. Satnam Singh Sandhu	Convenor of Webinar held on 05-08-2020 on ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀ ਭਾਰਤੀ ਰਾਸ਼ਟਰ ਨੂੰ ਦੇਣ
2.	Dr. Pushpinder Kaur	Attended 3 Seminars & Webinars
3.	Dr. Ravneet Kaur	1) International Webinar SDGII: Building Eco Sustainable Cities and Communities (21.11.2020), Dept of Pol Sci, Delhi University. Pub Admn Sub Unit, Dept of Distance Education, Pbi Uni., Patiala
4.	Dr. Abnish Kaur	Conducted Online Webinar as Co-convenor (25.7.2020) 2) 9-10-2020
5.	Dr. Amita Kaistha	1) Webinar "How to write a good research proposal" organised by Dept of ECE, Pbi Uni, Pta & IIT Kanpur (31.05.2020) 2) Attended Webinar conducted by Shri LBS College of Education on theme 'Relevance of online Education in Covid-19 Pandemic' 3) National Webinar series on the theme 'Health Warriors cares for Nation builders' organised by Khalsa College in collaboration with Amandeep Group of Hospitals, Amritsar (16.05.2020, 18.05.2020, 19.05.2020)
6.	Smt. Ishtdeep Kaur	1) Attended Webinar held on 05-08-2020 on ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀ ਭਾਰਤੀ ਰਾਸ਼ਟਰ ਨੂੰ ਦੇਣ 2) Attended One day National Webinar held on 25.07.2020 on the Role of Sikh Institution During Covid-19
7.	Dr. Sharmila Devi	1) Attended International webinar 'Women in Stem' organised by Central University of Haryana on 23-05-2020 2) Attended International Webinar 'Context based Pedagogy and Assessment in Higher Education' organised by Central University of Haryana on 03-06-2020 3) Attended Webinar organised by Dean Languages & Maharishi Valmiki Chair, Punjabi University, Patiala on 05-08-2020
8.	Dr. Gurpreet Singh Brar	1) Paper presented in Conference on Better Teaching and Learning, 2020, Mumbai (March, 2020) 2) Presented paper in National Seminar conducted by Department of Political Science in Karnatka University, Dhadwad (Dated 6th-7th March 2020) 3) Participated as Deligate in International Webinar organised by Anna Leela College, Mumbai 11H05H2020)
9.	Dr. Raminderjit Kaur	Conducted Webinars as <u>Convenor</u>

		1) (25-07-2020) <u>Co-convenor</u> 1) 05-08- 2020 (on r[o{ s/r pjkdoh dh Gkosh okPNo B{z d/D) 2) 01-08-2020 3) 31-10- 2020
10.	Dr. Kanwaljit Kaur	Two Webinars 25-07-2020 09-10-2020
11.	Dr. Kuldeep Kaur	Attended Online webinars 25-07-2020 09-10-2020

Annexure-III

Positions or Memberships in Important Committees, Professional Bodies/Associations, Editorial Boards

Sr. No.	Name	Nos	Details
1.	Dr. Satnam Singh Sandhu	4	1) Member, Syndicate, Punjabi University, Patiala 2) Member of Under-Graduate Board of Studies 3) Member of Post-Graduate Board of Studies 4) Chairman of SEWA Educational & Charitable Society
2.	Dr. Harvinder Kaur	4	1) Member, Editorial Board of Insight Journal 2) Life Membership of ISLE 3) Life Membership of Indian Journal of Labour Economics 4) Life Membership of Political Economy - Member of various bodies of University and Department
3.	Dr. Pushpinder Kaur	15 (7+7+1)	1) Member, ACD 2) Convenor of Prospectus Committee 3) Co-convenor of Academic/seminar/webinar committee 4) Member of Post Graduate Board of Studies 5) Member of Under Graduate Board of Studies 6) Member of RAC 7) Member of BPSAR 8) Member of faculty of Education & Information Science 9) Life Member of International Association of Education World Peace 10) Life Member of Prachi-Cultural Research Association 11) Life Member of Indian Adult Education Association 12) Life Member of Psycho-linguistics Association of India 13) Life Member of All India Association for Educational Research 14) Life Member of Indian Psychometric and Educational

			Research Association 15) Life Member of CTE Council of Teacher Education.
4.	Dr. Manisha	2	1) Member of Board of Studies 2) Member of ACD
5.	Dr. Ravneet Kaur	15	<u>National Associations:</u> 1) Life member of Indian Institute of Public Administration 2)) Life member of Indian Public Administration Association 3) Life member of Indian Political Science Association 4)) Life member of New Public Administration Society of India 5) Life member of Indian Distance Education Association 6)) Life member of ELT@i 7) Life member of Indian Public Policy Network <u>International Associations:</u> 8) International Political Science Association 9) International Public Policy Association 10) Asia-Pacific Network of Public Policy <u>University Committees:</u> <u>11)</u> Board of Studies of Under Graduate (Public Administration) 12) Post Graduate Board of Studies (Public Administration) 13) Faculty of Social Sciences 14) Department Research Board 15) BPSAR
6.	Dr. Harpreet Kaur	2	1) Life Membership of Indian Commerce Association 2) Life Member of the Society for Management Education
7.	Dr. Gurkiranjit Kaur	2	1) Member of Board of Studies 2) Member of ACD
8.	Dr. Abnish Kaur	5	1) Secretary ACD 2) Member of Student Welfare Committee 3) Printing & Production Committee 4) Women Cell Committee 5) Board of Studies of Social Science
9.	Dr. Amita Kaistha	5	1) Life Member of All India Association for Educational Research 2) Life member of Council for Teacher Education 3) Member of Board of Post Graduate Studies in Education 4) Member of Prospectus Committee at departmental level 5) Member of student welfare committee at departmental level

10.	Ms. Ishtdeep Kaur	2	1) Member in Dispatch Committee & Library Committee 2) Member of Board of Under Graduate Studies
11.	Dr. Tasneem Khan	6	1) Printing & Production Committee of Department of D.E. (Maintenance Committee) 2) Member of Governing body: Lincon College of Education (University Nominee) 3) Member of Governing: Ram Asra College of Education (University Nominee) 4) Member Board of under graduate studies in education 5) Member Board of Post graduate studies in Education 6) President Alumni: KMRD Jain College, Malerkotla
12.	Dr. Sharmila Devi	4	1) Member of Governing Body of Shaheed Udham Singh College 2) Member of PCP Committee 3) Member of Internal Assessment Committee 4) Member of All India Indian Association for Educational Research
13.	Dr. Gurpreet Singh Brar	5	1) Co-convernor, Printing & Production Committee 2) Quality Assurance Committee 3) Learner Support Centre Committee 4) Maintenance Committee 5) Board of Studies of B.A. & M.A.
14.	Dr. Jarnail Singh	3	1) NSS Programme Committee 2) Response Sheet Committee 3) Library Committee
15.	Dr. Jaswinder Singh	5	1) Board of Studies in Forensic Science 2) Member Faculty of Physical Sciences 3) Member- Dispatch Committee (DDE) 4) Member- Quality Assurance Committee (DDE) 5) Life Membership of IARS
16.	Dr. Raminderjit Kaur	3	1) Printing and Production Committee 2) Learner Sports Centre Committee 3) Cultural Committee
17.	Dr. Kanwaljit Kaur	3	1) Prospectus Committee 2) Learner Sports Centre Committee 3) Women Cell
18.	Dr. Kavita Rani	1	1) Member of Board of Studies
19.	Dr. Harpreet Kaur Sawhney	2	1) Life Membership of Indian Commerce Association 2) Life Member of the Society for Management Education
20.	Dr. Gurpreet Kaur	1	1) Board of Under Graduate Studies, Punjabi University, Patiala
21.	Dr. Kuldeep Kaur	4	
22.	Dr. Chanchal	1	Member of Board of Undergraduate Studies in Mathematics
23.	Dr. Gurpreet Kaur	5	1) Faculty Committee

	Brar		2) Prospectus & Admission Committee 3) Response Sheet Committee 4) Cultural Committee 5) Editorial Board (Gyan Doot Magazine)
24.	Ms Paramjeet Kaur	5	1) Member of Under Graduate 2) Post Graduate Board of Studies (English) 3) Member of Academic/Seminar Committee of the Department 4) Member of Alumni Association 5) Member of Internal Assessment and Structure Committee
25.	Dr. Amandeep Kaur	1	Member of Post Graduate Board of Studies (Political Science)
26.	Dr. Sawinder Kaur	4	1) Member of Board of Studies 2) Member of Post Graduate Studies 3) Departmental level Committee 4) Member of Women club, PUP
27.	Dr. Naina Sharma		1) Team Member-Unnat Bharat Abhiyan 2) Board of Studies (Undergraduate-Psychology) 3) Prospectus Committee 4) Response Committee 5) Women Cell 6) Dispatch Committee 7) Students Welfare 8) ACD member

Annexure-IV

Consultancy Provided

Sr. No.	Name	Detail of Consultancy Provided
1.	Dr. Pushpinder Kaur	Consultation with B.Ed. M.A. (Edu) students Counselling in B.Ed. Admissions
2.	Dr. Manisha	Consultancy to the Dept Students
3.	Dr. Gurkiranjit Kaur	Students Consultation
4.	Dr. Abnish Kaur	Personal Contact Programme M.A. I, II- Religion M.A. I, II- Sikh Studies
5.	Dr. Amita Kaistha	Consultancy provided to B.Ed. students, M.A. (Edu) students. DECE (IGNOU) students, & Counselling in B.Ed.
6.	Ms. Ishtdeep Kaur	Consultation with B.Ed. M.A. (Edu) students
7.	Dr. Tasneem Khan	Consultation of B.Ed. M.A. (Edu) students
8.	Dr. Sharmila Devi	Consultation with B.Ed. M.A. (Edu) students &

		Counselling for B.Ed. new students
9.	Dr. Jarnail Singh	Career Counselling to students
10.	Dr. Jaswinder Singh	Career Counselling to students
11.	Dr. Raminderjit Kaur	Personal Contact Programme M.A. I, II- Religious Studies M.A. I, II- Sikh Studies
12.	Dr. Kanwaljit Kaur	Personal Contact Programme M.A. I, II & B.A. III
13.	Dr. Kavita Rani	Consultancy given to the students
14.	Dr. Gurpreet Kaur	Telephonic conversation (guidance) during Covid Period
15.	Dr. Kuldeep Kaur	Telephonic Consultancy due to Covid-19
16.	Dr. Amandeep Kaur	Provided information to students during covid-19
17.	Dr. Naina Sharma	Covid Counselling Team:- Mental Health Counselling

Annexure-V

Significant initiatives, and/or any other important activity, innovation during the year (Specify)

Sr. No.	Name	Details
1.	Dr. Satnam Singh Sandhu	Conducted State Level Cultural Programme (Sh. Charanjit Singh Channi, Govt of Punjab)
2.	Dr. Harvinder Kaur	1) Attended and Participated in five lectures organised by IHD & ISLE (5) 2) Lectures Delivered (1) 3) Online Lecture on Higher Education in Desh Bhagat College, Dhuri
3.	Dr. Pushpinder Kaur	Attended 3 Seminars & Webinars - Co-ordinator, Skill in Teaching Practical, Punjabi University, Patiala
4.	Dr. Manisha	Online teachings by using different technical tools
5.	Dr. Ravneet Kaur	1) International Webinar SDGII: Building Eco Sustainable Cities and Communities (21.11.2020), Dept of Pol Sci, Delhi University. Pub Admn Sub Unit, Dept of Distance Education, Pbi Uni., Patiala 2) Initiated new course under the Discipline of Public Administration: PGD in Conflict Resolution 3) Conducted Online Classes for M.A. II Sem IV B.A. I Sem II B.A. II Sem IV B.A.I II Sem VI
6.	Dr. Shalinder Sekhon	Prepared video lessons and uploaded on personal You tube Channel
7.	Dr. Gurkiranjit Kaur	Online teachings by using different technical tools

8.	Dr. Abnish Kaur	Conducted Online Webinar as Co-convenor (25.07.2020)
9.	Dr. Amita Kaistha	1) Special Orientation programme of DECE organised by School of Continuing Education (IGNOU), Delhi on Googlemeet (11.12.2020) 2) Webinar "How to write a good research proposal" organised by Dept of ECE, Pbi Uni, Pta & IIT Kanpur (31.05.2020) 3) Relevance of Online education in Covid-19 Pandemic organised by Shri LBS College of Education, Gonda (17.05.2020) 4) National Webinar series on the theme 'Health Warriors cares for Nation builders' organised by Khalsa College in collaboration with Amandeep Group of Hospitals, Amritsar (16.5.2020, 18.05.2020, 19.05.2020)
10.	Ms. Ishtdeep Kaur	1) Attended Special lecture and panel discussion on ni'e/ ;w/A ftu :{Bhtof;NhnK dh gq;zfresk on 11-08-2020 2) Attended Webinar held on 05-08-2020 on ਗੁਰੂ ਤੇਗ ਬਹਾਦਰ ਜੀ ਦੀ ਭਾਰਤੀ ਰਾਸ਼ਟਰ ਨੂੰ ਦੇਣ 3) Attended One day National Webinar held on 25.07.2020 on the Role of Sikh Institution During Covid-19
11.	Dr. Tasneem Khan	Attended various FDP in the department of Dist. Edu organised from time to time
12.	Dr. Sharmila Devi	1) Attended International webinar 'Women in Stem' organised by Central University of Haryana on 23-05-2020 2) Attended International Webinar ' Context based Pedagogy and Assessment in Higher Education organised by Central University of Haryana on 03-06-2020 3) Attended FDP organised by Chandigarh, CoE, Landran on 6 th -7 th July, 2020 4) Attended Webinar organised by Dean Languages & Maharishi Valmiki Chair, Punjabi University, Patiala on 05-08-2020 5) Attended FDP organised by MDU, Rohtak from 10 th -15 th April, 2020
13.	Dr. Jarnail Singh	Organised NSS Activities
14.	Dr. Raminderjit Kaur	Conducted Webinars as Convenor 1) 25-07-2020 Co-convenor 1) 05-08-2020 2) 01-07-2020 3) 31-10-2020
15.	Dr. Kanwaljit Kaur	Two Webinars 25-07-2020 09-10-2020
16.	Dr. Kavita Rani	Online teaching
17.	Dr. Kuldeep Kaur	Attended Online webinars
18.	Dr. Naina Sharma	Modules were developed for enhancing reproductive health of rural

		women.
19.	Ms Paramjit Kaur	Co-Investigator in a DST Project

10

DEPARTMENT OF ECONOMICS

Head:	Dr. Balwinder Singh Tiwana (30.06.2020) Dr. Kamajit Singh (01.07.2020-31.12.2022)
Current Faculty:	Professors : 05 Assistant Professors: 06
Administrative and Support Staff:	07
Ph.Ds awarded during the Year::	26
Ph.Ds registered during the Year::	25
SRF: and JRF:	03
M.Phil.: :	06
Master's degree Courses offered:	PG Course - 02
Each Course with the number of students during the year in a unit:	M.A.(Economics)-65 M.A. (Hons. School) in Economics-50
Thrust Areas for Teaching:	Thrust Area I: Innovation Trade and Development Thrust Area II: Human Development and Knowledge Economy Thrust Area III: Rural Development and Agriculture Marketing
Thrust Areas for Research:	Thrust Area I: Innovation Trade and Development Thrust Area II: Human Development and Knowledge Economy Thrust Area III: Rural Development and Agriculture Marketing
Papers published by the Faculty:	20
Conferences/Seminars/Symposium/Workshops organized:	1. UGC (CAS) Sponsored National Conference on 'Agrarian Distress, Livelihood Challenges and Rural Development in India' on February 21-22-2020 2. International Conference (e-Conference) (on Google Meet Platform) on 'Globalisation, Inequality

and Exclusion: Plan for Development or Path to Marginalization' on June 19, 2020.

3. 6th National Seminar (Webinar) (on Zoom platform) on 'Sustainable Development: Socio-Economic Concerns' on June 22, 2020

Conferences/Seminars/Symposium/Workshops attended by the Faculty:

National: 19

International: 08

1. Dr. Rupinder Kaur attended one week Workshop Organized by UGC-Human Resource Development Centre, Punjabi University, Patiala from 02nd November.,2020 to 09th November.,2020

2. Dr. Parmod Kumar Aggarwal attended One Week Workshop on Research Methodology Organized by PCMA in collaboration with Khalsa College for Women, Civil Lines, Ludhiana for 04th November.,2020 to 10th June.,2020.

3. Dr. Parmod Kumar Aggarwal attended One Week Workshop on Advanced Statistical Tools Organized by University School of Applied Management, Punjabi University, Patiala on 28th October.,2020 to 03rd November.,2020.

Special Lectures organized:

1. Invited Lecture on Little Republics in 21st Century: Articulating Deprivation in Rural Punjab on 28th January.,2020.

2. Invited Lecture on Agrarian Crisis in Punjab on 28th January.,2020.

Positions or Member ships in Important Committees, Professional Bodies/Associations. Editorial Books:

11 (All Faculty Members)

Invited Lectures Delivered (other than in Refresher Courses/Orientation Course) :

05

Consultancy Provided:

Six studies for 6th Pay Commission of Punjab Revenue generated Rs. 20 Lakh

Collaborations, MOUs, Exchange Programmes etc:

Student Exchange Programme with UNBC, Canada 2 year Master Programme (MA Development Economics)

Significant initiatives and/or any other important activity:

Harvinder Singh Ph.D student won gold medal in Fazza cup held in Dubai.

11

DEPARTMENT OF EDUCATION AND COMMUNITY SERVICE

Name of the Head

Prof. Jasraj Kaur

Current Faculty	Professor: 01 Regular and 01 (Re-employed) Assistant Professors: 02
Administrative and Support Staff	02
Ph. Ds Awarded during the Year	08
Ph. Ds Registered during the Year	16
SRFs and JRFs	SRF: 18, JRF: 15
M.Phil.	12
Master's degree Courses Offered:	M.A. Part I 41
Each Course with the number of students	M.A. Part II 33
during the year in a unit:	M.Ed. Part I 21
Number of Units:	M.Ed .Part II 25
	M.Phil. 12
	Ph.D. 18
Thrust Areas for Research:	<ul style="list-style-type: none"> - To study the recent developments in online teaching learning process, Blended learning. - To study the policy and planning in the context of new changes at the institutional level. - Qualitative and quantitative studies related to educational performance of students in primary, secondary and higher education. - Life skills and educational strategies with special reference to new innovations & techniques.
Thrust Areas for Teaching:	<p>Research in Education, Educational Psychology, Teacher Education, Policy & Planning Curriculum Designing, Information Communication and</p> <p>Technology, Philosophical and Sociological Implications, Special Education & Inclusive Education.</p>
Papers published by the Faculty:	15
Conferences/Seminars/Symposium/Workshops Organized:	Workshop on School Psychology for School Teachers April 23-25, 2020 (3 Days)
Conferences/Seminars/Symposium/Workshops attended by the Faculty:	20
Special Lectures organized	Online Orientation Programme on Gender Equity March, 2020 (one day)
Positions or Member ships in Important Committees, Professional Bodies/Associations. Editorial Books	Memberships: 06 Position in Committees Professional Bodies: 06 Editorial Board: 06
Invited Lectures Delivered (other than in Refresher Courses/Orientation Course):	20

Consultancy Provided:	For Higher Education, UNDERGRADUATE NET Entrance Test
Collaborations, MoUs, Exchange Programmes etc.	
Social Outreach Initiatives:	Social outreach initiative through conduct research at M.Ed., M.Phil., Ph.D. level
Significant initiatives and/or any other important activity, innovation during the year:	The department revised M.Phil./Ph.D. Course work, M.A., M.Ed., four-year integrated B.A.- B.Ed. and B.Sc.-B.Ed .syllabus during this session.

12

DEPARTMENT OF ENGLISH

Head:	Prof. Rajesh Kumar Sharma
Current Faculty:	1. Professor: 01 2. Associate Professor: 01 3. Assistant Professor: 01
Administrative and Support Staff:	03
Ph Ds awarded during the Year:	03
Ph Ds registered during the year:	02
JRF:	JRF – 05
M.Phil.:	09
Courses offered:	M.A. And M. Phil,
-Each Course with the number of students during the year in the year in a unit:	M.A. = 71 and M. Phil. = 03 [one section each in M.A. and M. Phil.]
Thrust Areas for Teaching:	Modern Literatures, Literary Theory and Critics, British Literature, Modern World Literature, Indian Writing in English.
Thrust Areas for Research:	Literatures of the World, Cultural Studies, Film Studies, Cross-Cultural and Comparative Literature, Literary theory, Diasporic Writing Studies.
Books published by the Faculty:	Dr. Rajesh Kumar Sharma- 01
Books edited by the Faculty:	Nine

Papers published by the Faculty:

Ms. Navjot Khosla – 01
Ms. Monica Sabharwal -01

Conference/Seminars/Symposium/Workshops organized:

Professor B.R. Rao Memorial Lecture-
27th February, 2020

Positions or Member ships in Important Committees,

Professional Bodies/Associations, Editorial Boards: Dr. Rajesh Kumar Sharma -10.
Dr. Jaspreet Mander -03
Dr. Dharamjeet Singh – 02
Ms. Navjot Khosla – 02
Ms. Monica Sabharwal - 01

Significant initiatives and or any other important activity, innovation during the year:

1. The Department has continually organized 'Baithak' for the students in which they are encouraged to share their creative work and critical insights in various domains arts and culture.
2. The Department initiated the process of mentoring of Masters students by the doctoral research scholars.

13

DEPARTMENT OF FOREIGN LANGUAGES**Name of the Head:**

Prof. Satnam Singh

Current Faculty:

Assistant Professor: 01(French)

Administrative and Support Staff

01 Clerk

Master's degree Courses Offered:**Each Course with the number of students during the year in a unit:**

Certificate course in French: 62

Diploma in French: 14

Advance Diploma in French: 08

Thrust Areas for Teaching:

Teaching of French and German as foreign languages

Conferences/Seminars/Symposium/Workshops

Dr. Mayank Anand participated in various online activities organized by the ACPI (Association canadienne des professionnels de l'immersion, Ottawa, Canada) from 27-04-2020 to 25-05-2020

14

DEPARTMENT OF FORENSIC SCIENCE

Name of the Head:	Prof. Rajinder Singh
Current Faculty:	Professors : 03
Administrative and Support Staff	11
Ph.Ds Awarded during the Year	04
Ph.Ds Registered during the Year	02
SRFs and JRFs	07
Master's degree Courses Offered:	M.Sc. Forensic Science
Each Course with the number of students during the year in a unit:	M.Sc. - I = 24 M.Sc. - II = 24
Thrust Areas for Teaching:	Forensic Chemistry & Toxicology, Forensic Biology & Serology including DNA Forensics, Questioned Documents & Fingerprints Examination
Thrust Areas for Research:	Forensic Chemistry & Toxicology, Forensic Biology & Serology including DNA Forensics, Questioned Documents & Fingerprints Examination
Book published by the faculty:	- Dr. Mukesh Kumar Thakar- 02 (Chapter) Dr. Rajinder Singh- 01 (Chapter)
Papers published by the faculty:	- Dr. Mukesh Kumar- 01 - Dr. Komal Saini- 02 - Dr. Rajinder Singh- 11
Special Lectures organized:	01
Positions or Memberships in Important Committees,	
Professional Bodies/Associations. Editorial Books:	Dr. Mukesh Kumar Thakar- Member, National Editorial Advisory Board, International Journal of Forensic Science and Legal Medicine.

Expert Member of INSPIRE FELLOWSHIP
LEVEL-2 New Delhi on Bio-Science and
Biotechnology.
Dr. Rajinder Singh- Vice President Indo-Pacific
Academy of Forensic Odontology

**Invited Lectures Delivered (other than in Refresher
Courses/Orientation Course)**

Dr. Mukesh Kumar-02
Dr. Komal Saini- 01
Dr. Rajinder Singh- 01

Social Outreach Initiatives:

Department is imparting technical knowledge to
the students and other stakeholders (judiciary,
law enforcement, banking sector and medico-
legal professionals) by organizing conferences,
seminars and popular lectures on various aspects
of Forensic Science.

15

DEPARTMENT OF GEOGRAPHY

Current Faculty:

Professor: 01
Professor (Re-employed) : 01
Assistant Professors: 03
Guest Faculty: 02

Administrative and Support Staff:

14

Ph Ds awarded during the Year:

04

Ph Ds registered during the year:

04

SRF s and JRF:

SRF: 01
JRF: 03

Master's degree Courses offered:

**Each Course with the number of students during the year
in the department:**

M.Sc. (Geography)
-42
-02

Thrust Areas for Teaching:

1. Environmental Geography
2. Climatology
3. Remote Sensing & GIS
4. Medical Geography
5. Population Geography
6. Agricultural Geography

Thrust Areas for Research:

1. Climatology
2. Environmental Geography
3. Urban Geography
4. Population Geography
5. Agricultural Geography

Books published by the Faculty:

Dr. Gurinder Kaur

1. "Khise Khali, Dhidh Bhukhe Ate Tan Utte Liran: Pendu Punjab De Daljit aur Mazdur Parivaran Da Ik Sarvekhan"

Papers published by the Faculty:**1. Dr. Yadvinder Singh**

1. Singh, Yadvinder, (2020), Assessment of Spatial and Seasonal Water Quality Variation of River Ghaggar, Punjab, Indian Journal of Environmental Protection, Vol.38,No.9, Published in September, 2020. ISSN 0253-7141

2. Dr. Gurinder Kaur

1. Kaur, Gurinder 2020, Levels, Patterns and Distribution of Income of Farmers in Rural Punjab, Indian Journal Economics and Development, Vol 16 (SS), pp.112-119.
2. Kaur, Gurinder 2020, Socio-Economic Characteristics of Farmers in Rural Punjab: An Inter-category analysis, Indian Journal of Economics and Development, Vol. 16 (1), pp.31-42
3. Kaur, Gurinder 2020, Income Inequalities among Rurlar Households of Punjab, Indian Journal of Economics and Development, Vol.16 (1), pp.111-117.
4. Kaur, Gurinder 2020, political Awareness and Involvement of Dalit Women Labourers in Rural Punjab: An Empirical Study, Sun Taxt Review of Economic and Business, Vol.1 (3), 118.

3. Dr. Shivjeet Kaur

Kaur, Shivjeet 2020, Changing Scenario of Maize Concentration in Himachal Pardesh:

**Conference/Seminars/Symposium/Workshops attended
by the Faculty:**

(1) Dr. Baljit Kaur

- (1) Presented a paper on the topic "Child Sex Ratio and Religious Groups in Rajasthan" in 12th Annual International Conference at Women's Studies Centre, Punjabi University, Patiala on 04th December, 2020

(2) Dr. Apperdeep Kaur

Presented a paper on National conference on Advances in Natural Resources Management and Hazard Mitigation Strategies organized by Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai on 5th -6th November, 2020 (Online Mode)

Special Lectures organized:

Dr. Gurinder Kaur

Lecture on impact policy and research Institute, Delhi.

**Positions or Member ships in Important Committees,
Professional Bodies/Associations, Editorial Boards:**

1. Dr Yadvinder Singh

- (1) Member the selection committee for the Post of Professor at Himachal Pradesh University, Vice-Chancellor office, Shimla on 17th November, 2020
- (2) Member the selection committee meeting which was held at Vice-Chancellor's office, Guru Nanak Dev University, Amritsar 23rd June, 2020 for the Post of Assistant professor in Geography for Guru Nanak Dev University's Regional Centre in Gurdaspur District.

**Significant initiatives and or any other important
activity, innovation during the year: :**

1. Dr. Yadvinder Singh

Chaired a technical session on Climate Change at National conference on Advances in Natural Resources Management and Hazard Mitigation Strategies organized by Centre for Remote Sensing and Geoinformatics, Sathyabama Institute of Science and Technology, Chennai on 5th -6th November, 2020 (Online Mode)

2. Dr. Gurinder Kaur

28 articles have been published in various newspapers and news portals.

16

GURMAT SANGEET CHAIR

Current Faculty:

Dr. Alankar Singh (Incharge)
(Assistant Professor)

Administrative and Support Staff:

Technical Assistant: 01
Project Assistant: 01
Senior Assistant: 01
Programme Assistant (Gurmat Sangeet) 01
Field Helper- 01
Peon- 01

Thrust Areas for Research:

Gurmat Sangeet & Traditional Music of Punjab

Conference/Seminars/Symposium/Workshops organized:

1. Gurmat Sangeetacharya Prof. Tara Singh Simrati Smaroh- 18th Sept., 2020
2. The first Phase of the Online Raagatamak Keertan series of Sri Guru Granth Sahib Bani, 20 Main Raags of Sri Guru Nanak
3. Webinar on Guru Nanak Darshan: Sangeetak Pripeksh-27th Nov, 2020
4. Webinar on the subject "Contribution of Gurmat Sangeetacharya Prof. Tara Singh in Hindustani Classical Music -6th Dec, 2020

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses) :

Collaborations, MOUs, Exchange Programmes etc:

Webinar on the subject "Contribution of Gurmat Sangeetacharya Prof. Tara Singh in Hindustani Classical Music – 6th December, 2020 Collaboration with Rashtriya Sangeetagya Parivaar (National Organization dedicated to the Art of Music)

17

GURU GOBIND SINGH DEPARTMENT OF RELIGIOUS STUDIES

Current Faculty:

Professors: 02
Assistant Professor: 04

Administrative and Support Staff:

09

Ph Ds awarded during the Year:

05

Ph Ds registered during the year:

04

SRF s and JRF:

16

M.Phil.:

15

Master's degree Courses offered:

-Each Course with the number of students during the year

in a unit. Number of Units:

M.A. (Religious Studies)-11-17
M.A. (Religious Studies)-1-students intake this year: 14 students
M.A. (Sikh Studies)-II- 08
M.A. (Sikh Studies)-I- Students intake: 05
M. Phil. (Religious Studies)- 05
Ph. D. : 04
PDF (Post Doctoral Fellowship)-00

Thrust Areas for Teaching:

1. Systematic and Scientific Study of the Religions
2. Religion and Human Rights
3. Religion and Environment
4. Social Welfare Activities
5. Religious Studies
6. Sikh Studies

Thrust Areas for Research:

1. Objective Understanding of World Religions Scriptures
2. Promote Enlightened Understanding of the Religions
3. Interfaith Dialogue
4. Communal Harmony
5. Study of Religion

Books published by the Faculty:

: Dr. Gurmeet Singh Sidhu: 01

Books edited by the Faculty:

: Dr. Gurmeet Singh Sidhu: 01

Papers published by the Faculty:

: Dr. Gurmeet Singh Sidhu: 01

Conference/Seminars/Symposium/Workshops organized:

1. Three Days National Seminar Topic of the seminar: Guru Nanak Dev Ji ton Guru Gobind Singh Tak Guru Jot: Anubhav Ate Sidhant from 15th January to 17th January, 2020.
2. Three Days Webinar, Theme: Life And Teaching of Guru Tegh Bahadur Ji And Human Rights, conducted at the Department from 22th - 24th September, 2020.
3. Five Days Online Workshop, Dedicated to Guru Tegh Bahadar Ji's 400th Birth Anniversary, Theme: Guru Tegh Bahadur Ji Di Bani: Tika Kari Ate Koshkari from 01st-05th October, 2020.
4. Two Days Webinar, Dedicated to Guru Tegh Bahadur Ji's 400* Birth Anniversary, Theme: Sri Guru Tegh Bahadur Ji & Religious Co-Existence from 20th – 21st October, 2020.
5. Martyrdom: Doctorine And Experience on 11th -12th November, 2020,
6. Jivan Mukat: Concept And Theory on 03rd December, 2020,
7. Guru Tegh Bahadur Ji Ate Patiala Virasat Programs organized by Guru Gobind Singh Chair on 28th -29th December, 2020,
1. Webinar theme: 'Life and Teachings of Guru Tegh Bahadur Ji and Human Rights' from 22nd - 24th September, 2020.

2. Workshop: 'Guru Tegh Bahadur ji di Bani: Tikakari, Koshkari ate Viakhya' from 1st – 5th October, 2020.
3. Weekly Webinar's Inaugural Session on 'Guru Nanak Bani: Interpretation and Relevance' on 30th October, 2020
4. Webinar on 'Gurmukh: in the context of SidhGost' on 6th November, 2020
5. National Webinar on 'Guru Tegh Bahadur Sahib ji di Shadat: Sidhant ate Anubhav' on 11th -12th November, 2020.
6. Webinar on the theme 'Guru Nanak Bani Baramaha Tukhari: Studies and analyses' on 20th November, 2020.
7. Webinar on the theme 'Religion in the Guru Nanak Bani Asa Ki Var' on 27th November, 2020.
8. Webinar on the theme, 'Jiwan Mukati: Concept and Theory' on 3rd December, 2020.
9. Webinar on the theme, 'Kuchaji Bani: Research and Survey' on 4th December, 2019
10. Webinar on the theme, Context and Significance of Babarbani' on 11th December, 2020.
11. Webinar on the theme, 'Guru Nanak Bani Alahania' on 18th December, 2020.
12. Program-Sammelan on 25th December, 2020.
13. Webinar on 'Guru Tegh Bahadur ji and Legacy of Patiala' on 28th -29th December, 2020.

**Conference/Seminars/Symposium/Workshops
attended by the Faculty:**

1. Dr. Jaswinder Singh: 01
2. Dr. Arvind Rituraj: Theme: Traditional Buddhist Wisdom and Challenges to Modernity at Sarnath centre, Varanasi on 01st -02nd November, 2020.

Note: All the faculty Members of the department attended webinars/seminars which are organized by the department or by the Guru Gobind Singh Chair.

Research Projects completed during the year:	1. Dr. Gurmeet Singh Sidhu : 01
Research Projects initiated during the year:	1. Dr. Gurmeet Singh Sidhu : 01
Research funding obtained during the year:	
Positions or Memberships in Important Committees, Professional Bodies/Associations, Editorial Boards:	1. Dr. Modd. Habib: Department Magazine, Board of Studies 2. Dr. Gurmeet Singh Sidhu: Department Magazine, Member NAAC, Board of Studies 3. Dr. Gurmail Singh: Department Magazine, Board of Studies 4. Dr. Tejinder Kaur Dhaliwal: Department magazine, Board of Studies 5. Dr. Jaswinder Singh: Department Magazine, Board of Studies 6. Dr. Arvind Rituraj: Department Magazine, Board of Studies
Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses)	1. Dr. Mohd. Habib: 02
Consultancy Provided:	Yes, (no fee charged)
Social Outreach Initiatives	Yes
Significant initiatives and or any other important activity, innovation during the year:	1. During COVID 19 five Webinars organized by Guru Gobind Singh Department of Religious Studies and Guru Gobind Singh Chair 2. Five days online Workshop organized by Guru Gobind Singh Department of Religious Studies and Guru Gobind Singh Chair on 01 st -05 th October, 2020 3. Online teaching and participation in webinars, prepared audio and video lectures.

Head:	Prof. Paramvir Singh
Current Faculty:	Professors: 02
Administrative and Support Staff:	05
Thrust Areas for Research:	The area of work was to be comprehensive in scope and was to cover topics in Sikhism such as Sikh Theology, Philosophy, History, Ethics, Literature, Art, Ceremonies, Customs, Personalities, Shrines, Sects etc.
Book published by the Faculty:	Dr. Paramvir Singh, Professor & Head Takht Sri Harimandir Ji Patna Sahib Ate Bangladesh De Gurdham, Gracious Books, Patiala, 2020 (ISBN No.: 978-93-87276-92-5)
Books edited by the Faculty:	Dr. Paramvir Singh, Professor & Head Professor Harbans Singh: A Legend in Sikh Studies, Gracious Books, Patiala, 2020 (ISBN No.: 978-93-87276-82-6)
Papers published by the Faculty:	Dr. Paramvir Singh, Professor & Head Articles in Magazines February 2020 Sikhian Vich Antrivi Dharam Samvad Di Lorh, Gurmat Prakash, SGPC, Amritsar, (ISSN 23948507). April 2020 Guru Tegh Bahadur Ji De Nikatvarti ate Hamdard Shardhalu, Panchbati Sandesh, Dehradun, ISSN No. 0970-7689. July 2020 Sri Guru Harkrishan Ji Da Prakash, Gurmat Prakash, SGPC. Amritsar. (ISSN 2394-8507). September 2020 Dharmil Sujh ate Samajik Iksurta, Gurmat Prakash, SGPC, Amritsar, (ISSN 2394-8507) October 2020 Banda Singh Bahadur Dian Jittan, Gurmat Prakash, SGPC, Amritsar, (ISSN 2394-8507).

November 2020 Shiromani Gurdwara Parbandhak
Committee Da Pichhokarh, Gurmat
Prakash, SGPC, Amritsar,
(ISSN 2394-8507)

Book Reviews

Guru Nanak: Contemporary Concerns and Response,
by Dharam Singh in The Sikh Review, October, 2020.

News Papers

- | | |
|------------|--|
| 28.01.2020 | Guru Tegh Bahadur Ji Da 400 Sala
Prakash Purb Kiven Manaie, Ajit. |
| 11.02.2020 | Dharmik Azadi ate Adhikaran da
Pratik- Anandur Sahib, Part-1, Ajit. |
| 12.10.2020 | Baba Banda Singh Bahadur De
Janam Asthan Di Bhal, Ajit. |

Dr. Jaspreet Kaur Sandhu, Professor

Articles

1. Paper Published Dignity of Labour: A Sikh
Perspective in book title Philosophy of Guru Nanak
Sacking Peace, Harmony & Happiness CRID,
Chandigarh 2020.
2. Articles Published title in Punjab Heritage, Punjabi
News Papers, Calgary 2020.

Conferences/Seminars/Symposium/Workshops organized:

Dr. Jaspreet Kaur Sandhu, Professor & Head
COL. Harpartap Singh Dhillon Memorial Lecture Drugs
in Punjab: Fact & Fiction. On 22nd January., 2020

Dr. Paramvir Singh, Professor & Head
Sardarni Kailash Kaur Memorial Lecture
on Nanakshahi Calender: Past and present on 30th
January., 2020

National Webinar

Two days National
Webinar on Guru Tegh Bahadur Ji: Jivan Darshan ate
Bani on 06th -7th November., 2020

Conferences/Seminars/Symposium/Workshops attended

by the Faculty:

Dr. Paramvir Singh, Professor & Head

Participated in the Third Khalsa College Global Punjabi Conference organized on 13th March.,2020 by Khalsa College, Patiala and presented my views.

Participated in an online Seminar on 400th Prakash Purb of Sri Guru Tegh Bahadur Ji organized by Khalsa College, Patiala On 12th April, 04.,2020

Participated in a Webinar on Sri Guru Tegh Bahadur Ji. Jiwan, Bani ate Darshan organized by Sri Guru Granth Sahib World University, Fatehgarh Sahib on 12-5-2020 and presented a paper.

Participated in a Webinar on Contribution of Guru Tegh Bahadur Ji to Indian Society and Culture: Multiple Perspective organized by Department of Guru Nanak Studies, Punjab University, Chandigarh on 14-05-20.

19

DEPARTMENT OF HUMAN GENETICS

Head:

Prof. Rajinder Kaur

Current Faculty:

Professor: 01

Assistant Professors: 02

Administrative and Support Staff:

Senior Assistant

Junior Technical Assistant

Lab Attendant

Masalchi (Peon)

Ph. Ds awarded during the Year:

07

Ph. Ds registered during the Year:

01

SRF: and JRF:

SRF - 03

JRF- 05

Master's degree Courses offered:

M.Sc. Human Genetics

Part-I 33

M.Sc. Human Genetics

Part-II - 33

PGD in Genetic Counselling-06

Each Course with the number of students during the year in a unit:

Thrust Areas for Research:	Molecular Genetics
Thrust Areas for Teaching:	Molecular Genetics
Book published by the Faculty:	
Books edited by the Faculty:	
Papers published by the Faculty:	09
Conferences/Seminars/Symposium/Workshops Organized:	Golden Jubilee Webinar: "Human Genetics A panoply of Accomplishments" held on 4-11-2020
Conferences/Seminars/Symposium/Workshops attended by the Faculty:	<p>Dr. Gijinder Kaur</p> <ol style="list-style-type: none"> 1. Webinar on "New API format of UGC 2019 for Professor, Associate Professor and Assistant Professor" on 29th May., 2020. 2. National Webinar on "Role of IQAC in Quality sustenance" on 3rd June., 2020. 3. One week online faculty Development Programme on 'Research, Methodology: Tools and Techniques' 5th June., 2020 to 11th June., 2020 4. Faculty Development Programme in "Mathematics for Biological Sciences" from 15th -20th June., 2020 "Mathematics for Biological Sciences" 15th -20th June., 2020 5. International e-Conference on "GeNomics to mankind- Integrating Genetics Education, Counselling and Public Health 2nd -4th July, 2020 <p>Dr. Puneetpal Singh</p> <ol style="list-style-type: none"> 1. Sciences Leadership Workshop CUP, Bathinda, 22.6.2020 to 28.6.2020 2. 5th Annual conference 2020 3. 5th International Virtual Conference on wider disciplinary research for sustainable Development, 25th December., 2020
Awards received: :	Distinguished Teacher Award 2021 by I2OR
Consultancy Provided:	Genetic Counselling
Collaborations, MOUs, Exchange Programmes etc:	Rajindra Hospital, Patiala, Central University, Bathinda
Social Outreach Initiatives:	Awareness Campaign for Breast Cancer and Genetic Counselling
Significant initiatives and/or any other important activity,	

innovation during the year:

Started one year Post Graduate Diploma in
Genetic Counselling Course in the department

20

IAS AND ALLIED SERVICES TRAINING CENTRE

Head:

Prof. Amar Inder Singh

Current Faculty:

Professor: 01

Guest Faculty (On lecturer basis)-07

Administrative and Support Staff:

08

Thrust Areas for Teaching:

Competitive Exams

**Conference/Seminars/Symposium/Workshops
attended by the Faculty:**

National webinar on Role of Host
Induced Silencing in Crop
Improvement.02-07-2020 organised by
Department of Botany, Punjabi
University, Patiala.

21

DEPARTMENT OF LAW

Head:

Prof. Amita Kaushal

Current Faculty:

Professors: 05

Associate Professor: 01

Assistant Professors: 02+01 (01 as per contract)

Administrative and Support Staff:

10

Ph.Ds awarded during the Year::

13

Ph.Ds registered during the Year:

03

SRF: and JRF:

SRF:01 and JRF:05

Master's degree Courses offered:

Number of Units

**Each Course with the number of students
during the year in a unit:**

2 Year LL.M. (Morning Shift-30 seats)

01 Year LL.M. (Second Shift-30 seats)

Thrust Areas for Teaching:

Criminal Law

Family Law

56

	Constitutional Law
	Public International Law
	Rent Law
	Intellectual Property Law
	Land Laws
	Civil Law
	Business Law
	Environmental Law
	Human Rights Law
Thrust Areas for Research:	Criminal Law
	Family Law
	Constitutional Law
	Public International Law
	Rent Law
	Intellectual Property Law
	Land Laws
	Civil Law
	Business Law
	Environmental Law
	Human Rights Law
Research Projects completed during the year:	01
Research funding obtained during the year:	Funding Agency: National-UNDER GRADUATE/HRDC. Project Title: (The Problem of Drinking water pollution in Malwa Region of Punjab: A Socio Legal Study. Sanctioned Amount: 2,26,000/-

22

DEPARTMENT OF LIBRARY AND INFORMATION SCIENCE

Current Faculty:	Professors: 02 Assistant Professor: 03
Administrative and Support Staff:	03
Ph Ds awarded during the Year:	02
Ph Ds registered during the year:	04
SRF s and JRF:	SRF :02 and JRF::06
Master's degree Courses offered: :	
-Each Course with the number of students during the year	
in a unit Number of Units:	B.Lib: 32 M.Lib: 22 Ph.D:08

Papers published by the Faculty:**Dr. Navkiran Kaur**

Satinderbir Kaur and Navkiran Kaur published "COVID-19 pandemic: Paving ways for Libraries in India as Health Information Gatekeepers." In Hariharan. A., Elavazhagan, K., Raghava, K.K., Domivic, J., Panneerselvam, P., Mandhirasalam, M., Magudeeswarn, T, (Eds.), Challenges and opportunities to Libraries and LIS professionals in the changing global scenario (Proceedings of SALIS 2020. International Virtual Conference held on 28-30 December 2020) (pp.101-105)> Chennai, TN: Society for the Advancement of Library and Information Science (SALIS), ISBN 978-93-85469-07-7

Satinderbir Kaur and Navkiran Kaur(July-December 2020)."published Awareness about COVID-19: Health Literacy Level of LIS Students and Researchers of Universities in Punjab and Chandigarh." Journal of Information Management, 7 (2). ISSN 2348-1765 (P). 2348-1773 (E)

Conference/Seminars/Symposium/Workshops organized:

Webinar : Soft Skill for Library & Information Professionals on 23rd Feb.,2021

Conference/Seminars/Symposium/Workshops attended by the Faculty:**Dr. Trishanjit Kaur**

1. Chief Guest at Navjivini Institute of Special Education and Research, Sular for Continuing Rehabilitation Education Programme on 10th January, 2020.
2. Chief Guest on Valedictory Function on Seven-day workshop on "Self Defence for Girls" organized by Goswami Ganesh Dutta Sanatan Dharma College, Kheri Gurna, Banur.
3. Delivered the **Key Note Address** at the Two-Day National Conference on "Plagiarism and

Academic Integrity in Higher Education" on February 26th -27th Feb., 2020 organised by Gandhi Memorial National College, Ambala Cantt, In collaboration with Haryana Library Association (HLA).

4. Chaired a Session in ICSSR North-Western Regional Centre, Panjab University, Chandigarh sponsored One day National Seminar on "Need of Technologies Development for better life of DIVYANGYAN' Session on Educational and Vocational Projects for Children with Special Needs in Punjab Govt. Schools" organized by Department of Computer Science, Punjabi University, Patiala on 11th March, 2020.

Dr. HPS Kalra

- Delivered a lecture on 'Information Disorder and Media & Information Literacy' to the participants of Orientation Course organized by HRDC, Punjabi University, Patiala on 24th January .,2019

- Served as Resource Person for a Webinar on “Information Disorder and Media & Information Literacy” organized by Dr. Vrushali Dandawate, Librarian, AISSMS College of Engineering, Pune and India, Ambassador of Directory of Open Access Journalis (DOAJ) on 11th May .,2020.

- Invited by Department of Library and Information Science, University of Kerala to serve as Resource Person for a Webinar on 'Information Disorder and Media & Information Literacy' on 22nd September 2020.

- Organized 36th National Conference of Indian Association of Teachers of Library and Information Science (IATLIS) in online mode on the theme "LIS Education, Research and Training (LISERT) in Covid-19 era: impact, challenges and opportunities" in collaboration with Department of Library and Information Science, Panjab University, Chandigarh on 17th - 18th December 2020.
- Served as Member the Advisory Panel of 'Banglarxiv' - first interdisciplinary preprint service started by Open Access Bangladesh in 2020.
- Served as Member the Advisory Board, 'Open Access Indonesia' (OAId) in 2020.
- Served as General Secretary of the Indian Association of Teachers of Library and Information Science (IATLIS) during 2020.
- Served as Senior Vice President of the Punjab Library Association (PLA) during 2020.
- Served as Member the Working Group of 'Open Access India' during 2020.

Dr. Kiran Kathuria^{[1][2][SEP]}

- Webinar^{[1][2][SEP]} cum lecture on “Future Libraries” organized by ILA in association with Maharashtra University and College Librarians Association (MUCLA) on 12th May, 2020.
- 4" webinar on reimagining the Libraries for the 21" Century: Learning from the COVID 19th crisis on organised by ILA. 14th May., 2020
- The webinar entitled Intellectual Property

Rights jointly organised by IQACs of Sri Guru Nanak Dev Khalsa College, New Delhi, The Bhopal School of Social Sciences, Bhopal and Anand Institute of Social Work, Anand on 6th May, 2020

- Webinar on “Impact of COVID 19 on Academics and Societal Life: Role of social Media” organised by ILA in association with Kalyan Karnataka Librarian's Association on 20th May, 2020.
- Webinar organised by MIT World Peace University on Research and Publishing Ethics by Dr.ElavazhaganKannan held on 13th May, 2020.
- Webinar on Innovative ways for Integration of E-Learning in Higher Education organized by National Law University Delhi and Association of Indian Universities in association with Association of Indian Law Libraries, BIMTECH and Ranganathan Society for Social Development and Library Development.
- Panel discussion on New Ways and approaches in university teaching: exploring challenges and possibilities conducted on organised by Karnataka State Library Association on 30th May., 2020.
- One day International webinar on Search, Research and Publication Ethics organized by Department of Central Library, Poornima University, Jaipur held on 11th August, 2020.

Dr. Navkiran Kaur

1. Attended a Webinar on 'Microsoft Teams' organized by E-Learning Coordinating Team, Punjabi University Patiala in collaboration with Microsoft Company on 11th May 2020.
2. Participated in the 'NDLI User Awareness Webinar' held organized by the National Digital Library of India in collaboration with Hyderabad Institute of Technology and Management on 26th May., 2020.
3. Attended Online Interactive Session by Dr. Ramesh Pokhriyal Nishank, HRD Minister with Forty-five Thousand Higher Education Institutions on "Turn the Challenges to Opportunities: COVID-19 Pandemic and Measures to Combat by Higher Education Institutions of India' (3:00 pm) organized by National Assessment and Accreditation Council (NAAC), Bengaluru on 28th May., 2020.
4. Participated in the Webinar on “Outcome Based Education: Road-Map to E-Learning and Accreditation” (3:00 pm) organized jointly by the Informatics Publishing Ltd and Quikirn Private Ltd, Bangalore on 29th May 2020.
5. Participated in the Online Panel Discussion on New Ways of Approaches in University Teaching: Exploring Challenges Possibilities' (11:00 am) organized by the Karnataka State Library Association (R), Bengaluru on 30th May., 2020.
6. Participated in the National Webinar on 'Skill and Competency Development among

LIS Professionals in Electronic Environment' hosted by the Department of Library and Information Science, Panjab University, Chandigarh through Cisco Webex Platform on 06th June 2020.

7. Attended Webinar on Innovative Ways for Integration of E-Learning in Higher Education' organised by National Law University Delhi (NLUD) and Association of Indian Universities (AIU) in association with Association of Indian Law Libraries (AILL), BIMTECH, and Ranganathan Society for Social Development and Library Development on 10th June., 2020.
8. Attended Webinar on 'How to Publish with Oxford Journals' by Ms. Sumita Sen, Regional Training and Implementation Manager, South Asia & South East Asia, Oxford University, Press organized by EBSCO Information Services on 11th June., 2020.
9. Participated in the OLA Webinar-5 on 'SOPs/Protocols for Reopening Functioning and of the Libraries during COVID-19' organized by Odisha Library Academy (OLA), Odisha on 13th June.,2020.
10. Participated in Two Days Online Capacity Building Program on 'Basic Tools and Techniques for Online Teaching' organized by the Centre for E-Learning and Teaching Excellence, Punjabi University, Patiala on 25th July to 26th July.,2020.
11. Attended International Virtual Summit on Re-envisioning Library and Information

Science Education: Present Status and Future Trends' held organized by the Department of Library and Information Science, Aligarh Muslim University, Aligarh in collaboration with Telangana Library Association, Hyderabad on 26th September.,2020.

12. Attended One-day National Webinar on 'Multimedia Information Retrieval System: An Overview' on organized by the Department of Library in association with IQAC, Panchakot Mahavidyalaya affiliated to Sidho-Kanho-Birsha University, Purulia, West Bengal on 27th September., 2020.
13. Participated in a Webinar on 'ResearchGate Researcher Profile-Live Demo' conducted by Dr. G. Ramachandran Library, Gandhigram Rural Institute (Deemed to be University), MHRD, GOI, Gandhigram on 30th September., 2020.
14. Attended the Webinar on 'Preparedness of Library and Information Centers: National Education Policy (NEP) 2020 vs. New Normal Post-COVID 19 Scenario' held on Kumar Sanjay and to 5: 0am) by Mar Kumar Sanjay and Dr. Saraf organized by the Society for Information Research and Studies (SIRs), Delhi.
15. Participated in the Wiley APAC's Virtual Librarian Summit 2020: Library & Technology (Summit Part 2) organized by Wiley Library Team, Asia Pacific, Singapore on 14th October,2020.
16. Attended the Webinar Series 'Howcan

Libraries play a Positive Role in Crisis?
Exploring the ways libraries can play a vital
role in the times of crisis through online
presentations from speakers in Europe' held
organised by EUROLIS at the Institut
Français du Royaume-Uni & online 17
Queensberry Place, London, UK on
14th, 21st and 28th October., 2020.

17. Attended the Panel Discussion on 'Is
Copyright a Hindrance for Open Access in
India?' held organized by the DST-CPR at
IISc . Bengaluru, Karnataka on
23rd October., 2020.
18. Participated in the Curtain-Raiser Lecture 'e-
Science and the Fourth Paradigm in
Research' delivered by Dr. Sameer
Brahmachari, Former Director General,
CSIR, New Delhi organised jointly by
Informatics (1) Limited, National Institute of
Advanced Studies, Rajiv Gandhi University
of Health Sciences and CSIR, Bangalore on
06th November., 2020.
19. Participated in the first Sharjah Virtual
International Library Forum organized by
the Sharjah International Library Book Fair
and the American Library Association on
10th -12th November, 2020.
20. Participated in the 2nd Pre-conclave Lecture
of LTC2021 on "Digital Libraries and
Research Data Management' delivered by
Professor Prasenjt Mittra, Associate Dean of
Research, CIST, Penn State University,
USA organised jointly by Informatics (1)
Limited, National Institute of Advanced

Studies, Rajiv Gandhi University of Health Sciences and CSIR, Bangalore on 27th November.,2020.

21. Participated in the CUDLIS Lecture on An Overview of Knowledge Management' organized by the Department of Library and Information Science, University of Calcutta in collaboration with Kent State University, USA and IFLA SET on 08th December.,2020.
22. Attended the DELNET-CPF Webinar on "Cyber Security: Best Practices to Protect your Organization organized by Developing Library Network (DELNET), New Delhi and Cyber Peace Foundation: on 30th December 2020.

Special Lectures organized:

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses)

Dr. Trishanjit Kaur

Delivered **Key Note Address** at the Two-Day National Conference on "Plagiarism and Academic Integrity in Higher Education" organised by Gandhi Memorial National College, Ambala Cantt. In collaboration with Haryana Library Association (HLA) on 26th -27th February, 2020.

Significant initiatives and or any other important activity, innovation during the year:

Dr. Trishanjit Kaur

Served as Dean College Development Council, Punjabi University, Patiala from 3rd December 2018 to 6th February, 2020.

Current Faculty:	Associate Professor: 01 Assistant Professors: 01
Administrative and Support Staff:	09
Ph.Ds Awarded during the Year:	08
Ph.Ds Registered during the Year:	01
SRFs and JRFs:	08
M.Phil.:	01
Master's degree Courses Offered:	M.A. Linguistics - 103 Crash Course in Punjabi as a Second/Foreign Language- 33 M.Phil. - 01
Thrust Areas for Research:	Applied and General Linguistics
Thrust Areas for Teaching:	1. Phonetics & Phonology 2. Morphology 3. Syntax 4. Language Technology 5. Semiotics 6. Phonology 7. Dialectology
Papers published by the Faculty:	03
Conferences/Seminars/Symposium/Workshops:	From 22.06.2020 to 24.06.2020 48th All India Conference of Dravidian Linguistic (AICDL) (Postponed due to Covid-19)
Conferences/Seminars/Symposium/Workshops attended by the Faculty:	From 22.06.2020 to 24.06.2020 48th All India Conference of Dravidian Linguistic (AICDL) (Postponed due to Covid-19)
Research funding obtained during the year (with Project-title, Agency, Amount, Investigator):	02
Positions or Member ships in Important Committees, Professional Bodies/Associations. Editorial Boards:	01
Consultancy Provided:	C-DAC and Bangalore
Collaborations, MoUs, Exchange Programmes etc.:	C-DAC and Bangalore
Social Outreach Initiatives:	As per University Schedule
Significant initiatives and/or any other important activity, innovation during the year:	From 01.01.2020 to 21.03.2020 All Department Staff and Students are contribution in all Social works as per university schedule

Head:

Current Faculty:

Prof. Varinder Kumar Kaushik

Professor: 01

Associate Professor: Nil

Assistant Professor: 09

(07 as per individual contracts)

09

Administrative and Support Staff:

Master's degree Courses offered:

LL.M. (One Year Course)

-Each Course with the number of

students during the year in the department: 37

Thrust Areas for Teaching:

1. Dr. Varinder Kumar Kaushik: Jurisprudence
(Legal Theory and Criminal law)

2. Dr. Yashwinder Kaur: Law of Torts, Law of
Property, Gender Justice

3. Dr. Anujot Singh Soni: Ancient Medieval,
Modern History, Legal History.

4. Dr. Pooja Gupta: British Afro-American,
Fiction. Poetry, Prose, Diaspora Studies,
Legal English. Communication Skills.

5. Mrs. Manmeet Kaur: Micro and Macro
Economics Development Economics and
political Economy.

6. Dr. Sumit Kumar: Family Law, Land Laws

7. Dr. Meenakashi Arora: Code of Civil
Procedure, Right to Information

8. Mr. Paramjit Kaur: Law of Evidence, Income
Tax Act, Administrative Law

9. Dr. Dheeraj Kumar: Labour Law, constitution
Of India.

10. Ms. Rohini Attri: Law of Contract, Offence
against Children, Juvenile Justice.

Thrust Areas for Research:

1. Dr. Varinder Kumar Kaushik: Jurisprudence
(Legal Theory, Criminal Law and Human Rights)

2. Dr. Yashwinder Kaur: Laws Relating to
Medical Negligence, Gender Justice

3. Dr. Anujot Singh Soni: Pre-History

4. Dr. Pooja Gupta: Afro-American Fiction,
Gender Studies, Diaspora

5. Mrs. Manmeet Kaur: Development Economics
and International Trade

6. Dr. Sumit Kumar: Lok Adalat Law
7. Dr. Meenakashi Arora: Laws Regulating Electronic Media
8. Mrs. Paramjit Kaur: Benami Transaction Act
9. Dr. Dheeraj Kumar: Utilization of Surplus Area under the Punjab Land Reforms Act, 1972
10. Rohini Attri: Regulation of Drugs under Drugs and Cosmetic Act.

Books edited by the Faculty:

01. (Dr. Anujot Soni-01)

Papers published by the Faculty:

01. (Dr. Dheeraj Kumar -01)

Positions or Memberships in Important Committees,

Professional Bodies/Associations, Editorial Boards: Dr. Varinder Kumar Kaushik:

1. Dean, Faculty of Law, Punjabi University, Patiala
2. Chairman and Member, Board of Post Graduate Studies in Punjab School of Law, Punjabi University, Patiala
3. Chairman Board of Under Graduate Studies in Punjab School of Law, Punjabi University, Patiala
4. Member, Faculty of Law, Punjabi University, Patiala
5. Member, Senate, Punjabi University, Patiala
6. Member, Syndicate, Punjabi University, Patiala
7. University Nominee of Governing Body of Universal Law College, Dera Bassi (Mohali)
8. University Nominee of Governing Body of Army Institute of Law, Mohali
9. Member, Selection Committees of Various Universities.
10. Member, Editorial Boards and of Law Institutions
11. Chairperson of ACD, Punjab School of Law, Punjabi University, Patiala
12. Member, Academic Council, Punjabi University, Patiala

13. Co-ordinator, Staff Training Center,
Punjabi University, Patiala

14. Professor Incharge, Legal Cell,
Punjabi University, Patiala

Dr. Yashwinder Kaur:

1. Member, ACD.

2. Member, Faculty of Law.

**Invited Lecturers Delivered (other than in Refresher
Courses/Orientation Courses):**

Dr. Varinder Kumar Kaushik:

01. As Resource Person in workshop on 'Socio-
Legal Issues Related to Women & Children
Rights' on 28 Feb, 2020 Organized by
University Institute of Law, Sant Baba Bhag
Singh University, Jalandhar.

Consultancy Provided:

by all the teachers to the students

DEPARTMENT OF MECHANICAL ENGINEERING	
Name of the Head	Prof. Balraj Singh Saini
Current Faculty	Professors: 07 Associate Professors: 03 Assistant Professors: 24
Administrative and Support Staff	23 (MED), 17 (Central Workshop)
PhDs awarded during the year	04
PhDs registered during the year	08
M.Tech.	29 (Regular), 15 (Part Time)
Master's degree courses offered: Each course with the number of students during the year in a unit Number of units (if applicable)	M. Tech. (Regular 2 years) M. Tech. (Part time 3 years) M. Tech. (Regular = 29) M. Tech. (Part time = 15)
Thrust Area for Teaching	<ul style="list-style-type: none"> • Basic/Applied Thermodynamics • Production Engineering <ul style="list-style-type: none"> ○ Machining ○ Welding ○ Non Traditional Machining • Fluid Mechanics • Industrial Engineering <ul style="list-style-type: none"> ○ TPM, TQM, JIT, Manufacturing Competency, IQC ○ Technology Adoption, Adaptation & Utilization • Heat and Mass Transfer • CAD/CAM • Manufacturing Process • Automobile Engineering • Theory of Machine
Thrust Area for Research	Composite Materials Production Engineering Machining – Hard part machining & MQL machining Welding Non Traditional Machining Heat Transfer through Porous Media Industrial Engineering TPM, TQM, JIT, Manufacturing Competency Technology Adoption, Adaptation & Utilization Heat Transfer and fluid flow
Books published by the faculty	Annexure-I
Papers published	Annexure-II
Conferences/seminars/symposium/workshops	⁷¹ Green Manufacturing, 03-02-2020 to 07-02-2020,

organized	<p>Department of Mechanical Engineering, Punjabi University, Patiala</p> <p>Sustainable Environmental Management, 10-02-2020 to 14-02-2020, Department of Mechanical Engineering, Punjabi University, Patiala</p> <p>Recent trends in Automobile Technology (STC ICT Mode), 24-02-2020 to 28-02-2020, Department of Mechanical Engineering, Punjabi University, Patiala</p>
Conferences/seminars/symposium/workshops attended (Themes/dates/place)	Annexure-III
<p>Position or memberships in important committees, professional bodies/ Associations/editorial boards:</p> <p>Dr. Vinod Kumar</p> <ul style="list-style-type: none"> • Life member (LM 28559) of Indian Society of Technical Education, New Delhi • Senior Member International Economics Development Research Center (IEDRC) Member No: 30080008 <p>Dr. J.S. Dureja</p> <ul style="list-style-type: none"> • Life member (LM 40917) of Indian Society of Technical Education, New Delhi <p>Dr. Hemant Kumar</p> <ul style="list-style-type: none"> • Life member (LM 76779) Indian Society of Technical Education, New Delhi <p>Er. Sandeep Singh:</p> <ul style="list-style-type: none"> • Life member of Society of Materials and Mechanical Engineers (SOMME) <p>Dr. Chandandeep Singh:</p> <ul style="list-style-type: none"> • Life member of Indian Society of Technical Education. • Life member of Punjab Academy of Sciences. • Life member of International Association of Engineers. • Life member IAENG Society of Industrial Engineering. • Life member IAENG Society of Mechanical Engineering. • Life member IAENG Society of Operations Research • Member of Scientific and Technical Committee in World Academy of Science, Engineering & Technology (WASET) • Member of Editorial Review Board in World Academy of Science, Engineering & Technology (WASET) • Senior Member of UAMAE under The IRED (Institute of Research Engineers and Doctors) 	
Social outreach activities:	
Significant initiatives and/or other important activity, innovation during the year (Specify):	

1. Industrial Tour to 15th Auto Expo 2020 at India Expo Mart Greater Noida (UP), India from 5th to 12th February 2020: 46 Students of B. Tech 3rd Year (Mechanical Engineering) and faculty members Er. R. L. Viridi and Dr. Gurpreet Singh, and Er Guneetinder Singh visited Delhi for this event.
2. Department of Mechanical Engineering, Punjabi University, Patiala established SWAYAM - NPTEL Local Chapter on 6.02.2020. website details are given below:
Link: <https://nptel.ac.in/LocalChapter/details.html>
Login link: https://nptel.ac.in/LocalChapter/spoc_login/
Local Chapter ID (LC ID): 3770
ER Lakshmi Shankar
3. Rishavdeep Sharma, a student of B.Tech. 3rd Year, Mechanical Engg., Punjabi University, Patiala participated in “Innovators in Workshop cum Innovator meet” held at CSIO, Chandigarh on 05-03-2020.
4. A team of students led by Rishavhdeep Sharma (B. Tech. 3rd Year) from Department of Mechanical Engineering, Punjabi University, Patiala participated in event “STUB ECO” and secured 5th Rank in the India’s biggest virtual pitch event “IDEATHON” organized by Bizz Venture on 28-06-2020.
5. A team of students led by Gavish Gupta (11703002), Harshit Garg (11703004), Deepakjot Singh (11703027), Mehrambir Singh (11703034) AND Nitin Goyal (11701013-CE) participated in the event “SKY HAWK” (All India level with 14 teams) held at IIT Ropar on 08-02-2020 and they secured 2nd position.
6. Expert Lectures delivered by Dr I. P. S. Ahuja in One Week (February 3-7, 2020) Short Term Training Programme (ICT-68) on “Green Manufacturing” Organized by Mechanical Engg. Department, National Institute of Technical Teachers Training & Research, Sector-26, Chandigarh-160019, INDIA from 11.30 am- 1.00 pm, 05-02-2020 on the topic [Lecture-1: 5S - A QUALITY IMPROVEMENT TOOL FOR SUSTAINABLE PERFORMANCE] and Lecture-2: TOTAL PRODUCTIVE MAINTENANCE: A COMPETITIVE MANUFACTURING STRATEGY FOR WASTE ELIMINATION from 2.00pm - 3.30 pm, 05-02-2020.
7. One Week Short Term Training Programme (ICT-69) on “Recent Trends in Automobile Technology” Organized by Mechanical Engg. Department of NITTTR, Chandigarh through ICT in interactive mode (Remote Centre: Research Lab, MED, Punjabi University, Patiala, Date: Feb. 24-28, 2020. The Course coordinators are Er. Lakshmi Shankar (AP, ME) and Co-Coordinator were Dr. Khushdeep Goyal (Asso. Prof, ME), Dr. Pralad Kumar (Asso. Prof, ME), Dr. Kanwar Preet Singh (AP, ME). A total of 13 participants attended the course.
8. One Week Short Term Training Programme (ICT-68) on “Green Manufacturing” Organized by Mechanical Engg. Department of NITTTR, Chandigarh through ICT in interactive mode (Remote Centre: Research Lab, MED, Punjabi University, Patiala, Date: 03-07th Feb., 2020 with Course

coordinator-Dr. Chandandeep Singh, and Co-Coordinator: Dr. Talwinder Singh, Dr. Hemant Kumar, Er. Rajdeep Singh, with total 20 Participants.

9. One Week Short Term Training Programme (ICT-59) on “Sustainable Environmental Management” Organized by Civil Engg. Department of NITTTR, Chandigarh through ICT in interactive mode (Remote Centre: Research Lab, MED, Punjabi University, Patiala, Date: 10-14th Feb., 2020, with Course coordinator-Dr. Chandandeep Singh, and Co-Coordinator: Dr. Talwinder Singh, Dr. Hemant Kumar, Rajdeep Singh and 23 Participants.
10. Research publications by faculty members in SCI and SCOPUS indexed Journals.
11. Revision of Curriculum as per Industry requirements and feedback.
12. Organization of faculty development programs in collaboration with NITTTR.

13. In addition to above events below mentioned events were organized through on-line mode in view of circular no. 13271/DAA dated: 13-6-2020, please find below the details of best practices followed by the department during COVID-19 lockdown:

- Created virtual classrooms at WhatsApp messenger for various classes for sharing lecture notes, assignments and clearing doubts of the students.
- Online applications like Zoom, Free conference Calling, Google Meet and You Tube Channel were used to engage online lectures and doubt session of the students.
- Online Quizzes using Google form were conducted for internal assessment of the students.
- Submission and assessment of assignments through Moodle and Email.
- Final evaluation of Industrial Training of B. Tech. Final year Mechanical students (124 students) was conducted via Zoom online platform.

ANNEXURE – I

DETAILS OF BOOKS AND BOOK CHAPTERS PUBLISHED

Title of Book/Chapter published	Name of the author/s	Name of Publisher	Page no.	Year of publication
Joining of 3D Printed Dissimilar Thermoplastics with Friction Welding: A Case Study, in book Encyclopedia of Renewable and Sustainable Materials	Ranvijay Kumar, Rupinder Singh, Inderpreet S. Ahuja, Kamal N. Karn	Elsevier, ISBN 9780128131961	97-108	2020
Joining of 3D Printed Dissimilar Thermoplastics with Consumable Tool Through Friction Stir Spot Welding: A Case Study, in book Encyclopedia of	Ranvijay Kumar, Rupinder Singh, Inderpreet S. Ahuja	Elsevier, ISBN 9780128131961	91-96	2020

Renewable and Sustainable Materials				
Joining of 3D Printed Dissimilar Thermoplastics with Non consumable Tool Through Friction Stir Welding: A Case Study, in book Encyclopedia of Renewable and Sustainable Materials.	Ranvijay Kumar, Rupinder Singh, Inderpreet S. Ahuja	Elsevier, ISBN 9780128131961,	109-113	2020
Experimental Investigations for Friction Stir Welded 3D Printed Dissimilar Thermoplastics with Consumable Tool, in book Encyclopedia of Renewable and Sustainable Materials,	Ranvijay Kumar, Rupinder Singh, Inderpreet S. Ahuja	Elsevier, ISBN 9780128131961,	79-82	2020

Annexure-III

Name of Faculty Member	Title of Course	Date
Dr. Parlad Kumar	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Parlad Kumar	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Parlad Kumar	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Dr. Chandan Deep Singh	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Chandan Deep Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Talwinder Singh	Green Manufacturing	3-02-2020 to 7-02-2020
Dr. Talwinder Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Khushdeep Goyal	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Khushdeep Goyal	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Harvinder Singh	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Harvinder Singh	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Dr. Harvinder Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020

Er. Rajdeep Singh	Green Manufacturing	3-2-2020 to 7-2-2020
Er. Rajdeep Singh	Sustainable Environmental Management	10-2-2020 to 14-2-2020
Dr. Sandeep Singh	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Sandeep Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Hemant Kumar	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Kanwarpreetsingh	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Er. Kulbir Singh Sandhu	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Er. Mandeep Singh	Refresher Programme	02-12-2019 to 14-12-2019
Er. Mandeep Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Er. Mandeep Singh	Green Manufacturing	03-02-2020 to 07-02-2020
Er. YunusMohd	Green Manufacturing	3-2-2020 to 7-2-2020
Er. YunusMohd	Sustainable Environmental Management	10-2-2020 to 14-2-2020
Dr. Davinder Singh	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Er. Charanjit Singh	Green Manufacturing	3-02-2020 to 07-02-2020
Er. Charanjit Singh	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Jagjeet Singh Chatha	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Dr. Jagjeet Singh Chatha	Green Manufacturing	03-02-2020 to 07-02-2020
Dr. Jagjeet Singh Chatha	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Er. Simranjit Singh Sidhu	Sustainable Environmental Management	10-02-2020 to 14-02-2020
Er. Simranjit Singh Sidhu	Green Manufacturing	03-02-2020 to 07-02-2020
Er. sukhjindersingh	Green Manufacturing	03-02-2020 to 07-02-2020
Er. Lakshmi Shankar	Green Manufacturing	03-02-2020 to 07-02-2020
Er. Lakshmi Shankar	Sustainable Environment Management	10-02-2020 to 14-02-2020
Er. Lakshmi Shankar	Recent Trends In Automobile Technology	24-02-2020 to 28-02-2020
Er. Lakshmi Shankar	Enhancing Research Capabilities	01-06-2020 to 05-06-2020
Er. Lakshmi Shankar	Coating & Surface Engineering	10-06-2020 to 16-06-2020
Dr. Sandeep Singh	3D Printing Merges With Nanomaterials In Medical Applications	03-08-2020 to 08-08-2020
Dr. Sandeep Singh	3D Printing Merges With Nanomaterials In Medical Applications	07-09-2020 to 12-07-2020

Dr. Sandeep Singh	3D Printing Merges With Nanomaterials In Medical Applications	05-10-2020 to 10-10-2020
Dr. Sandeep Singh	Entrepreneurial Career Orientation For Mechanical Engineering And Allied Disciplines	14-09-2020 to 18-09-2020
Dr. Baljinder Ram	Entrepreneurial Career Orientation For Mechanical Engineering And Allied Disciplines	14-09-2020 to 18-09-2020
Dr. Talwinder Singh	Research Methodology	03-10-2020 to 16-10-2020
Er. Rajinder Singh	Mooc And E-Content Development	17-10-2020 to 30-10-2020
Er. Jagjit Singh Chatha	Information Communication Technology (Ict)	10-08-2020 to 24-08-2020
Er. Sukhjinder Singh	Information Communication Technology (Ict)	10-08-2020 to 24-08-2020
Er. Lakshmi Shankar	Blockchain And Machine Learning	29-06-2020 to 03-07-2020

26

DEPARTMENT OF PHILOSOPHY

Head:

Prof. Harvinder Kaur (Dean Faculty)

Current Faculty:

Professor: 01

Assistant Professors : 02

Administrative and Support Staff:

02

Ph Ds awarded during the Year:

05

Ph Ds registered during the year:

02

SRF: and JRF:

SRF:02 and JRF:02

M.Phil.:

09

Master's degree Courses offered:

-Each Course with the number of students during the year in the department

M.A. (43 Students)

Thrust Areas for Teaching:

History of Indian & Western Philosophy
Logic(Indian & Western), Philosophy of
Sikhism, Sikhism; Applied Philosophy, Ethics
(India, Western and Applied), Social and

Political Philosophy; Philosophy of Science, Phenomenology and Existentialism, Analytic Philosophy, Philosophy of Culture, Modern Indian Thought, sikh Ethics

Thrust Areas for Research:

Modern Indian Philosophy Social and Political Philosophy Applied Ethics

Papers published by the Faculty:

01

Conference/Seminars/Symposium/Workshops attended by the Faculty:

09

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses):

01

27

DEPARTMENT OF PHYSICS

Head:

Dr. B.S. Sandhu

Current Faculty:

Professors: 02 (Regular: 01, Honorary: 01)
Associate Professors: Nil
Assistant Professors: 08 (Regular)

Administrative and Support Staff:

14

Ph Ds awarded during the Year:

03

Ph Ds registered during the year:

02

SRF s and JRF:

05

Master's degree Courses offered:

-Each Course with the number of students during the year in a Unit.- Number of Units:

Jan.-June, 2020

1st year-2nd year

1. M.Sc. Physics	45	45
2. M.Sc. Applied Physics	52	46
3. M.Sc. Astronomy and Space Physics	03	03
4. M.Sc. Physics (Nano Science & Tech.)	02	07

July-Dec., 2020

1st year-2nd year

1. M.Sc. Physics	53	45
------------------	----	----

2. M.Sc. Applied Physics	59	52
3. M.Sc. Astronomy and Space Physics	No	03
4. M.Sc. Physics (Nano Science and Tech.)	No	02
5. Ph.D. Physics (Course work)		06

Thrust Areas for Teaching:

Radiation Physics and Materials Science

Thrust Areas for Research:

Radiation Physics and Materials Science

Papers published by the Faculty:

20

**Conference/Seminars/Symposium/Workshops
attended by the Faculty:**

1. Dr. Vinayak Garg in 12th National Conference on Chemical and Environmental Sciences: Advanced Innovations – 2020, organized by Department Of Chemistry, Punjabi University Patiala on 19th -20th Feb., 2020.
2. Dr. Vinayak Garg in 23rd Punjab Science Congress held at SLIET Longowal (Punjab) during 7th -9th Feb.,2020.
3. Prof. B.S. Sandhu in 5th National jje-Conference on Advanced Materials and Radiation Physics (AMRP-2020) Sant Longowal Institute of Engg. &Tech, Longowal (9th -11th November, 2020) Plenary Talk: Resource Person
4. Dr. Supreet Pal Singh in the 12th National conference on Chemical and Environmental Sciences: Advanced Innovations-2020 (CESAI-2020) organized by Department of Chemistry, Punjab University Patiala on 19th -20th Feb.,2020.
5. Mrs. Maninder Kaur in National conference on Recent challenges in Two body weak decays of Hadrons at Dept. of Chemistry, 19th -20th Feb., 2020.
6. Mrs. Maninder Kaur in National webinar on National Education, at Mata Gujri College, Fatehgarh Sahib, Punjab held on 19th Sept.,2020.
7. Mrs. Maninder Kaur in National webinar on Solar Photovoltaic's-A Journey at new energy resources, at Dept of Basics and Humanities, Vignan's Institute of Management &

Technology for Women, Hyderabad, held on 29th Sept.,2020,

8. Mrs. Maninder Kaur in One days National e-seminar on The role of Mathematics and computer Science in Artificial Intelligence and Machine Learning, at Dept of Mathematics, statistics and IQAC cell of Krishna Mahavidyalaya, Rethare BK held on 31st Aug.,2020.

9. Mrs. Maninder Kaur in One day national webinar on Indian Space Program organized by Dept of Applied Physics, Jabalpur Engineering College, Jabalpur, MP under TEQIP-111, on 5th September.,2020.

10. Mrs. Maninder Kaur in National workshop on Research Methodology in Physical Science on 15th Feb., 2020.

11. Dr. Babita Rani in International Symposium on Semicondurtor Materials and Devices Jointly organized by NIT Jalandhar, Semiconductor Society (India) & Society for Semiconductor Devices At NIT Jalandhar form 31st October to 02nd November., 2020.

12. Dr. K.S. Dhaliwal in 12th National conference on Chemical and Environmental Sciences: Advanced Innovations – 2020, held at Dept. Of Chemistry, Punjabi University Patiala from 19th-20th February, 2020.

Research Projects completed during the year: 01

Research funding obtained during the year:

Project Title: Aerosol Radiative Forcing Over India Agency: ISRO (India) Amount: Rs. 30 lacs Investigator: Dr. Karamjit Singh Dhaliwal.

Positions or Member ships in Important Committees,

Professional Bodies/Associations, Editorial Boards:

1. Prof. B.S. Sandhu acted as President of Indian Society for Radiation Physics, Dean (Faculty of Physical Sciences), Head, Department of Physics, Punjabi University, Patiala, Chairman of DRB (Departmental Research Borard) And AACD (Academic and Administrative Council of Department),

Member, PG board in Physics at KU Kurukshetra;
SLIET Longowal; Khalsa College, Anandpur
Sahib; Mata Guri College, Fatehgarh Sahib,

2. Dr. Babita Rani serving as Life Member,
Indian Society for Radiation Physics & Life
Member, Punjab Academy of Sciences.

**Invited Lecturers Delivered (other than in Refresher
Courses/Orientation Courses):**

04

**Collaborations, MOUs, Exchange Programmes etc:
Social Outreach Initiatives:**

Kurukshetra University, Kurukshetra

Awareness about Nuclear Radiations and their
applications among people and Society through
lectures and invited talks.

28

DEPARTMENT OF PSYCHOLOGY

Head:

Prof. Mamta Sharma

Current Faculty:

Professors: 02

Associate Professors: 07

Assistant Professors: 02

Administrative and Support Staff:

06

PhDs Awarded during the Year:

01

PhDs Registered during the year:

10

SRF s and JRFs:

05

Master's Degree Courses offered:

Each Course with the number of students during the year in a unit:

Number of Units:

- Master of Arts (Psychology) 40 seats
- PG Diploma in Counselling Psychology (21 seats)
- PG Diploma in Child Development & Counselling
(30 seats)

Thrust Areas for Teaching:

Health Psychology, Giftedness. Social Psychology,
Statistics. Developmental Psychology, Cyber
Psychology. Research Methodology. Experimental
Designs, Psychometrics Counselling Psychology,

Positive Psychology, Organizational Behaviour, Physiological Psychology. Applied Counselling, Clinical Psychology

Thrust Areas for Research:

Behavioural Medicine, Personality Assessment. Social Psychology. Child and Adolescent Development, Mental Health. Cyber Psychology. Counselling Psychology. Positive Psychology. Organizational Behaviour. Applied Counselling. Clinical Psychology

Books published by the Faculty: 03

Books edited by the Faculty: 02

Papers published by the Faculty: 16

Conference/Seminars/Symposium/Workshops

Organized: Online National Seminar on Religious Tolerance and National Integration Expanding Mental Boundaries on 21st August. 2020.
One day online workshop on Decoding & Fostering Mental Health In Youth Key Challenges & Insights on 8th Oct. 2020

Conference/Seminars/Symposium/Workshops

attended by the Faculty:

- Resource Person in Two day International Conference in International Conference on the theme "A Conversation for Change: human Rights. Youth and Drugs" organized by the Centre for human Rights and Duties, Panjab Uni. Chandigarh in collaboration with National Institute of Social Defence, Ministry of Social Justice & Empowerment Govt. of India New Delhi on 5-6 Feb,2020
- Participated in 3 day internship on Expressive Arts Based Therapy organized by Dept. Of Mental Health and Behavioral Sciences. Fortis Healthcare Ltd. On 2-4 June, 2020.
- Presented paper titled "Covid Anxiety and Insomnia-Predictive role of Cognitive Emotion Regulation Strategy" in 2nd International Conference (online) on Covid 19 studies organized by Institute of Economic Development & Social Researches held on 26-27 August, 2020 in Paris.

- Presented paper titled Exploring Associations between Personality and Self-Objectification in Adolescent females" at the Edu. Con. 2020 International Conference on "Education 4.0 Challenges (online) organised on 2 August, 2020 by IMHRC.
- Presented paper titled "Role of humor in De-escalating COVID related Anxiety" in two days online International Webinar on "Psychosocial Factor in Sustainable Health and Well Being" (online) organized by faculty of Behaviour and Cognitive Sciences on 17-18 June ,2020.
- 12th International Conference on Safety and Security of Women in the contemporary world: issues and challenges Women's studies centre. Punjabi university Patiala.2020
- 7th International and 9th Indian psychological Science Congress on epidemic and well-being: the voices of psychology. Dept. of Psychology. Arba Minch Uni. Ethiopia.2020
- Safety and security of women in the contemporary world: issues and challenges. 4 Dec., 2020, organised by Women Studies Centre. Punjabi University, Patiala.
- Psychosocial factors in sustainable health and well-being, 17-18, June organised by faculty of behaviour and cognitive sciences, CBI University Bhiwani, Haryana.
- Paper presented in two days International webinar on "Psychosocial factor in sustainable Health and Well-being" organised by the Faculty of behaviour and cognitive science from 17-18 June,2020,CBL Uni. Bhiwani. Haryana.
- "virtual classes: the out turn of new Normal in school students health well-being" webinar on "Psychosocial factor in sustainable Health and Well-being" organised by the Faculty of behaviour and cognitive science from 17-18 June,2020 CBL Uni. Bhiwani. Haryana.
- "Ripple effect of infodemic at the time of pandemic" presented at international conference on Covid-19, Studies organised by institute of Economic Development and Social Researches. Ankara on 21-23 June, 2020.
- Gender Differences in entrepreneurial orientation: a psychological perspective-12th annual international Safety and security of women in the contemporary

world: issues and challenges by women studies Centre. Punjabi University, Patiala.

- Effect of physical activity on perceived stress and sleep quality of individuals. International webinar on "psychosocial factor in sustainable health and well-being. 17-18 June, 2020.

- Present Paper titled "Social · Emotional Disturbances of Adolescents: Cognitive Perspective" at 56th national and 25th international conference of Indian Academy of Applied Science. Psychology (IIAP). Dept. of psychology Punjabi University Patiala

- Participated in 5 days workshop on working for and with Adolescents in School and Colleges by Indian School of Psychology Association, Puducherry, India on 19 July 2020

Special Lectures organized:

01

Research Projects completed during the year:

ICSSR Major Research project submitted
ICSSR Research Programme

Transforming media induced self-objectification in adolescent girls: Efficacy of Johari Window Intervention. ICSSR

Awards received:

- Best Paper Award at the Edu. Con 2020 International Conference "Education 4.0 Challenges & Opportunities for the paper · Exploring Associations between Personality and Self Objectification in Adolescent females" organized on 2-8-2020 by IMIIRC.

- Recognition received for Exemplary Service as Covid Warrior for completion of 174 Tele consultations for Step One a 100% volunteer run. Non-profit started in Mar, 20 to assist 13 state government and municipalities with Technology and trained doctors and citizen warriors to fight COVID19 in India.

HoNoured with Praman Patra by the Punjab govt. For rendering exemplary services in dist. Patiala under the anti-drug awareness programme during the republic day celebration.

**Positions or Member ships in Important Committees,
Professional Bodies/Associations, Editorial Boards:**

- Nodal Officer – Students Grievance Redressal Cell, Punjabi University.
- Nodal Officer – Anti Drug Awareness & prevention Punjabi University.
- Committee Member, Internal Quality Assurance Cell from 1-7-2020 – 30-6-2022, Punjabi University. Patiala.
- Member, Academic Council from 9-9-2020-26-7-2021. Punjabi Uni.
- Vice Chancellor Nomince for Undergraduate Board of Studies. Mata Gujari College, Fatehgarh Sahib. From 2018-2020
- Vice chancellor Nominated Member, Governing Body. Shivam College of education Lehra Gaga. Sangrur from 2019-2021
- Editorial Board Member, Texila International Journal of Psychology
- Research Advisory Committee Member, - Lovely Professional University.
- State Resource Person Nominated by Ministry of Social Justice and Empowerment. Govt. Of India. New Delhi under Nasha Mukh Bharat Abhiyaan. August. 2020.
- Member, District Mission Team. Patiala under Punjab Narcotics Prevention Campaign Committee. Govt. of Punjab. 2020
- Member, Distt. Nasha Mukh Bharat Campaign Committee. September. 2020
- Member, BOS of Akali University, Talwandi Sabo.
- Member, Patiala District Nasha Mukh Committee.
- Life Member, Indian Academy of Applied Psychology.
- Life Member, Praachi Psycho-Cultural Research Association, India.
- Life Member, National Environmental Science Academy.
- Life Member, Indian association of Clinical psychology (PLM 72): Association of Clinical

psychologists, Delhi (LM 239): Indian Academy of Applied Psychology (LM 916): Somatic Inkblot society: Internal association of holistic psychology India (JA09AMF016): Indian Psychiatric association-N.Z.: Bharat Psychological Associational (L.No.58-8/2008)

- REGULAR MEMBER: National Academy of psychology (20090002)
- PROFESSIONAL MEMBER: Rehabilitation council of India Member, World Health Organization (WHO) Global Clinical Practice Network (GCPN) Certified UN-Advanced trained Mental Health Professionals in Asia Pacific and Eastern Europe by UNDSS/CISMO: External Expert Representative P.G.B.O.S. in Psychology (Kurukshetra University)
- Expert panel on Mental Health National Commission for Women. GOI.
- Review Editor, Frontiers.
- Member, Distt. Nasha Mukht Committee.
- Membership of IAAP
- Membership of Indian School Psychology Association.

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses):

18

Consultancy Provided:

- Provided consultancy services as a Psychologist to deal with Mental health Issues in the Project launched in April 2020 by step one to help the state government.
- Covid-19 helpline, PUP. Mission Red Sky Officer appointed. Mission for Rehabilitation of drug abuse victims through skilling and employment.
- Covid-19 helpline, PUP provided telephonic counselling to school students who were facing stress during lockdown in Punjab.

Social Outreach Initiatives:

- Participated in Punjab State Youth Festival held on 30 to 31-1-2020 at the campus of

Chandigarh University. Gharuan on the theme "Nashiyen Da Tyaag". A plantation drive "Green Ambassador" was organized as Member, Distt. Nasha Mukta Bharat Campaign committee from 12 to 20-9-2020 for college and University students. "Hauslan Buland" run for Drug free Punjab was organized as Member, Distt. Nasha Mukta Bharat Campaign Committee from 12 to 20-9-2020 for college and University students. Counseling Services: Provided 174 tele-consultancy services as Covid Warrior for Step One a 100% Non-profit started in Mar'20 to assist 13 state governments and municipalities with Technology and trained doctors in India to fight Covid 19.

- Volunteered for telephonic counselling to people with mental health issues during Covid-19.

- Volunteered as counsellor in the helpline started by Punjabi. Uni. Patiala to help students during Covid-19. Punjab State telephonic counselling helpline Covid-19 initiated by Dept. of Social Security of Women and Child Development Government of Punjab.

- Participated in Mental Health for all the more you invest. The more you gain. University of Rajasthan. Jaipur.

Significant initiatives and or any other important activity,

Innovation during the year:

- Served as subject matter expert for Content writing and preparation of Video Program for 8 modules of Swayam Course in Counselling Psychology(MOOC)

- Organised Hausla Buland Run for Drug Free Punjab from 12 to 20-09-2020 as Member, Patiala District Nasha Mukta committee.

- Organized Plantation Drive with the theme of Chance to become Green Ambassador from 12 to 20-09-2020 as Member, Patiala District Nasha Mukta committee. Charred technical session at 7th National Indian Psychological science congress from 29 to 30 -11-2020.

- Acted as a reviewer for Journal "Current Research in Psychology" Dec. 2020
- Asian Resonance, July, 2020

29

DEPARTMENT OF PUNJAB HISTORICAL STUDIES

Name of the Head	Dr Daljit Singh
Current Faculty	<p>Professor : 01 Dr Balwinderjit Kaur Bhatti</p> <p>Associate Professors :- 01 Dr Daljit Singh</p> <p>Assistant Professors : 01 Dr Karamjit Kaur Malhotra (Nodal Officer, IQAC)</p>
Administrative and Support Staff (Number only)	<p>Technical Staff: 5</p> <p>Office Staff: 5</p> <p>Library Staff: 2</p>
PhDs Awarded during the Year (Number only)	Detail Attached
PhDs Registered during the Year (Number only)	Detail Attached
Thrust Areas of Research	Detail Attached
Thrust Areas for Teaching	Detail Attached
Books Published by the faculty	Detail Attached
Books edited by the faculty	Detail Attached
Papers published by the faculty	Detail Attached
Conferences/ Seminars/ Symposium/ Workshops Organised (with theme and dates)	<p>52nd Punjab History Conference (28 February to 1 March 2020) Theme: "The Indian National Movement with Special Reference to the Jallianwala Bagh"</p>
Conferences/ Seminars/ Symposium/ Workshops attended by the faculty (with themes, dates and place)	Detail Attached
Special Lectures Organised	<ol style="list-style-type: none"> 1. Sita Ram Kohli Memorial Lecture: 28 February 2020 2. Dr Ganda Singh Memorial Lecture :14 September 2020 (Online)

Research Projects completed during the year	Detail Attached
Research Projects intimated during the year	Detail Attached
Awards received	Detail Attached
Positions or Memberships in Important Committees, Professional Bodies/ Associations, Editorial Boards	Detail Attached
Invited Lectures Delivered (other than in Refresher Courses/ Orientation Courses) Number only	Detail Attached

Dr. Balwinderjit Kaur Bhatti
Professor

- During pandemic, as we all know it was impossible to travel anywhere, I did all my academic activities online. I am empaneled as an examination Expert in many universities like GND University, Amritsar, Punjab University, Chandigarh, Jammu University, Jammu, Kashmir University, Srinagar and Guru Akashi University, Talwandi sabo.

1. Delivered a lecture as the keynote speaker in a webinar on the life of Guru Tegh Bahadur held on 6th August 2020 at Government College, Kapurthala.

2. On November 25, 2020, A webinar was organized at Sri Guru Gobind Singh College, Sanghera (Barnala) on the distribution of Guru Nanak's Bani to the Indian society. Lectured as the keynote speaker in this webinar.

3. Published a paper 'Guru Nanak Bani: A Cultural Revolution' in the Punjab Journal of Sikh Studies, published by the Department of Guru Nanak Sikh Studies, Panjab University, Chandigarh. This journal was published in the year 2020.

4. Participated in webinars organized by the Department of Punjab Historical Studies.

5. I examined a Ph.D. Viva Voce in Guru Kashi University, Talwandi Sabo which was held online in year 2020.

6. The project of Baba Nanak Chitravali given by Punjabi University, Patiala was completed and sent to University Press for printing.

7. I evaluated a M.Phil thesis and synopsis of Ph.D from Guru Akashi University and sent the report online.

8. Worked as paper setter for GNDU Amritsar.

Dr Daljit Singh

Associate Professor and Head

- Campus Co-Cordinator for the Celebration of the 400th Birth Anniversary of Sri Guru Tegh Bahadur Ji (Seminars, Webinars, Conferences etc.)
- **Award**

Sanman Pattar in Sikh History by Punjab Government dated January 26, 2020.

- **Research Papers**

1. Folklore and Oral Traditions as a source of History, Journal Juni Khyat, Bikaner, Rajasthan, 2020.
2. Banda Singh Bahadur as reflected from Rajashthani Sources, Journal Juni Khyat, Bikaner, Rajasthan July-December, 2020.
3. Oral History, Women and Partition of Punjab (Joint Paper with Gurpreet Singh Harika) Journal Juni Khyat, Bikaner, Rajasthan July-December, 2020.
4. Oral History and the Partition of Punjab Punjab (Joint Paper with Gurpreet Singh Harika) Journal The Mirror, Cinnamar, Jorhat (Assam) December, 2020.

- **National Seminars:**

1. Keynote Speaker of the One Day National Seminar on Role of Gadar Movement in Freedom Struggle Paper read on The Gadar Movement and Literature, S.D. Kanya Mahavidyala, Mansa, February 13, 2020.

- **Webinar on Sri Guru Tegh Bahadur 400th Birth Anniversary:**

1. Online Inaugural Seminars on Sri Guru Tegh Bahadur's 400th Birth Anniversary as a Invited Speaker, theme: Sri Guru Tegh Bahadur's Life, Punjabi University, Patiala, April 12, 2020.
2. Keynote speaker theme Sri Guru Tegh Bahadur : Tradition of Martyrdom, Swami Premanand Mahavidyalayh, Mukerian, District Hoshiarpur, July 6, 2020
3. Keynote Speaker theme Sri Guru Tegh Bahadur : Travels and Martyrdom, S.D. College Barnala, July 11, 2020.
4. Keynote Speaker theme Sri Guru Tegh Bahadur : Life and Philosophy, Guru Nanak College, Moga, July 17, 2020
5. Keynote Speaker theme Bani of Sri Guru Tegh Bahadur, Malwa College, Bondali, Samrala, July 21, 2020.
6. Keynote Speaker theme Sri Guru Tegh Bahadur : Jiwan Ate Darshan, Guru Hargobind Khalsa College, Gurusar Sudhar, Ludhiana, July 22, 2020.
7. Keynote Speaker theme Remembering Sri Guru Tegh Bahadur Ji : Contribution and Significance in History, D.A.V. College, Amritsar, July 28, 2020.
8. Keynote Speaker theme Dharmik Sehanshilta Ate Shanti De Punj Sri Guru Tegh Bahadur, Layalpur Khalsa College for Women, Jalandhar, July 29, 2020.
9. Keynote Speaker theme Relevance of Life and Philosophy of Guru Tegh Bahadur in the present context, S.D. Kanya Mahavidyala, Mansa, July 30, 2020.
10. Keynote Speaker theme Life and Philosophy of Sri Guru Tegh Bahadur Ji, D.A.V. College, Jagraon, July 31, 2020.
11. Keynote Speaker theme Hind Di Chadar Sri Guru Tegh Bahadur, Department of History, Guru Nanak Dev University, Amritsar, August 8, 2020.
12. Keynote Speaker theme Life of Sri Guru Tegh Bahadur Ji and His Contribution to Humanity, S.D.

College for Women, Moga, August 13, 2020.

13. Keynote Speaker theme Sri Guru Tegh Bahadur and His travels, D.A.V. College for Girls, Abohar, August 27, 2020.
 14. Keynote Speaker theme Sri Guru Tegh Bahadur Ji and His Time, D.M. College, Moga, September 2, 2020.
 15. Keynote Speaker theme Sri Guru Tegh Bahadur: Life, Philosophy, Bani and Teachings, Department of Physics, Punjabi University, Patiala, September 18, 2020.
 16. Keynote Speaker theme Sri Guru Tegh Bahadur: Life and Teachings in the Present Context, DAV College for Women, Firozpur Cantt., October 22, 2020.
 17. Keynote Speaker theme Sri Guru Tegh Bahadur Ji : Jiwan Ate Bani, Guru Gobind Singh Khalsa College for Women, Jhar Sahib (Ludhiana), November 4, 2020.
 18. Keynote Speaker theme Sri Guru Tegh Bahadur Ji : Manvata De Rakhiak, Guru Nanak Khalsa College, Abohar, November 11, 2020.
 19. Keynote Speaker theme Hind Di Chadar- Guru Tegh Bahadur Ji, Sh. Lal Bahadur Shastri Arya Mahila College, Barnala, November 20, 2020.
- **Member for different committees:**
 1. Member Editorial Board Journal The Panjab Past and Present, Punjabi University, Patiala.
 2. Member Editorial Board Proceeding of the Punjab History Conference, Punjabi University, Patiala
 3. Advisor of Editorial Board, Journal of History, Cinnamara College (Orissa), from April, 2015 to till date.
 4. University Nominee, Managing Committee, Bhai Bhagtu Girls College, Ramgarh, Bhartuaana.
 5. Member Internal Quality Assurance Cell (IQAC), Baba Zorawar Singh Fateh Singh Khalsa Girls College, Morinda (Ropar).
 6. University Nominee, Governing body of Banda Singh Bahadur College of Education, Faridkot, (2019-21)
 7. University Nominee, Governing body of Sai College of Education Village Changaliwala, Lehragaga, (Sangrur) (2019-21)
 8. Member Faculty of Social Sciences (2019-2021)
 9. Member Punjabi University Academic Council (14-10-2020 to 26-07-2021)
 - **Supervisor for Ph.d Students:**

Degree Awarded:	2
Doing Ph.d -	2
Enrolled -	2
 - **Departmental Projects in Hand**
 1. Bibliography of the Partition of the Punjab (completed).
 2. Agricultural Development in Punjab Under Maharaja Ranjit Singh 1780-1839.
 3. Baba Banda Singh Bahadur in Gurmukhi Sources.
 4. Guru Gobind Singh : Life and Legacy.
 5. Maharaja Bhupinder Singh : A Great Ruler of the Patiala State.

Dr Karamjit Kaur Malhotra
Assistant Professor

- **PaperPublished:**

- ‘TheEarly Rahitnamas’ *Proceedings Punjab History Conference*, Punjabi University, Patiala, 2020.

- **Ongoing Projects:**

1. Shiromani Gurdwara Prabandhak Committee (1925-2000): A History

2. Formally associated with the Panjab Government Project on ‘History Textbooks’ in English and Punjabi for Classes IX-XII since August 2018 to the present. Contributed towards the preparation of the text, its finalization and preparation of the Press Copy in both English and Punjabi.

- **Institutional Work:**

1. Edited papers for the *Proceedings of the Punjab History Conference* and the Bi-annual Journal, *The Panjab Past and Present*.
2. Nodal Officer, IQAC

- **Organized Conference:**

Co-coordinator of ‘The Indian National Movement with Special Reference to the Jallianwala Bagh’, 52nd Session of the Punjab History Conference held on 28-29 February-1 March 2020.

- **Refresher Course/ Faculty Development Programme Attended:**

Short Term Course (funded under RUSA 2.0 scheme of MHRD) on the 'Hands on Training on Extension faculty', organized by the UGC-HRDC, Panjab University, Chandigarh from 28 January 2020 to 3 January 2020.

- **Papers Presented in Seminars/ Conferences: (Online)**

1. ‘Revisiting Guru Tegh Bahadur’s Sacrifice in Contemporary Socio-Political Context a comparative Study’ in a **Webinar** organized by HMV DAV College, Jalandhar on 21 August 2020.
2. ‘Sri Guru Tegh Bahadur: Significance of Martyrdom for humanity’ in a **Webinar** organized by the Khalsa College, Patiala on 23 September 2020.
3. ‘Uniqueness of Sri Guru Tegh Bahadur Martyrdom’ in a **Webinar** organized by MMD DAV College Giddarbaha on 22 October 2020.

- **Invited Lectures:**

1. ‘Bhakti and Sufi Movements in Medieval India’, organized by the University School of Open Learning, Panjab University, Chandigarh on 23 January 2020.
2. ‘Sufism in Medieval India’, organized by the University School of Open Learning, Panjab University, Chandigarh on 24 January 2020.
3. ‘Sikh Society in the Eighteenth Century’, organized by the University School of Open Learning, Panjab University, Chandigarh on 20 February 2020.

4. 'The Concept of Misaldari', organized by the Department of Guru Nanak Sikh Studies, Panjab University, Chandigarh on 4 March 2020.
 5. 'Revisiting Banda Singh Bahadur', organized by the Department of Guru Nanak Sikh Studies, Panjab University, Chandigarh on 4 March 2020.
- **Teaching:**
Punjab History to Honours students at Centre of Advanced Study in Punjabi, Punjabi University, Patiala

30

DEPARTMENT OF SANSKRIT AND PALI

Head:	Dr. Virender Kumar (Incharge) Assistant Lecturer: 02
Administrative and Support Staff:	02
Ph Ds Awarded during the Year:	01
Ph Ds Registered during the year:	01
M.Phil. :	02
Master's degree Courses Offered:	
Each Course with the number of students during the year in a unit:	16
Number of Units:	02
Thrust Areas for Teaching:	Sanskrit (Lit.). Philosophy, Linguistics. Grammar & Sanskrit Poetics
Thrust Areas for Research:	Sanskrit (Lit.). Philosophy, Linguistics. Grammar & Sanskrit Poetics
Papers published by the Faculty:	02
Conference/Seminars/Symposium/Workshops attended by the Faculty:	<u>Dr. Virender Kumar</u> (Incharge & Assistant Professor)

As a Resource Person

- ❖ As a Resource person in one day National Seminar on "Rashtra Nirman mein Sanskrit ki Bhumika", organised by K.R.M. D.A.V College. Nakodar, Jalandhar on 11th August, 2020.

- As a Resource Person in Seven Day National Workshop on "Dhvanyaloka organised by Department of Philosophy, Panjab University, Chandigarh from 03February, 2020.
- ❖ As a Resource Person in Summer Course Project on "Relationship between Sanskrit & Punjabi" under the scheme of Ashtaadashi at Saraswati Sanskrit College, Khanna on 12th February, 2020.

Paper Presented

- Paper presented on the topic "Bhartiya Darshan Ke Sandarbh mein Jain Darshan Ki Samiksha". Organised by All India Digamber Jain Heritage Preservation Organisation on 13th-14th March, 2020.

Dr. Pushpinder Joshi

(Assistant Professor)

As a Resource Person in Seminars/ Workshops

- Resource Person in Seven Day National Workshop on "Dhvanyaloka organised by Department of Philosophy, Punjab University, Chandigarh from 2nd February, 2020.
- Resource Person in Summer Course Project on "Relationship between Sanskrit & Punjabi" under the scheme of Ashtaadashi at Saraswati Sanskrit College, Khanna on 8th February, 2020.

Special Lectures Organized:

As a coordinator, organized an Extension Lecture on "Valmiki Ki Lok Drishti" by an Eminent Scholar Prof. V.K. Alankar, Chairperson. Dept. of Sanskrit, Punjab University, Chandigarh on 5th Februar, 2020 at Punjabi University Patiala (Punjab)

Research Projects completed during the year:

02

Positions or Member ships in Important Committees,

Professional Bodies/Associations, Editorial Boards:

Dr. Virender Kumar

- (i) Member, Board of Post-graduate Studies in Sanskrit, Punjabi University, Patiala.
- (ii) Member, Language Faculty Punjabi University, Patiala.
- (iii) Member, ACD, Department of Sanskrit & Pali, Punjabi University, Patiala.
- (iv) Member, Coordination committee. For cultural Festival & Books fair on the occasion Golden Jubilee celebration of Publication Bureau. Punjabi University, Patiala 3rd- 9th Oct., 2016.
- (v) Member, Hospitality & Transport Committee, for cultural Festival & Book Fair on the occasion Golden Jubilee celebration of Publication Bureau, Punjabi University, Patiala. 3rd- 9th Oct., 2016.
- (Vi) Member, Purchase Committee, for Two day National Seminar by Maharishi Valmiki Chair, Punjabi University, Patiala. 3rd- 4th March, 2016.

Dr. Pushpinder Joshi

- (i) Member, Board of Post-graduate Studies in Sanskrit, Punjabi University, Patiala.
- (ii) Member, Language Faculty Punjabi University, Patiala.
- (iii) Member, ACD Department of Sanskrit & Pali, Punjabi University, Patiala.
- (vi) Member, Purchase Committee for Two day National Seminar by Maharishi Valmiki Chair, Punjabi University, Patiala. 3-4 March, 2016

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses) :

Dr. Virender Kumar

Incharge & Assistant Professor

Lectures Delivered

Delivered a lecture on "Maharishi Valmiki Ki Jeevan Drishti" (online)

organized by Maharishi Valmiki
Chair, Punjabi University, Patiala on
31st October, , 2020

- Delivered a lecture on "**Bhartiya Parampara Mein Paray : Sanskritik Eveam Darshanik Paripreksha Vijaydashmi ke Vishisht Sandarbh mein**" (online) organized by Sri Raghav Divya Yog Research Institute, Ambala Cantt on 25th October, 2020
- Delivered a lecture on "**Sanskritst shikshane Koshal Samvardhane**" (online) organized by Sanskrit Shikshan Sangh, Delhi on 12th September, 2020.
- Delivered a lecture on "**Shriram Vyakhyan Mala**" (online) organized by Maharishi Valimiki Anusandhan Parishad, Panchkula on 16th July, 2020
- Delivered a Special Lecture on "**Mantar Yog**" (online) at Sri Saraswati Sanskrit College, Khanna on 06th July, 2020
- Delivered a lecture on "**Sanskrit Mein Vegyanikta**" (online) at Swami Premanad Mahavidyaiaya. Mukerian, Punjab on 12th July, 2020
- Delivered a Special lecture on "Importance of Basant Panchmi in Indian Culture". Department of Dance, Punjabi University, Patiala on 29th January, 2020

Consultancy Provided:

Career guidance provided of the department

Collaborations, MOUs, Exchange Programmes etc.:

No

Social Outreach Initiatives:

Delivered talk/lecture for social welfare to students and other participants during the seminars.

Significant initiatives and or any other important activity, innovation during the year:

To enhance the capability of students,

department has organized workshops/ seminars and extension lecture during the period.

31
DEPARTMENT OF SOCIAL WORK

Head:	Dr. Hardeep Kaur
Current Faculty:	Professor: 01 Associate Professor: 01 Assistant Professors: 03
Administrative and Support Staff:	04
Ph.Ds awarded during the Year:	04
Master's degree Courses offered:	Master of Social Work
Each Course with the number of students: during the year in a unit:	38 (approx.)
Number of Units:	01
Thrust Areas for Teaching:	HIV/AIDS Women Welfare/Gender Equality Environment conservation Drugs De-addiction
Thrust Areas for Research:	Gender Studies Human Resources Management Rural Development Community Welfare
Book published by the Faculty:	1. Kaur Hardeep (2020): Neurodevelopmental Disorders: Issues and Intervention. Between Lines. Patiala ISBN 978-81-941999-2-2
Books edited by the Faculty:	1. Singh D.P. 2020. "Professional Social Work in India: Underlining the Need for Paradigm Shifts in the Existence Curriculum." In Bishnu Mohan Dash, Mithilesh Kumar, D.P. Singh, Siddheswar

Shukla (Eds), 2020, *Indian Social Work*,
Routledge India, ISBN 9780367337773

Papers published by the Faculty:

04

Conferences/Seminars/Symposium/Workshops organized :

1. International Online Seminar: Organised by the Department Subject(s) and Date (s):
"Ensuring Certainty in Uncertain Times: Coping with Covid-19 Pandemic" on June 19, 2020

Special Lectures organized:

Extension lecture on "New Education Policy"
Dept. of Social Work, PUP & Unnat Bharat
Abhiyan Date: 21-9-2020

32

SOPHISTICATED INSTRUMENTS CENTRE

Incharge:

Current Faculty:

01

Administrative and Support Staff:

04

Papers published by the Faculty:

1. Sandeep Singh, Gurpreet Singha, Niraj Bala, Kanika Aggarwal published a paper entitled Characterization and Preparation of Fe₃O₄ Nanoparticles Loaded Bioglasshitosan Nanocomposite Coating on Mg alloy and Vitro Bioactivity Assessment, International Journal of Biological Macromolecules 151 (2020) 519-528
2. Himanshu Sharma, Pankaj Kumar, Abhishek Singh, Kanika Aggarwal, Joy Roy, Vikas Sharma, Sandeep Rawat, published a paper entitled Development of Ploymorphic EST-SSR Markers and their Applicability in Genetic Diversity Evaluation in *Rhododendron arboretum*, *Molecular Biology Reports* volume 47, pg 2447-2457 (2020)

Conference/Seminars/Symposium/Workshops organized:

by the Faculty:

Organized online summer internship training on "Instrumentation in Life Sciences-2020" 8th June to 6th July, 2020 from Sophisticated Instrument

Centre, Punjabi University, Patiala.

**Conference/Seminars/Symposium/Workshops
attended by the Faculty:**

- Invited as Resource Person at workshop on Basic Molecular Techniques in Biosciences at Mata Gujri College, Fatehgarh Sahib (DBT) on 5th -6th March 2020
- International Conference on "Futuristic Strategies of ICT for Digital and Sustainable Development" on 7th-8th February 2020 entitled "*Ameliorative effect of myristica fragrans against kidney and brain damage induced by chlorapyriphos in albiNo rats*" held at Sant Baba Bhag Singh University, Jalandhar.

Invited Lecturers Delivered:

01

**Significant initiatives and or any other important
activity, innovation during the year::**

One LCMS Installed under DST Purse Scheme

33

DEPARTMENT OF STATISTICS

Head:

Dr. Neelam Kumari

Current Faculty:

Professors: 02
Associate Professor: 01
Assistant Professors: 02

Administrative and Support Staff:

05

Ph Ds awarded during the Year:

01

Master's degree Courses offered:

**- Each Course with the number of students during the
year in the department:**

Master of Statistics (2yrs degree course)
Master of Statistics - I =24
Master of Statistics - II =21

Bachelor's degree Courses offered:

- Each Course with the number of students during the year in the department:

B.Sc. (CSM) (3yrs degree course)

B.Sc. (CSM) - I 34

B.Sc. (CSM) -II =37

B.Sc. (CSM) -III =32

Thrust Areas for Teaching:

Statistics

Thrust Areas for Research:

Sampling Theory and Sample Survey

Design of Experiment

Operations Research

Reliability Modeling

Papers published by the Faculty:

11

**Positions or Member ships in Important Committees,
Professional Bodies/Associations, Editorial Boards:**

1) Dr. D.K. Garg,

(I) Indian Society of Agricultural Statistics (IASRI),
New Delhi,

(II) Indian Society of Probability and Statistics
(ISPS)

(III) Forum for Interdisciplinary Mathematics (FIM),

(IV) SASCS

(V) PAS

2) Dr. Upasana Sharma,

1. (I) Indian Society of Information Theory and Application
(ISITA)

2. (II) Forum of Interdisciplinary Mathematics

3. Dr. Neelam Singla,

(I) ISITA-Indian Society of Information Theory and
Application (Life)

(II) PAS-Punjab Academy of Sciences (Life).

(III) ISPS--Indian Society for Probability and Statistics (Life).

(IV) Alumini Association (Life)

4. Dr. Rohtash Kumar,

(I) IARS-Indian Association for Reliability & Statistics (Life)

(II) ISCA-Indian Science Congress Association (Life)

(III) ISPS-Indian Society for Probability and Statistics (Life).

(IV) SRQOM-Society of Reliability, Quality and Operations
Management (Life).

(V) Punjab Academy of Sciences (Life)

(VI) International Association of Engineers.

5. Dr. Sarbjit Singh,

(I) IARS-Indian Association for Reliability & Statistics (Life)

(II) ISPS-Indian Society for Probability and Statistics (Life).

Invited Lecturers Delivered (other than in Refresher Courses/Orientation Courses):

01

Significant initiatives and or any other important:

activity, innovation during the year:

DST-FIST level 2 status has granted to the department (Amount sanctioned Rs. 34 Lacs)

34

DEPARTMENT OF TOURISM, HOSPITALITY AND HOTEL MANAGEMENT

Head:

Dr. Devinder Pal Singh Sidhu

Current Faculty:

Professor: 01
Assistant Professors: (02 Regular & 01 Contract)
Instructors: 03 (Contract)

Administrative and Support Staff:

12
1. Senior Assistant -01

SRFs and JRFs:

SRF: 01

M.Phil.:

Master's degree Courses offered:

Each Course with the number of students during the year in a unit:

Only one Undergraduate Course

Number of Units:

Thrust Areas for Research:

Tourism Hospitality Operation Management

Thrust Areas for Teaching:

Tourism Hospitality Operation
Management

Book published by the Faculty:

01

Papers published by the Faculty:

04

Conferences/Seminars/Symposium/Workshops attended

01 [Enhancing Tourism & Hospitality Experience.

by the Faculty:

Promoting local culture Date 19-12-2020 organized place CT University.]

Positions or Member ships in Important Committees, 10 Professional Bodies/Associations. Editorial Books:

Consultancy Provided:

01

35

UNIVERSITY SCHOOL OF MANAGEMENT

Head: Prof. Manjit Singh

Current Faculty: Professors: 02
Assistant Professor: 05

Administrative and Support Staff: 07

Ph. Ds awarded during the Year: 14

Ph. Ds registered during the Year: 09

SRF: and JRF: SRF: 08 and JRF:04

M.Phil.: 09

Master's degree Courses offered: (MBA 2 year) Financial Markets: 19

Thrust Areas for Teaching: Financial Markets and Applied Management

Thrust Areas for Research: TAM Model/Leadership/Mutual Funds

Papers published by the Faculty: 10

Conferences/Seminars/Symposium/Workshops organized Seven-day workshop on Advanced Statistical Tools
28.10.20 to 03.11.20

Conferences/Seminars/Symposium/Workshops attended by the Faculty:

1. Dr. Ritu Lehal

Safety and Security of Women in the Contemporary World: Issues and Challenges Punjabi university, Patiala on 04-12-2020,

2. Dr. Manjit Singh

Impact of COVID-19 on World Economy, Gopichand Arya Mahila College, Abohar on 26-06-2020.

Rethinking Business: Designing Strategies in the Age of Disruptions, 19th -12th June.,2020 Lovely Professional University, Jalandhar

Sustainable Existence & Shrimad Bhagwad Gita Philosophy, Kurukshetra University, Kurukshetra from 21-23rd December, 2020,

3. Dr. Ravi Singla

Impact of Covid-19 ON Indian Economy, 10-10-2020 Guru Nanak Khalsa College, Yamunanagar.

Special Lectures organized:**Dr. Nidhi Walia**Seven-day workshop on Advanced Statistical Tools,
from 28th October, 2020 to 3rd November, 2020.**Dr. Sarang Naurla**Seven-day workshop on Advanced Ttatistical tools,
28th October, 2020 to 3rd November, 2020.**Collaborations, MOUs, Exchange Programmes etc:** National Stock Exchange, Mumbai**36****DEPARTMENT OF ZOOLOGY AND ENVIRONMENTAL SCIENCE****Head:**

Prof. Gurinder Kaur Walia

Current Faculty:Professors: 02
Associate Professors: 02
Assistant Professors: 03**Administrative and Support Staff:**

18

Ph. Ds awarded during the Year:

06

Ph. Ds registered during the Year:

02

SRF: and JRF:

JRF: 07 and SRF: 14

M.Phil.:

04

Master's degree Courses offered:

M.Sc. in Zoology-45 Students

**Each Course with the number of students
during the year in a unit:**M.Sc. in Environmental Science-15 Students
02 units**Thrust Areas for Research:**

Zoology and Environmental Sciences

Papers published by the Faculty:

50

Special Lectures organized:

10 Webinars organized

Positions or Member ships in Important Committees,**Professional Bodies/Associations. Editorial Books:**

Associations: 06

Editorial Boards: 06

**Invited Lectures Delivered (other than in Refresher
Courses/Orientation Course):**

12

SRI GURU TEGH BAHADUR NATIONAL INTEGRATION CHAIR

Name of the Head	Dr Daljit Singh
Administrative and Support Staff	Office Staff: 02
Thrust Areas of Research	Detail Attached
Books Published by the faculty	Detail Attached
Books edited by the faculty	Detail Attached
Papers published by the faculty	Detail Attached
Conferences/ Seminars/ Symposium/ Workshops Organised (with theme and dates)	
Conferences/ Seminars/ Symposium/ Workshops attended by the faculty (with themes, dates and place)	Detail Attached
Special Lectures Organised	<p>1. Communal Harmony and Toleration: a Message From Medieval and Modern Indian, on 25-01-2020</p> <p>2. Hind Di Chadar Sri Guru Tegh Bahadur (Webinar),</p> <p>3. Indian Literature and Sri Guru Tegh Bahadur's Bani (Webinar), (with the collaboration of constitute College Meerapur)</p>
Research Projects completed during the year	Detail Attached
Research Projects intimated during the year	Detail Attached
Awards received	Detail Attached
Positions or Memberships in Important Committees, Professional Bodies/ Associations, Editorial Boards	Detail Attached
Invited Lectures Delivered (other than in Refresher Courses/ Orientation Courses) Number only	Detail Attached
Collaborations, Mous, Exchange Programme etc.	Punjabi Bhawan Toronto (Canada) on 16-03-2020
Social Outreach Initiatives	N.A.
Significant initiatives and /or any other important activity, innovation during the year (Specify)	35 Webinars organised by the different Department of the University with the help of Chair on 400th Birth Anniversary of Sri Guru Tegh Bahadur Ji (Detail Attached)

Dr Daljit Singh
Associate Professor and Head

- Campus Co-Cordinator for the Celebration of the 400th Birth Anniversary of Sri Guru Tegh Bahadur Ji (Seminars, Webinars, Conferences etc.)
- **Award**
Sanman Pattar in Sikh History by Punjab Government dated January 26, 2020.
- Research Papers
 5. Folklore and Oral Traditions as a source of History, Journal Juni Khyat, Bikaner, Rajasthan, 2020.
 6. Banda Singh Bahadur as reflected from Rajashthani Sources, Journal Juni Khyat, Bikaner, Rajasthan July-December, 2020.
 7. Oral History, Women and Partition of Punjab (Joint Paper with Gurpreet Singh Harika) Journal Juni Khyat, Bikaner, Rajasthan July-December, 2020.
 8. Oral History and the Partition of Punjab Punjab (Joint Paper with Gurpreet Singh Harika) Journal The Mirror, Cinnamar, Jorhat (Assam) December, 2020.
- **National Seminars:**
 2. Keynote Speaker of the One Day National Seminar on Role of Gadar Movement in Freedom Struggle Paper read on The Gadar Movement and Literature, S.D. Kanya Mahavidyala, Mansa, February 13, 2020.
- **Webinar on Sri Guru Tegh Bahadur 400th Birth Anniversary:**
 1. Online Inaugural Seminars on Sri Guru Tegh Bahadur's 400th Birth Anniversary as a Invited Speaker, theme: Sri Guru Tegh Bahadur's Life, Punjabi University, Patiala, April 12, 2020.
 2. Keynote speaker theme Sri Guru Tegh Bahadur : Tradition of Martyrdom, Swami Premanand Mahavidyalayh, Mukerian, District Hoshiarpur, July 6, 2020
 3. Keynote Speaker theme Sri Guru Tegh Bahadur : Travels and Martyrdom, S.D. College Barnala, July 11, 2020.
 4. Keynote Speaker theme Sri Guru Tegh Bahadur : Life and Philosophy, Guru Nanak College, Moga, July 17, 2020
 5. Keynote Speaker theme Bani of Sri Guru Tegh Bahadur, Malwa College, Bondali, Samrala, July 21,

2020.

6. Keynote Speaker theme Sri Guru Tegh Bahadur : Jiwan Ate Darshan, Guru Hargobind Khalsa College, Gurusar Sudhar, Ludhiana, July 22, 2020.
7. Keynote Speaker theme Remembering Sri Guru Tegh Bahadur Ji : Contribution and Significance in History, D.A.V. College, Amritsar, July 28, 2020.
8. Keynote Speaker theme Dharmik Sehanshilta Ate Shanti De Punj Sri Guru Tegh Bahadur, Layalpur Khalsa College for Women, Jalandhar, July 29, 2020.
9. Keynote Speaker theme Relevance of Life and Philosophy of Guru Tegh Bahadur in the present context, S.D. Kanya Mahavidyala, Mansa, July 30, 2020.
10. Keynote Speaker theme Life and Philosophy of Sri Guru Tegh Bahadur Ji, D.A.V. College, Jagraon, July 31, 2020.
11. Keynote Speaker theme Hind Di Chadar Sri Guru Tegh Bahadur, Department of History, Guru Nanak Dev University, Amritsar, August 8, 2020.
12. Keynote Speaker theme Life of Sri Guru Tegh Bahadur Ji and His Contribution to Humanity, S.D. College for Women, Moga, August 13, 2020.
13. Keynote Speaker theme Sri Guru Tegh Bahadur and His travels, D.A.V. College for Girls, Abohar, August 27, 2020.
14. Keynote Speaker theme Sri Guru Tegh Bahadur Ji and His Time, D.M. College, Moga, September 2, 2020.
15. Keynote Speaker theme Sri Guru Tegh Bahadur: Life, Philosophy, Bani and Teachings, Department of Physics, Punjabi University, Patiala, September 18, 2020.
16. Keynote Speaker theme Sri Guru Tegh Bahadur: Life and Teachings in the Present Context, DAV College for Women, Ferozepur Cantt., October 22, 2020.
17. Keynote Speaker theme Sri Guru Tegh Bahadur Ji : Jiwan Ate Bani, Guru Gobind Singh Khalsa College for Women, Jhar Sahib (Ludhiana), November 4, 2020.
18. Keynote Speaker theme Sri Guru Tegh Bahadur Ji : Manvata De Rakhiak, Guru Nanak Khalsa College, Abohar, November 11, 2020.
19. Keynote Speaker theme Hind Di Chadar- Guru Tegh Bahadur Ji, Sh. Lal Bahadur Shastri Arya Mahila College, Barnala, November 20, 2020.

- **Member for different committees:**

10. Member Editorial Board Journal The Panjab Past and Present, Punjabi University, Patiala.
11. Member Editorial Board Proceeding of the Punjab History Conference, Punjabi University, Patiala
12. Advisor of Editorial Board, Journal of History, Cinnamara College (Orissa), from April, 2015 to till date.
13. University Nominee, Managing Committee, Bhai Bhagtu Girls College, Ramgarh, Bhartuaana.
14. Member Internal Quality Assurance Cell (IQAC), Baba Zorawar Singh Fateh Singh Khalsa Girls College, Morinda (Ropar).
15. University Nominee, Governing body of Banda Singh Bahadur College of Education, Faridkot, (2019-21)
16. University Nominee, Governing body of Sai College of Education Village Changaliwala, Lehragaga, (Sangrur) (2019-21)
17. Member Faculty of Social Sciences (2019-2021)
18. Member Punjabi University Academic Council (14-10-2020 to 26-07-2021)

- **Supervisor for Ph.d Students:**

Degree Awarded:	2
Doing Ph.d -	2
Enrolled -	2

- **Departmental Projects in Hand**

1. Bibliography of the Partition of the Punjab (completed).
2. Agricultural Development in Punjab Under Maharaja Ranjit Singh 1780-1839.
3. Baba Banda Singh Bahadur in Gurmukhi Sources.
4. Guru Gobind Singh : Life and Legacy.
5. Maharaja Bhupinder Singh : A Great Ruler of the Patiala State.

List of Events/ Activities for the month of October and November 2020, related to celebration of 400th Birth Anniversary of Sri Guru Tegh Bahadur Ji

Sr. No .	Name of the Nodal Department	Venue/Controlling Centre	Name of the Event/Activity	Date and Time	Mode via event is to be performed	Online link
1	2	3	4	5	6	7
	Department of	Department of Distance	Sri Guru Tegh	01 Septemb	Webinar	Link will

	Distance Education	Education, Punjabi Univesity, Patiala	Bahadur Ji : Jiwan Ate Vichardhar a (Seminar)	er, 2020	http://join.freeconferenceca ll.com	be provid e soone r
	Departm ent of Persian, Urdu and Arabic	Department of Persian, Urdu and Arbic, Punjabi University, Patiala	Kalam-e- Guru Tegh Bahadur Aur Urdu/Persi an (Special Lecture)	02 Septemb er, 2020	Webinar http://join.freeconferenceca ll.com	
	Departm ent of Hindi	Department of Hindi, Punjabi University, Patiala	Bani of Sri Guru Tegh Bahadur and Indian Literature (Seminar)	03 Septemb er, 2020	Webinar http://join.freeconferenceca ll.com	
	Departm ent of Punjabi Literary Studies	Department of Punjabi Literary Studies, Punjabi University, Patiala	Sri Guru Tegh Bahadur : Sarb Sanjiwalta Da Sandarbh (Two days Seminar)	5-6 Septemb er, 2020	Webinar http://join.freeconferenceca ll.com	
	Departm ent of Punjabi	Department of Punjabi, Punjabi University, Patiala	Sri Guru Tegh Bahadur Bani : Tikakari Da Adhiyan Te Bani Viakhia (Five Days Workshop)	7-11 Septemb er, 2020	Webinar http://join.freeconferenceca ll.com	

	Department of Gurmat Sangeet	Department of Gurmat Sangeet, Punjabi University, Patiala	Raga Ramkali: Sri Guru Tegh Bahadur Ji Di Bani De Sandarbh Vich (Seminar)	18 September 2020	Webinar http://join.freeconferencecall.com	
	Department of Physics	Department of Physics, Punjabi University, Patiala	Sri Guru Tegh Bahadur Ji : Life, Philosophy, Bani and Teachings (Seminar)	18 September, 2020	Webinar http://join.freeconferencecall.com	
	Department of Education	Department of Education, Punjabi University, Patiala	Educational Philosophy of Sri Guru Tegh Bahadur Ji (Seminar)	21 September, 2020	Webinar http://join.freeconferencecall.com	
	Guru Gobind Singh Department of Religious Studies	Guru Gobind Singh Department of Religious Studies, Punjabi University, Patiala	Human Rights and Sri Guru Tegh Bahadur Sahib (Three Days Conference)	22-24 September, 2020	Webinar http://join.freeconferencecall.com	
	Guru Gobind Singh Department of Religious Studies	Guru Gobind Singh Department of Religious Studies, Punjabi University,	Sri Guru Tegh Bahadur Sahib Di Bani: Viakhia Ate	01-15 October, 2020	Webinar http://join.freeconferencecall.com	

	Studies	Patiala	Koshkari (15 Days Workshop)			
	Department of Gurmat Sangeet	Department of Gurmat Sangeet, Punjabi University, Patiala	Raga Basant Hindol : Sri Guru Tegh Bahadur Ji Di Bani De Sandarbh Vich (Seminar)	06 October, 2020	Webinar http://join.freeconferenceca ll.com	
	Department of Distance Education	Department of Distance Education, Punjabi University, Patiala	Relevance of Psycho-Social and Spiritual Values in Youth Development (with special reference to the teachings of Sri Guru Tegh Bahadur) (International Conference)	06 October, 2020	Webinar http://join.freeconferenceca ll.com	
	Department of Theater and Television	Department of Theater and Television, Punjabi University, Patiala	Punjabi Natak Vich Sikh Guru Sahiban Da Chitran (With special reference of Sri Guru Tegh	07 October, 2020	Webinar http://join.freeconferenceca ll.com	

			Bahadur Ji) (Seminar)			
	Department of Punjab Historical Studies	Department of Punjab Historical Studies, Punjabi University, Patiala	Sri Guru Tegh Bahadur: Life, Travels and Significance of Martyrdom (One Day Seminar)	08 October, 2020	Webinar http://join.freeconferencecall.com	
	Department of Political Science	Department of Political Science, Punjabi University, Patiala	Sri Guru Tegh Bahadur's Vision : Exploring the Issue of Human Rights in the Present Context (Two Days Seminar)	08-09 October, 2020	Webinar http://join.freeconferencecall.com	
	Department of English	Department of English, Punjabi University, Patiala	Life and ideology of Sri Guru Tegh Bahadur Ji (with special reference to literature) (Two days national seminar)	14-15 October, 2020	Webinar http://join.freeconferencecall.com	

	Department of Bhai Vir Singh Chair	Department of Bhai Vir Singh Chair, Punjabi University, Patiala	Sri Guru Tegh Bahadur Ji: Contribution to humanity	15 October, 2020	Webinar http://join.freeconferencecall.com	
	Guru Gobind Singh Department of Religious Studies	Guru Gobind Singh Department of Religious Studies, Punjabi University, Patiala	Sri Guru Tegh Bahadur: Religious co-existence (Two Days national conference)	20-21 October, 2020	Webinar http://join.freeconferencecall.com	
	Department of Gurmat Sangeet	Department of Gurmat Sangeet, Punjabi University, Patiala	Raga Asa: Sri Guru Tegh Bahadur Ji Di Bani De Sandarbh Vich	27 October, 2020	Webinar http://join.freeconferencecall.com	

38

DEPARTMENT OF POST GRADUATE STUDIES, PUNJABI UNIVERSITY REGIONAL CENTRE, BATHINDA

Head:

Prof. Rajinder Singh

Current Faculty:

Professors: 03
Associate Professors: 02
Assistant Professors: 04
Re Employed: 01
Assistant Professor (Contract) 04
08

Administrative and Support Staff:

Ph.Ds Registered during the Year:

01

SRFs and JRFs :

SRF: 06 and JRF: 07

M.Phil. :

08

Master's degree Courses Offered:

**Each Course with the number of students
during the year in a unit:**

MA English- 34/57

MA Punjabi- 45/57

MA Economics- 24/57

MBA 2yrs regular: 15/40

Thrust Areas for Teaching:

1. Punjabi: Linguistics, Religion, History of Literature, Poetry, Natak
2. English: 20th Poetry & fiction, literature & gender, rise of novel, American literature
3. Economics: Economics of Development, Micro Economics, Political Economy of Development
4. MBA: Marketing Management, Consumer Behaviour, Business Environment, Financial Management

Thrust Areas for Research:

1. (a) Economics of Development
(b) Agriculture Economics
2. Punjabi: Linguistics, history of literature, Punjabi Novel, Religion Poetry, Natak
3. English: Postcolonial Studies, Cultural Studies, American Literature, Poetry Fiction

Papers published by the faculty:

07

Conferences/Seminars/Symposium/Workshops attended

by the Faculty:

1. Dr. Loveleen Kaur
 - (a) 24.06.2020 to 29.06.2020 "FDP" Managing Virtual Classrooms & Open Education Resources (Online Mode)
 - (b) 15.07.2020 to 20.07.2020 "Technology & Instructional Reforms. (Online Mode)
- (2) Dr. Kuldeep Singh
 - (a) Theme: Globalization, Inequality and Exclusion: Plan for Development or Path to Morginatisation dated: 19.06.2020 Place: Punjabi University, Patiala
 - (b) Theme: Agrarian Distress, Livelihood Challenges and Rural Development in India Dated: 21-22 Feb, 2020 Place: Punjabi University, Patiala
- © Theme: Impact of Covid-19 on Indian Economy (Online) Dated: 04.06. Dec. 2020
- (d) Theme: Workshop on open Source Tools for Research: Ramanujan College, University of Delhi: Dated 08.14.June, 2020

(e) Theme: Workshop on Time Series and Panel Data Analysis: Ramanujan College, University of Delhi: Dated 20-26, June, 2020 (Online)

3 Dr. Shaveta Garg

(a) Theme: "Financing for Development, 2030 Global Agenda and Post Covid-10 challenges" at E-conference of Jindal Centre for Global South (IGCS) on Dec. 16-18, 2020 (Online)

4. Dr. Ravinder Singh Sandhu: (a) Minni Kahani vich Nari Sarokar, 31.05.2020, Minni Kahani Manch, Bareta

(b) Guru Teg Bahadur Bani Vich Samvad Prampra 12.08.2020 Bhai Asa Singh Girls College, Goniana

5. Sh. Darshan Kumar: (a) One-Day International Webinar on 'Humanities in crisis' o4 August, 2020 (Online)

(b) Using National Digital Library of India (NDLI) for Online Teaching and Learning 05 September, 2020 (Online)

**Positions or Memberships in Important Committees,
Professional Bodies/Associations. Editorial Books:**

03

**Invited Lectures Delivered (other than in Refresher
Courses/Orientation Course):**

02

39

DEPARTMENT OF EDUCATION, PUNJABI UNIVERSITY REGIONAL CENTRE, BATHINDA

Head:

Prof. Raminder Singh

Current Faculty:

Professors: 03

Assistant Professors: 05

Administrative and Support Staff:

16

Ph.Ds registered during the Year:

02

SRF: and JRF:

03

Master's degree Courses offered:

M.Ed: M.Ed. Part-I: 09, M.Ed. Part-II: 18,

**Each Course with the number of students
during the year in a unit:**

Number of Units:

No. of Courses: 02, Each with one Unit Capacity.

Thrust Areas for Teaching:

Teaching of Punjabi, Teaching of English, teaching of Hindi, Comparative Education, Educational

Sociology, Teacher Education, Guidance and Counselling, Teaching of Science, History of Education, Educational Research and Statistics, Teaching of Math, Professional Development of Teacher, Educational Technology, Educational Studies, Curriculum Studies

Thrust Areas for Research:

Educational Psychology, Education Policy, Comparative Education, Higher Education, Inclusive Education.

Papers published by the Faculty:

Dr. Raminder Singh published 'A Study of Social of Adolescents in Relation to their Emotional Intelligence and Self-Esteem, IJCRT, 8(8), August, 2020.

Dr. Rakshinder Kaur published a paper in Our Heritage Journal ISSN (474-9030) vol. 68, issue-I Jan, 2020, (UGC CARE APPROVED INTERNATIONAL Journal)

Conferences/Seminars/Symposium/Workshops Organized:

1. Dr. Rakshinder Kaur Participate in Seven Days National Virtual Short Term Programme on "Fundamentals of Education Research" organized by Research and Development Centre and Internal Quality Assurance Cell, Tamil Nadu Teachers Education University Chennai in collaboration with Sarada College of Education (Autonomous Salen held from 11th July.,2020 – 17th July.,2020)

Positions or Memberships in Important Committees, Professional Bodies/Associations. Editorial Books

Dr. Raminder Singh
(i) Life Member of All India Association for Educational Research (AIAER)
(ii) Life Member of Council of Teacher Education (CTE)
(iii) Life Member Or Prachi Psycho Cultural Research Association PPCRA)
(iv) Member Advisory Board of the Journal 'Nuggests of Knowledge'

- (v) Member of Board of Editors of the journal 'Edulight'
- (vi) Member of Editorial Board of the Journal 'Contemporary Research Spectrum'

Invited Lectures Delivered (other than in Refresher Courses/Orientation Course): **07**

Consultancy Provided: Yes

Significant initiatives and/or any other important activity, innovation during the year

- Athletic Meet was Organized on 20.02.2020
- Organization of Online Classes and Examination Book Bank Facility for all students.

40

PUNJABI UNIVERSITY REGIONAL CENTRE FOR INFORMATION TECHNOLOGY & MANAGEMENT, MOHALI

Head: Dr. Rekha Bhatia
Current Faculty: Professor-01
 Associate Professors-02
 Assistant Professors-15
Administrative and Support Staff: 14

Ph.Ds awarded during the Year:
Ph.Ds registered during the Year: 01
SRF: and JRF: 02SRF: 02 and JRF: 01

Master's Degree Courses offered: MBA-1-16 and MBA-11-17
Each Course with the number of students during the year in a unit: MCA-1-07
 MCA-1-06
 M.Tech.-1-01
 M.Tech.-II-02
 MCA(DD)-1-14
 MCA(DD)-II-07 MCA(DD)-III-04

Number of Units:

Thrust Areas for Research:	Management, Computer Science
Thrust Areas for Teaching:	Management, Computer Science
Book published by the Faculty:	<p>Entrepreneurship in Punjab- 978-981-121-273-4 (Dr. Sandeep Singh)</p> <p>(Dr. Rekha Bhatia & Ms. Naveen Kumari) Decision Analytics Applications in Industry- ISBN: 978-981-15-3642-7 (International)</p> <p>(Dr. Rekha Bhatia & Ms. Manpreet Kaur) Lecture Notes in Networks & Systems- Print ISBN: 978-981-15-3019-7 Electronic ISBN: 978-981-15-3020-3 (International)</p>
Papers published by the Faculty:	<p>03-(Dr. Rekha Bhatia) 04-(Dr Ambika Bhatia) 04-(Sh.Rachhpal Singh) 01- (Smt. Balwillder Kaur) 02-(Dr. Tarannum) 01-Kamaljeet Kaur Mangat and Amandeep Verma</p>
Conferences/Seminars/Symposium/Workshops Organized:	<p>(Dr. Rekha Bhatia)</p> <ol style="list-style-type: none"> 1. AICTE Training and Learning (ATAL) Online FDP on "MEDICAL IMAGE PROCESSING AND DEEP LEARNING TECHNOLOGIES" 21st September., 2020-9th September.,2020 (1 week) 2. DAV Institute of Engineering & Technology (DAVIET), Jalandhar, Punjab 1 Week HANDS-ON Faculty Development Program on Artificial Intelligence using Python 14th September, 2020 – 19th September,2020 (One week) 3. Satyug Darshan Institute of Engineering & Technology "International Symposium on Data Science" 14 July 2020 to 18 July 2020 (one week) 4. Government College of Engineering, Aurangabad "Image Processing and Data Science with Matlab

- (IP&Dswm 2020)" under TEQIP on 7th July – 11th July 2020 (one week)
5. Dr.B.R. Ambedkar National Institute of Technology, Jalandhar "Essential Tools in Optimization" 25th-29th June, 2020 (One week)
 6. BPIT, New Delhi In Collaboration with IIT Bombay "FDP on R-Language" 16th -22nd June, 2020 (One week)
 7. ALL INDIA COUNCIL FOR TECHNICAL EDUCATION online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" 18th-22nd July 2020 (One week)
 8. Saintgits College of Engineering AICTE sponsored 6 days STTP on Blockchain Fundamentals from 24th -29th August, 2020

(Sh. Rachhpal Singh)

1. Online Refresher Course of Two Weeks on "Internet of Things-A Project Based Learning using Virtual IoT Lab"organized jointly by National Institute of Technical Teachers Training & Research, Chandigarh and Xtrans Solutions Pvt.Ltd., Bangalore from 08th- 19th July 2020.
2. Ortlne AICTE Recognized Faculty Development Programme On Applications of IoT Organized by Computer Science & Engineering Department NITTTR, Chandigarh From 16th June., 2020 – 20th June., 2020 (One Week)
3. Participated in the Online AICTE Recognized Faculty Development Programme on Open Source Cyber Security Tools Organized by Computer Science and Engineering Department NITTTR, Chandigarh from 18th May.,2020- 2ndMay.,2020(One Week)
4. Two Days Online Capacity Building Program on Basic Tools and Techniques for Online Teaching organized through the website <https://join.freeconferencecall.com/daapup> from 25 July-26 July 2020 from 11:00 AM to 4:00 PM daily.

(Ms. Kamaljeet Kaur Mangat)

1. One Week Faculty Development Programme on "Introduction to Machine Learning in Research (Concepts and Practical Use)", University of Delhi

2. Online AICTE Recognized Faculty Development programme on "Data Analysis for Research in Social Sciences" organized by MHRD-PMMNMTT-TLC Ramanujan College, University of Delhi and Indian Accounting Association.

(Dr. Tarannum)

1. 14 day National Faculty Development programme on "Data Analysis for Research in Social Sciences" organized by MHRD-PMMNMTT-TLC Ramanujan College, University of Delhi and Indian Accounting Association

2. Two day e-Faculty Development Programme attended on "Global Pandemic: COVID-19- Challenges and Opportunities for India" organized by I.T.S, Ghaziabad

Conferences/Seminars/Symposium/Workshops attended by the Faculty:

Special Lectures organized:

Research Projects completed during the year: (Dr. Devinder Pal Singh)

"Consumer attitude towards new products."
Cooperative Milk Producers Federation Ltd.
Closed in June, 2020.

Awards received:

(Dr. Rekha Bhatia)
-New Normal Education Leadership Summit & Awards
Certificate of Appreciation for Exemplary Contribution to Education Community ArdorComm Media Group -
(Govt, Supporting Partners:
AICTE, NBT India, Govt. of Telangana) 2020-2021
(Received on behalf of Punjabi University Patiala)

Positions or Memberships in Important Committees, (Dr. Rekha Bhatia)

Professional Bodies/Associations. Editorial Boards

1. Member, Computer Society of India
2. Member, Indian Society of Information Theory and Applications
(Ms. Balwinder Kaur)
1. Life membership of Punjab Punjab Academy of sciences (L1102)
(Dr.Sandeep Singh)
- Founder Member of Business Research Person organization

Invited Lectures Delivered (other than in Refresher Courses/Orientation Course):	(Dr. Rekha Bhatia) One (Acted as resource person in Principal's online meet & e-Workshop organized by Dept. of Higher Education, Govt of Haryana and MDU, Rohtak from 6 th - 15 th April, 2020.
Significant initiatives and/or any other important activity, innovation during the year	(Dr. Rekha Bhatia) 1. -Active Reviewer, IEEE ACCESS Journal 2. Reviewed papers for Journal of Public Affairs by Wiley Publishers 3. Reviewed papers for Journal of Experimental & Theoretical Artificial Intelligence by Taylor & Francis

41

**PUNJABI UNIVERSITY BABA JOGIPEER NEIGHBOURHOOD
CAMPUS, RALLA, MANSA**

Head:	Dr. Munish Kumar
Current Faculty:	Assistant Professors: 06
Administrative and Support Staff:	05
Master's degree Courses offered:	MCA
Each Course the number of students during the year in a unit:	MCA- 1 & 2 Sem: 0 = 0 MCA- 3 & 4 Sem: 4+=08 MCA- 5 & 6m Sem: 6+6 =12
Significant initiatives and/ or any other important activity innovation during the year:	Efforts to introduce new courses. and provide transport facilities to the students

42

NAWAB SHER MOHAMMED KHAN INSTITUTE, MALERKOTLA

Head:	Dr. Rubina
Current Faculty:	1. Associate Professor – 01 2. Assistant Lecture -02
Administrative and Support Staff:	04
Master's Degree Courses offered:	(02 M.A. (Persian) MSc. (IT) L/E 01)
Thrust Areas for Teaching:	Persian Literature
Thrust Areas for Research:	Language and Literature
Positions or Memberships in Important Committees, Professional Bodies/Associations, Editorial Boards:	03
Invited Lecturers delivered (other than in Refresher Courses/Orientation Courses):	Yes
Consultancy Provided:	Yes
Collaborations, MOUs, Exchange Programmes etc:	Yes
Social Outreach Initiatives	Yes

43

DR. BALBIR SINGH SAHITYA KENDRA, DEHRADUN

Head:	Prof. Balbir Singh Sandhu
Current Faculty:	1. Professor: Nil 2. Associate Professor: Nil 3. Assistant Professor: 01
Administrative and Support Staff:	03
Thrust Areas for Research:	Nirukat Shri Guru Granth Sahib, Editing of Unpublished Work (Bhai Veer Singh, Prof. Pooran Singh, and Bibi Harnam Kaur Nabha), Guru Teg Bahadur Sarot Pustak.
Books Edited by the Faculty:	Panchbati Sandesh Journal
I	April 2020 (A Special Issue on Shri Guru Teg Bahadur)
II	October 2020 (A Special Issue on Prof. Puran Singh)
Conference/Seminars/Symposium/Workshops organized:	

Webinar: Prof. Harnbans Singh Department of Encyclopedia of Sikhism (Dr. Balbir Singh Sahitya Kendra)

Theme: Guru Teg Bahadur Ji: Jeevan Darshan Ate Bani: 6-7 November, 2020

Conference/Seminars/Symposium/Workshops

attended by the Faculty:

1. Paper on “Chatrjugi Granth Vich Teg Bahadur Ji Da Jeevan Birtant)

2. Webinar on Shri Guru Teg Bahadur National Integration Chair, Punjabi University, Patiala.

Theme: “Hind di Chadar” Shri Guru Teg Bahadur on 03-09-2020

3. Webinar organised by the Department of Religious Studies, Punjabi University, Patiala.

Theme: Life and Teachings of Guru Teg Bahadur Ji and Human Rights on 22nd-24th September, 2020

Special Lectures organized:

1. Memorial Lecture of Bibi Mohinder Kaur (Online) on 22-03-2020

3. Memorial Lecture of Dr. Balbir Singh (Online) on 02-10-2019

Research Projects completed during the year:

Nirukat Shri Guru Granth Sahib (200 entries have been completed)

Positions or Memberships in Important Committees,

Professional Bodies/Associations, Editorial Boards:

Editorial Board of Panchbati Sandesh

1. Dr. Kulwinder Singh

2. Smt. Manjit Kaur (Editorial Assistant)

Principal:	Dr. Sarbjeet Kaur Sohal (Regular)
Master's degree Courses offered:	Masters in Punjabi, Sociology, History, and Political Science Master in Commerce
Thrust Areas of Teaching:	Arts, Science, Computer Science, commerce, , PG Diploma Mktg. Mgt., PG Diploma Creative Writing. M.Sc. (IT) L.E.
Thrust Areas for Research:	Condensed matter Physics, Rural Society, Indian Literature, Electrochemistry etc.
Book edited by the Faculty:	Dr. Sarbjeet Kaur Sohal, (Punjabi) I. Pauna de Sirnave (Criticism/ Reference book) 2020, ISBN: 978-93-5205-238-7, Published by Unistar Books Pvt. Ltd., Mohali (in association with Lok Geet Prakashan.)
Seminars, Workshops, Conferences, attended by the faculty during the year:	Dr. Jaswinder Kaur (Economics) presented a paper entitled "Rice production in Punjab: Depletion of water resources and environmental problems" in Indian Journal of Economics and Development, Vol 16, No SS, ISBN 2277-5412 Dr. Randeep Kaur (Commerce) presented a paper entitled "An Analysis of mobile Food Ordering Applications" in National Seminar on Recent Developments in Social Sciences and Business Management organized by Shri Attam Valabj Jain College Ludiana in Feb 2020. Dr. Roop Kamal Kaur (Sociology)

1. Paper published titled "Role of Education in Empowerment of Tribal Women" in IJARIE on 19th July 2020.
2. Paper published titled "Impact of MANREGA ON Women Empowerment A Review of Literature in IJCRT on 3rd September 2020.
3. Paper published titled " Covid-19 and Gender Based Violence" in IJCRT on 12th September 2020.

DR. Navjot Kaur, (AP Commerce)

Paper published IFRS: " Analysing Effect of New. Way of Communication on Foreign Direct Investment World wide" Envisioning Effective Communication, Anamika Publishers and Distributors, New Delhi, ISBN No. 978-81-7975-997 on 4th Jan., 2020.

**Seminars, Workshops, Conferences, Special Lectures
organized by the college during the year:**

Dr. Sarbjeet Kaur Sohal, (Punjabi)

1. Organized International Punjabi Sahit Utsav on "Sahit ate Samkaal" held at Hans Raaj Mahila Maha Vidyalya Jalandhar on 4th-5th March., 2020.
2. Organized National Workshop on "Prevention, Prohibition and Redressal of Sexual Harrassment of Women at Workplaces"at University College Chunni Kalan on 2nd -3rd July 2020.
3. Organized series of 45 lectures on "Sankatkal te Assi (Challenges and Prospects)" in the wake of Pandemic times to address social issues through literature from June- August 2020.

Amanpreet Kaur (English)

1. Organised one day workshop on Language and Communication skills at

University College Chunni Kalan on 11th March, 2020.

2. Organised Online Poety Recitation Contest at University College Chunni Kalan in August 2020.

Dr. Sarabjit Kaur Sohal, (Punjabi)

1. Attended/ participated in Online Lecture Program on " Kirat Kro, Naam Japo and Wand Chhako" on 31st October, 2020 on the Commemoration of 550th Birth Anniversary of Shri Guru Nanak Dev ji Celebration organized by Ministry of Culture. Govt. of India in collaboration with Rashtriya Sikh Sangat, Barnala, IGNCA.

45

UNIVERSITY CONSTITUENT COLLEGE, MIRANPUR, PATIALA

Principal:	Prof. Surjit Singh Puar (Officiating)
Total Number of Teachers:	22
Total Number of Students:	610
Courses offered:	B.A., B.Com, BCA, BBA, PGDCA, M.COM., M.S.C. (IT)
Research Papers published by the Faculty during the year:	06
Seminars, Workshops, Conferences, attended by the faculty during the year:	25
Whether the college has an NSS Unit:	Yes

46

AKLIA DEGREE COLLEGE, AKLIA KALAN, BATHINDA

Principal:	Dr. Tara Singh (Officiating)
Total Number of Teacher:	28
Total Number of Students:	134
Streams of Study Offered:	All
Courses Offered:	B.A., BCA, B.Com, PGDCA, M.A. (Punjabi, History, Pol. Sci.)
Whether the College has an NSS Unit:	Yes (One Unit)
Important events/functions organized during the year:	Lohri, Women's Day, etc.

47

ASIAN EDUCATIONAL INSTITUTE

Principal:	Dr. Inderjeet Singh (Regular)
Total Number of Teachers:	25
Total Number of Students:	548
Streams of Study offered:	Science, Arts, Commerce and Business Studies
Courses offered:	B. A., B. Com., B. Com. (Hons.), M. Com., M.B.A. (International Business), PGDCA, B.Sc. (NMCA), M. Sc. (Chemistry), and M. Sc. (Mathematics)
Books published by the Faculty during the year:	02
Research Papers published by the Faculty during the year:	02
Seminars, Workshops, Conferences, attended by the faculty during the year:	02
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	NSS Camp, Cleanliness Drive, Awareness Rally on Social Evils, Lecture on Health Issues, Yoga Day, Blood Donation Camp, Visits to Old Age Home and Orphanage
Academic Distinctions earned by the Students at the University Level:	150

BABA FARID COLLEGE, DEON, BATHINDA

Principal:

Total Number of Teachers: 156

Total Number of Students: 3333

Courses offered: B.A. BCA, BBA, B.Com. BTM, B.Sc.(Non Medical) with , Computer Application, B.Sc. Medical, B. Sc. Honours in Agriculture, B.Sc. Honours in Mathematics, B.Sc. Honours in Chemistry, B.Sc. Honours in Physics, B.Sc. Honours in Biotechnology, MA (English, Punjabi, Economics, History & Political Science), M.Sc. (Mathematics, Physics, Chemistry, Botany, Zoology, Geography) M.Sc. (IT), M.Sc., IT (Literal Entry) M.Com., MCA

Books published by the Faculty during the year: 03

Research Papers published by the Faculty during the year: 24

Seminars, Workshops, Conferences, attended by the faculty during the year: 227 (Online Mode Due to Covid-19)

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year: 04

Whether the college has an NSS Unit: Yes

Whether the college has an NCC Unit: Yes

Important events/functions organized during the year: (5) International Conference on "Computational Techniques and Intelligent Machines".

BABA FARID COLLEGE OF MANAGEMENT AND TECHNOLOGY, DEON, BATHINDA

Principal:	Dr. Jaya Ashish Sethi (Regular)
Total Number of Teachers:	12
Total Number of Students:	131
Courses offered:	M.B.A
Seminars, Workshops, Conferences attended by the faculty during the year:	03

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	20
---	----

Whether the college has an NSS Unit:	Yes
---	-----

Important events/functions organized during the year:

Management Olympiad, Awareness Talk on World Cancer Day, Business Quiz, Child Labor Day, Debate Competition (2), Finishing School Event, International Women's Day, International Yoga Day, National Voters Day, Teasoning and Quant Week, World Environment Day, AIDS Day, Alumni Meet, Bollywood Quiz, Extempore, Glam Squad, National Unity Day, Orientation Programme, Power Point Presentation Competition, Power Point Presentation Competition, Competition on Swachh Bharat, Video Making Competition, World Ozone Day

50

BABA PARMANAND KANYA MAHAVIDYALAYA, JAKHEPAL

Principal:	Dr. Onkar Singh (Officiating)
Total Number of Teachers:	17
Total Number of Students:	182
Courses offered:	B.A., B.Com
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	15
Whether the college has an NSS Unit:	Yes

**BABA ZORAWAR SINGH FATEH SINGH KHALSA GIRLS COLLEGE,
MORINDA**

Principal:	Dr. Pushpinder Kaur (Regular)
Total Number of Teachers:	28
Total Number of Students:	466
Courses offered:	B.A, B.B.A, B.C.A., B.Com, P.G.D.C.A, P.G. Diploma in Fashion Designing, Msc-IT, Data Care Management, Spoken English, Fine Arts, Fashion Designing, Music Vocal
Research Papers published by the Faculty during the year:	07
Seminars, Workshops, Conferences, attended by the faculty during the year:	62
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	01
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	Yoga Diwas, Mask Distribution and Covid-19 Awareness Campaign, Celebration of 74th Independence Day, Teacher's Day Celebration, 400th Parkash Gurburab of Guru Teh Bahadur ji, 2 nd October, 2020, Gandhi Jayanti Celebration, National Unity Day and Balmiki Jayanti, National Unity and Balmiki Jayanti, Celebration of NSS Day, Fit India Movement, Road Safety Campaign, Republic Day Celebration, Women's Day Celebration, Poshan Pakhwada, Azadi Ka Amrit Mohatsav, Jan Andolan for Covid-19, Enrollment of Young Warriors

BHAI ASA SINGH GIRLS COLLEGE, GONIANA MANDI, BATHINDA

Principal:	Dr. Rajvinder Kaur (Regular)
Total Number of Teachers:	17
Total Number of Students:	229
Courses offered:	B.A., BCA, B.Com
Seminars, Workshops, Conferences, attended by the faculty during the year:	50
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	03
Whether the college has an NSS Unit:	Yes

BHAI GURDAS COLLEGE OF LAW, SANGRUR

Principal:	Dr. Preet Singh (Regular)
Total Number of Teachers:	13
Total Number of Students:	630
Courses offered:	B.A.LL.B/LL.B
Seminars, Workshops, Conferences, attended by the faculty during the year:	03
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	02
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	Various Functions of academic and students welfare - oriented functions organized

CORDIA COLLEGE, SANGHOL

Principal:	Dr.Nutan Sharma (Regular)
Total number of Teachers	30
Total number of Students	381
Streams of study offered:	Arts, Commerce, Computer, Aggriculture, Management
Course Offered	BA, MA, B.Com, M.Com, B.C.A, P.G.D.C.A, M.Sc.IT BSC (Aggriculture,) BBA
Seminars,Workshops,Conferences,attended by the Faculty during the year	02 Workshops
Whether the college has an NSS Unit.	Yes
Important Events/Functions organized during the year	Lohri Function 13 Jan.2020, National Unity Day 4 Nov.2020, Seven Days NSS Camp 20-26 Feb2020.

Annexure-1

Programme/Course	Title	Duration	Organized by	Participated/presented
workshop	NAAC Revised Accreditation Framework	7Days August 17-24,2020	GHG Khalsa College of Education GurusarSudhar LDH.	Participated by all the Faculty Members
workshop	NAAC Revised Accreditation Framework: Issues And Challenges	2 days 23-24 Jan.2020	GHG Khalsa College of Education GurusarSudhar LDH.	Participated by the all the Faculty Members

DASHMESH KHALSA COLLEGE, ZIRAKPUR, MOHALI**Principal:**

Dr. Krambir Singh (Regular)

Total Number of Teachers:	33
Total Number of Students :	414
Courses offered:	M.Com, PGDCA, BCA, B.Com, BA, BSc.(Non Medical), BBA, Diploma French, Diploma in Spanish.
Research Papers published by the Faculty during the year:	12
Seminars, Workshops, Conferences, attended by the faculty during the year:	84
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	36
Whether the college has an NSS Unit:	Yes
Distinctions earned in cultural events/competitions:	42

56

GIAN JYOTI GIRLS COLLEGE, SANGAT, BATHINDA

Principal:	Ms. Ramandeep Kaur Chatha (officiating)
Total Number of Teachers:	10
Total Number of Students:	127
Courses offered:	B.A, BCA, BBA, P.G.D.C.A, MSC-IT, MSC-IT-LE
Books published by the Faculty during the year	01
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	03
Whether the college has an NCC Unit:	Yes

57

GOVERNMENT BRIJINDRA COLLEGE, FARIDKOT

Principal:	Dr. Surjit Singh (Officiating)
-------------------	--------------------------------

Total Number of Teachers:	70
Total Number of Students:	3057
Courses offered:	B.A., B.Com, B.Sc. (Medical/Non-Medical), B.Sc., (Agriculture), B.C.A., M.A. (Punjabi, Economic, English), M.Sc. (Chemistry)
Research Papers published by the Faculty during the year:	03
Seminars, Workshops, Conferences, attended by the faculty during the year:	160
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	03
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	13

Annexure-1

Important Events/functions organized during the year:

1 January 2020

Jan 26,2020 – Republic Day was celebrated and tricolor unfurled by Principal in the presence of staff members and students.

2 February 2020

Feb 04, 2020 – World Cancer Day was celebrated by NSS wing.

Feb 24-25,2020 – Annual Athletic Meet was organized in the Nehru Stadium.

Mother Language Day was celebrated by Punjabi University Department of the College. New Edition of Wall Magazine was also Released.

Feb 28,2020 – National Science Day was celebrated by Zoology Department of the College.

3 March 2020

March 08, 2020 International Women Day was celebrated in the college. World Sparrow Day was celebrated by Zoology Department.

4 April 2020

April 23,2020 – English Language Day was celebrated by English Department.

5 May2020

Music Department of the college organized various online weekly musical programs in which young artists were given opportunity to perform.

May 08,2020 – An online Slogan Writing Competition was organized by Department of English on the occasion of World Red Cross Day.

The Staff member of the college completed Basics of COVID-19 Training under DISHA APP during the month.

6 June 2020 June 05,2020 Zoology Department organized an online Webinar on the occasion of World Environment Day. Photography and Poster Making Competitions were organized in which students of different colleges participated.

June 09, 2020 A webinar was organized in collaboration with District Employment Officer Faridkot to guide the students regarding Strategies for passing PCS Exam.

June 12,2020 – An online Inter College Quiz Competition was organized in connection with the Jallian Wala Bagh Massacre.

June 21,2020 International Yoga Day was celebrated and online Quiz Competition was organized.

June23,2020 A webinar was organized in which Hon'able Deputy Commissioner of the district guided the students regarding jobs in different govt, departments.

June 26,2020 NSS Department celebrated International Day against Drug Abuse & illicit Trafficking. Poster Making & Poem Recitation Competitions were organized.

June21-27,2020 – Music Department of the college organized a week long musical programme.

7 July 2020

July 18-2, 2020 – An online musical program was organized by Music Department of the college to celebrate the Birthday of Famous Gazal Singer Mehandi Hassan Ji.

July 26 to Aug 01, 2020- A musical program was organized in the memory of famous playback singer Mohamad Raffi Ji.

8 August 2020

August 4-6 2020 – A musical program was organized to celebrate the Birth Anniversary of famous playback singer Kishore Kumar ji.

August 15, 2020 – Independence Day was celebrated in the college campus.

Music Department of the college organized a two day program in the memory of Dr. Jyoti Khanna ji.

August 20-21, 2020 Music Department of the college organized a two day program in the memory of Sh Kanhiys Lal Ji.

August 26-31,2020 – A musical program was organized in the memory of famous playback singer Mukesh Kumar Ji.

9 September 2020

Sept 5, 2020 – Teachers Day was celebrated by different departments of the college.

Sept 23-30,2020 – A series of Sufi Sangeet program was organised to celebrate the Birth Anniversary of Baba Seikh Farid Ji.

Sept 28, 2020 – A musical program was organized to celebrate the Birth Anniversary of famous playback singer Lata Mangeshkar Ji.

10 October 2020

Oct 2,2020 151th Gandhi Jyanti was celebrated.

Oct 15,2020 – Music Department of the college organized a program in the memory of Musician S. Gurnam Singh Ji.

11 November 2020

Music Department of the college organized a two day musical program Gazal Ko Saaj.

12 December 2020

Dec 2, 2020 – Zoology department of the college celebrated National Pollution Prevention Day.

Dec, 16-18, 2020 – A three day program was organized to celebrate the 400th Birth Anniversary of Sri Guru Teg Bahadur Ji.

Note:

1 During COVID – 19 the students, NSS and Red Cross Volunteers of the college collaborated with various NGOs of the Faridkot district and contributed in the distribution of Mask and Food Products to the needy. They also played an important role in creating Social Awareness regarding the prevention and precautions for COVID-19

2 Students of the college donated about 100 units of blood in the blood camp organized by various NGOs and Guru Singh Medical College and Hospital Faridkot during the year.

Principal:

Dr. Bikar Singh (Regular)
Dr. Amandeep Kaur (Regular)

Total Number of Teachers:

34

Total Number of Students:	2019-20: 1159, 2020-21: 1093
Courses offered:	BA, BSc (Med. & Non-Medi.), B.Com., BCA, PGDCA, MA (Eco. & Pol. Sci.)
Research Papers published by the Faculty during the year:	02
Seminars, Workshops, Conferences, attended by the faculty during the year:	24
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	14
Important events/functions organized during the year::	<ol style="list-style-type: none"> 1. Seminar on "Beti Bacho, Beti Padhao" 2. Celebrated National Voter Day 3. Seminar on free Legal Aid by District Legal Services Authority 4. Celebrated National Science Day 5. Slogan and Poster Making Competition (Awareness Programme) 6. Monthly Public Meetings under Depo Programme 7. Distribution of Covid Preventing Mask and Sanitizer under "Mission Fateh". 8. Poster Making Competition to celebrate 400th Birth Anniversary of Shri Guru Teg Bahadur ji 9. "Fit India Freedom Run" 10. Poster Making & Essay Writing Competition on observance and vigilance week-2020 11. Webinar on "Ideology & Personality" of Shri Guru Teg Bahadur ji to celebrate (400th Birth Anniversary of Shri Guru Teg Bahadur ji) 12. Webinar to celebration Punjabi Saptah/Maah

13. Quiz competition to commemorate 400th Birth Anniversary of Shri Guru Teg Bahadur ji)
14. Online Poster making Competition to commemorate 400th Birth Anniversary of Shri Guru The Bahadur Ji

59

GOVERNMENT MOHINDRA COLLEGE, PATIALA

Principal:	Smt. Simrat Kaur (Regular)
Total Number of Teachers:	Regular-28 HEIS-73 Guest Faculty-55
Total Number of Students:	7734
Courses offered:	B.A, B.A. Honours School in English, History, Political Science, Economics, B.Sc. Medical, Non-Medical, B.Sc. Non-Medical with computer, Applications, B.Sc. CSM, BCA, B.Com (Honours), BBA, BJMC, BALLB, PGDCA, B.Sc. Honours in Bio Technology, B.Sc. Agriculture (2nd, 3rd, 4th Semester), M.Sc Geography, M.A. English, Hindi, Punjabi, Psychology, Public Administration, History, Sociology, Political Science, Economics, PG Diploma in Yoga, M.Sc. Physics, Chemistry, Mathematics, Sociology, M.Sc. IT, M.Com
Books published by the Faculty during the year:	01
Research Papers published by the Faculty during the year:	07
Seminars, Workshops, Conferences, attended by the faculty during the year:	246+26 (compulsory Covid related training)
Seminars, Workshops, Conferences, Special Lectures	

organized by the college during the year: 24

Whether the college has an NCC Unit: Yes

Important events/functions organized during the year:

35 students of Biotechnology
Department were trained at Simar Biotech,
Patiala regarding Fermentation
and Waste Management techniques.
Two days Motivating Campaign and
10 days Training Program in Artificial
Intelligence and Machines was
organized on 12th -13th March and
16th - 24th March, 2020 by Career Guidance Cell

60

**GURU GOBIND SINGH DEGREE COLLEGE, TALWANDI SABO,
BATHINDA**

Principal:	Dr. Ranbir Singh Kingra (Regular)
Total Number of Teachers:	12
Total Number of Students:	418
Courses offered:	B.A, M.A. (History & Punjabi) P.G.D.C.A
Research Papers published by the Faculty during the year:	01
Seminars, Workshops, Conferences, attended by the faculty during the year:	Workshop-01 Conferences-04
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	Workshop -01 Conferences-04 Special Lectures-08
Whether the college has an NSS Unit:	Yes
Whether the college has an NCC Unit:	Yes

Important events/functions organized during the year: Environment Awareness Campaign,
N.S.S. One day Camp

61

**GURU HARGOBIND SAHIB KHALSA COLLEGE FOR WOMEN,
HANSALI-KHERA**

Principal:	Dr. Karamjit Kaur (Regular)
Total Number of Teachers:	08
Total Number of Students:	122
Courses offered:	B.A., B.Com
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	15
Whether the college has an NSS Unit:	Yes

62

GURU TEGH BAHADUR COLLEGE, BHAWANIGARH

Principal	Prof. Padampreet Kaur (Officiating)
Total Number of Teacher	13
Total Number of Students	250
Streams of Study Offered	Arts Commerce, B.Voc, Computer Science
Courses Offered	B.A., B. Com, B.Voc, B.C.A., PGDCA
Books published by the Faculty during the year:	01
Research papers published by the Faculty during the year:	04
Seminars, Workshops, Conferences Special Lectures organized by the college during the year:	05 (Buddies Programme, Tabaco Day, Svach Bharat Abhiyan, Cancer Awareness Camp, Students, Educational Trip)
Whether the College has an NSS Unit:	Yes

KHALSA COLLEGE (AMRITSAR) OF TECHNOLOGY AND BUSINESS STUDIES, MOHALI

Principal:	Dr. Harish Kurmari (Officiating)
Total Number of Teachers:	26
Total Number of Students:	676
Courses offered:	B.A., B.B.A, B.C.A., B.Com, B.Com(H), MA (Sociology), MSC(IT), Lateral, MBA, M.Com, PGDCA
Research Papers published by the Faculty during the year:	11
Seminars, Workshops, Conferences, attended by the faculty during the year:	Seminar-14, Workshop-32 Conference-18
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	Special lectures:02, Seminars-4
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	Online Yoga Day (21-06-2020) Buddy Group Camp (18-08-2020) Mission Fateh Daily Report (08-08-2020) Fit India (15-09-2020) The National Day (24-09-2020) Stubble Burning (10-12-2020) Webinar on creating Awareness National Education Policy (16-09-2020) Online Competition on Video Making and Poetry, Gandhi Jyanti, Poster, Cartooning (02- 10-2020) Online world food day celebration(16-10-2020) Online Solo folk dance competition on Dussehra on theme 'Indian Culture'(23-10-2020) Online Diya Decoration & Rangoli Eco friendly (12-1-2020)

64

**MAGHI MEMORIAL COLLEGE FOR WOMEN, AMLOH,
FATHEGARH SAHIB**

Principal:	Dr. Mandeep Kaur (officiating)
Total Number of Teachers:	15
Total Number of Students:	80
Courses offered:	Bachelor of Arts, Bachelor of Commerce & P.G Diploma in Computer Application

Important events/ functions organized during the year: Lohri

65

MATA SAHIB KAUR GIRLS COLLEGE, GAIHAL, BARNALA

Principal:	Dr. Gurveer Singh (Regular)
Total Number of Teachers:	13
Total Number of Students:	111
Courses offered:	B.A, B.C.A., B.Com, M.A.(Punjabi), M.Sc. (IT), M.Com., P.G.D.D.D.T

Seminars, Workshops, Conferences, attended by the faculty during the year:	Workshop-01 Conferences-04
---	-------------------------------

**Seminars, Workshops, Conferences, Special Lectures
organized by the college during the year:**

1. Lohri festival was celebrated at college campus in which Dr. Inderjeet Kaur participated as Chief Guest. She delivered lecture to the students about the history and significance of this festival.
2. A Seminar was organized

About significance of good health center, Gehal (Barnala) was resource person on 24th Jan.,2020. In her lectures she shared vital information about and stress, anemia, and their cure.

3. An Extension lecture was organized on the topic Life and Teachings of Guru Nanak Dev Ji on 11th February.,2020. S. Bir Sing Sidhu delivered this lecture.

Whether the college has an NSS Unit:

Yes

Important events/functions organized during the year:

1. Seven days N.S.S. camp was organized from 16th January.,2020- 22nd January.,2020 at College,
2. A rally was organized by faculty and students of the institute on 15th January.,2020 for disseminating awareness about traffic rules among general public.
3. Life on Theatre group organized a play on Female Foeticide on 23rd January.,2020 at college.
4. Annual sports meet was organized at college on 18th February.,2020.
5. Annual Function was organized at college on 19th February.,2020.
6. Sikh Environment Day was organized on 14th March., 2020.
7. Staff members and students did Chaupai Sahib path on 06th June.,2020 in the memory of martyrs of 1984 and for saving the world from the scourge of Covid 19 pandemic.
8. N.S.S. volunteers and Red Ribbon Club volunteers organized awareness camp on 04th July.,2020 for the prevention of Covid-19.

9. The institution organized online Essay writing Competition on 20th July., 2020.

10. The institution organized online competition on Religious Topic on 22nd July., 2020.

66

MATA SUNDRI GIRLS COLLEGE, DHADE, BATHINDA

Principal:	Dr. Dalbagh Singh Bisla (Regular)
Total Number of Teachers:	40
Total Number of Students:	229
Courses offered:	B.A. B.Com, B.Sc. (Sci.), B.Sc. (FT), M.Sc (FD&T), BCA, M.Sc (IT), PGDCA, M.A. Punjabi & Pol. Sci.)
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	Received N.S.S. National Award Hon'ble from President of India Special Lectures-08
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	College NSS volunteer Sukhdeep Kaur received National Award From Hon'ble President of India on 24 th September,2020

67

PATEL INSTITUTE OF MANAGEMENT AND TECHNOLOGY, RAJPURA

Principal:

Total Number of Teachers:	11
Total Number of Students:	102
Courses offered:	MCA & MBA
Books published by the Faculty during the year:	01

Seminars, Workshops, Conferences, attended by the faculty during the year:	04
---	----

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	04
---	----

Whether the college has an NSS Unit:	Yes
---	-----

Important events/functions organized during the year:

Republic Day-26.01.2020, Seminar on "Campur to Corporate" by Think Next on 17 Feb. 2020, Drug Abuse Rally be Red Tibbon Club on 26th January.,2020, Workshop on Job Placement & Interview Skills 05th March.,2020, International Women's Day 07th March.,2020, Workshop on Stress management by Ms. Roopsy from DBee Patiala on 10th July.,2020, Virtual Placement Drive by Wocially Company on 25th July.,2020, Online Training Programme for MCA students on IOT & Python on 29th September.,2020, Diwali Celebration on 17th November.,2020, Online Fit India Movement by MBA & MCA students on 23rd December.,2020.

68

PUNJAB DEGREE COLLEGE MEHMUANA, FARIDKOT

Principal:	Dr. Ajit Pal Singh (Officiating)
Total Number of Teachers:	24
Total Number of Students:	364
Courses offered:	B.A, BCA, BBA, B.Com, B.Sc. N/M, B.Sc. Medical, B.Sc.(Hon.) Ariculture
Whether the college has an NSS Unit:	Yes
Whether the college has an NCC Unit:	Yes

RATTAN PROFESSIONAL EDUCATION COLLEGE, MOHALI

Principal:	Dr. Harjeet Kaur (Regular)
Total Number of Teachers:	29
Total Number of Students:	296
Courses offered:	B.A, B.Com, B.Sc. N/M, B.Sc. Medical, B.C.A., P.G.D.C.A., and M.Sc. (I.T.), Lateral Entry
Books published by the Faculty during the year:	01
Research papers published by the Faculty during the year:	04
Seminars, Workshops, Conferences, attended by the faculty during the year:	03
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	04
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	Lohri Celebration, Republic Day Celebration, Basant Panchmi, Blood Donation Camp, Bhandara, Athletic Meet, Earth Day Activity, Rakhi Making Competition, Independence Day, Teachers Day, Hindi Divas, Gandhi Jayanti, Mehndi Competition, Diya Making, Gurupurb, World Aids Day

SACHDEVA GIRLS COLLEGE, GHARUAN MOHALI

Principal:	Dr. Shiv Dutt Sharma (Contract)
Total Number of Teachers:	27
Total Number of Students:	569

Courses offered:	B.A./B.C.A./B.Com.(M. COM./M.A.(Punjabi) MSC-IT/PGDCA
Research Papers published by the Faculty during the year:	09
Seminars, Workshops, Conferences, attended by the faculty during the year:	04
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	01
Whether the college has an NSS Unit:	Yes
Whether the college has an NCC Unit:	Applied For NCC Unit
Important events/functions organized during the year:	01(Lohri)

71

SHIVALIK GIRLS COLLEGE, BHUCHO MANDI, BATHINDA

Principal:	Ms. Jatinder Kaur (officiating)
Total Number of Teachers:	19
Total Number of Students:	261
Courses offered:	B.A.
Books published by the Faculty during the year:	10
Research Papers published by the Faculty during the year:	65
Whether the college has an NSS Unit:	Yes

Distinctions earned by in cultural events/competitions at the zonal, national, regional or any other higher level:

B.A. 1st	Sweta D/o Narsingh Dass 85% Dishalika D/o Ajay Kumar 84.8% Rajveer Kaur D/o s. Sewak Singh 83.7%
B.A.2nd	1st Mandeep Kaur D/o S. Harmail Singh 80.8% 2nd Hasandeep Kaur D/o S. Sukhpal Singh 79.9% 3rd Yashandeep Kaur D/o S. Karanjeet Singh 78.5%
B.A. 3 rd	1st Baljinder Kaur D/o S. Kulwinder Singh 79.2% 2nd Sharanjeet Kaur D/o S. Nishan Singh 77.5% 3rd Amandeep Kaur D/o Kaka Singh 76.5%

SHRI LAL BAHADUR SHASTRI ARYA MAHILA COLLEGE, BARNALA

Principal:	Dr. Neelam Sharma (Regular)
Total Number of Teachers:	40
Total Number of Students:	758
Courses offered:	PG: M.A. (Punjabi), M.A. (History), M.Sc. IT, M.Sc. FD &T, PGDCA UG: BA, BCA, B.Com, BBA, BSC. (Medical & Non-Medical), B.Voc, (Software Development), B.Voc. (Fashion Technology), B.Voc (Beauty & Wellness)
Books published by the Faculty during the year:	01
Research Papers published by the Faculty during the year:	23
Seminars, Workshops, Conferences, attended by the faculty during the year:	International: 8 National: 35 State level: 48
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	13
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	Dhiyan di Lohri, Annual Prize Distribution, 43rd Athletic Meet, Literary events
Distinctions earned by in cultural events/competitions: at the zonal, national, regional or any other higher level:	Save Girl Educate Girl, Lohri of Girls (Dhiyann di Lohri), Road Safety Week, Annual Function, Literary Function, Hawan on Raksha Bandhan, and Janamashtmi, Online Interstate Declamation Contest on the topic Covid-19 Pandemic issues and challenges. Students Jaspreet Kaur got

3rd position in Inter College online poem recitation competition Lachhmi got 3rd position spoken on the Rishi Dayanand Saraswati,, online Kavi Darbar, Athletic Meet, Prize distribution function

73

SRI GURU HARKRISHAN COLLEGE OF MANAGEMENT & TECHNOLOGY, RAIPUR, BAHADURGARH

Principal	Dr. Rashi Malhotra
Total Number of Teacher:	15
Total Number of Students:	152
Streams of Study Offered:	Arts, Commerce, Computer Science and Management
Courses Offered:	B.A., B.Com, B.C.A., P.G.D.C.A., M.COM, (IT), and BBA
Books published by the Faculty during the year:	1 by Dr. Munish Goyal Title Auditing
Whether the College has an NSS Unit:	Yes
Important events/functions organized during the year:	<ul style="list-style-type: none"> ❖ In the competitions conducted by the college, the students enthusiastically participated in quizzes, skits, speeches, recitation of poems and sports competitions. ❖ As a prayer for the bright future of the students, Path and Sri Sukhmani Sahib was recited in the campus and a langar was arranged for the sangat. The students participated in it with great devotion and enthusiasm. ❖ One day N.S.S. camp was held and a plantation drive was organized in the college and the surrounding villages. The students and the villagers were made aware of the role of plants in securing the environment.

74

SRI GURU TEG BAHADUR KHALSA COLLEGE, ANANDPUR SAHIB

Principal:	Dr. Jasvir Singh (Regular)
Total Number of Teachers:	131
Total Number of Students:	3067
Courses offered:	B.A, B.Com, B.Sc. N/M, B.Sc. Medical, B.C.A., P.G.D.C.A., B.Sc. A.I. &D.S. B.Sc. Hons (Physics, Chemistry, mathematics), B.A. Hons in English, B.Voc, (Software Development, Food Processing, Hospitality & tourism, Retail Management), M.Sc. (Chemistry, Physics, mathematics, IT, M.Sc (IT) L.E., Botany), M.Com, M.A. (History, Punjabi, Hindi, English, Pol. Sci. Economics), M.Sc. Zoology, Certificate Course in Spoken English, Certificate Course in Web Designing, Certificate Course in Music Composition, Certificate Course in English Language Proficiency, Add-on Course in Virology, P.G. Diploma in Insurance Services, P.G. Diploma in Analytical Techniques, Diploma in Computer Hardware and Networking, Diploma in Computer Application, Diploma in Radio Jockeying and TV News, Diploma in Yoga, Diploma in English Language proficiency
Books published by the Faculty during the year:	07
Research Papers published by the Faculty during the year:	66
Seminars, Workshops, Conferences, attended by the faculty during the year:	721
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	52
Whether the college has an NSS Unit:	Yes
Whether the college has an NCC Unit:	Yes
Important events/functions organized during the year:	Inter-College Online Competition on the occasion on World Environment Day, Inter-College Competition 'Green Diwali' including Slogan writing, Rangoli Making, Home Devor Craft and

**Distinctions earned by in cultural events/competitions
at the zonal, national, regional or any other higher level:**

Poster making, Annual Athletic Meet,
Yoga Day,

Amrit Kaur 3rd Athletics,
Loveleen Kaur, Ist,
Gazzal, Western Solo Song

75

S.S.D. GIRLS COLLEGE, BATHINDA

Principal:

Total Number of Teachers:

67

Total Number of Students:

860

Courses offered:

B.A, B.Com(R),
B.Com(H), B.Sc. CSM,
B.Sc, Medical &
Non-Medical,BCA,
M.A (Hindi & English,) M.Com,
M.Sc (Maths), M.Sc
(IT(R) and Lateral Entry

Book Published by the Faculty during the year:

01

**Research Papers published by the Faculty
during the year:**

02

**Seminars, Workshops, Conferences, attended by the
faculty during the year:**

137

**Seminars, Workshops, Conferences, Special Lectures
organized by the college during the year:**

04

Whether the college has an NSS Unit:

Yes

Whether the college has an NCC Unit:

Yes

Important events/functions organized during the year:

1. 7 day N.S.S. Camp
2. Quiz competition under
One India Best India
3. Bicycle Rally under Fit
India Movement
4. Basant Panchmi
5. National Science Day
6. Mask distribution and

- Arogya Setu App
Download under
Covid-19
7. Painting and Poetry
Recitation.Competition
(on Covid-19)
 8. Environment Day
 9. Poshan Pakhwara
 10. 6th International Yoya
Day
 11. District Level Fateh
Mission Campaign
 12. Online Competition
on Teeyan Teej Diyan
 13. Tree Plantation
campaign and online
Essay Competition
dedicated the 400th
Birth Anniversary of
Shri Guru Tegh
Bahadur Ji
 14. Birth Anniversary of
Shaheed Bhagat Singh
 15. Webinar on Healthy
Mission Punjab
 16. Teachers Day
 17. National Nutrition
Day
 18. 6th International Yoga
Day
 19. World Environment
Day
 20. Webinar on Anti Drug
Programme
 21. Webinar Dedicated to
Golden Jubilee of
NSS
 22. An Excursion to
Railway Coach
Factory by Commerce
Department
 23. National Unity Day
 24. Establishment of
Vermi Compost Unit

Academic Distinctions earned by students at the university level:

25. Constitution Day
26. National Aids Day

1. Kamaldeep Kaur (BA.III) 6th Position
2. Vaishali Rani (BA.III) 11th Position
3. Garima (BA.III) 16th Position

76

THE ENLIGHTENED DEGREE COLLEGE, JHUNIR

Principal :

Total Number of Teacher:

17

Total Number of Students:

393

Streams of Study Offered:

Arts, Commerce, Computer Science,
Fashion, Technology, Library Science

Courses Offered:

B.A., B.Com, BCA, B.Sc (FDT), B.Lib,
D.Lib

Seminars, Workshops, Conferences, attended by the Faculty during the year:

One (Choudhary Devi Lal University
Sirsa) National Seminar

77

THE ENLIGHTENED COLLEGE OF PHYSICAL EDUCATION, JHUNIR

Principal:

Total Number of Teacher:

13

Total Number of Students:

477

Streams of Study Offered:

Physical Education

Courses Offered:

B.P.E., B.P.Ed., M.P.Ed, D.P.Ed,
B.P.E.LT

Distinctions earned by in students in sports at the international, national, state or university level:

Yes

VIDYA SAGAR COLLEGE FOR GIRLS, DHURI, SANGRUR

Principal:	Dr.Kamaljit Singh Tibba (Regular)
Total Number of Teachers:	39
Total Number of Students:	331
Courses offered:	B.A, B.Com, B.Sc. N/M, B.Sc. Medical, B.C.A., P.G.D.C.A., and M.Sc (I.T.), Lateral Entry
Books published by the Faculty during the year:	01
Seminars, Workshops, Conferences, attended by the faculty during the year:	Conference-01 Sahit Sabha-2
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	04
Whether the college has an NSS Unit:	Yes

AKAL COLLEGE OF EDUCATION FOR WOMEN, FATEHAGRH CHANNA, SANGRUR

Principal:	Dr. Suman Bala (Regular)
Total Number of Teachers:	07
Total Number of Students:	60
Courses Offered:	2 Years B. Ed Course
Seminars, Workshops, Conferences, attended by the Faculty during the year:	02
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	1. Lohri (12-1-20)

2. National Productivity Week (12-02-2020 to 18-02-2020)
3. Alumni Meet (09-03-2020)
4. International Womens Day (08-03-2020)
5. Teachers Day (05-09-2020 Online Mode)
6. National Hindi Diwas (14-09-2020)
7. International Ozone Day (16-09-2020)
8. Founders' Day (11-10-2020)
9. Webinar on Investor Awareness (24-10-2020)
10. World Aids Day (01-12-2020)

80

AKLIA COLLEGE OF EDUCATION FOR WOMEN, AKLIA KALAN, BATHINDA

Principal :	Dr. Tara Singh (Officiating)
Total Number of Teacher:	28
Total Number of Students:	310
Streams of Study Offered:	All
Courses Offered:	B.Ed
Seminars, Workshops, Conferences, attended by the Faculty during the year:	03
Seminars, Workshops, Conferences Special Lectures organized by the college during the year:	01
Whether the College has an NSS Unit:	Yes (Two Units)
Important events/functions organized during the year:	Lohri, Women's Day, etc.

81

ARYAN GLOBAL COLLEGE OF EDUCATION, SUNAM

Principal:	Dr. Seema Garg (Regular)
-------------------	--------------------------

Total Number of Teacher:	16
Total Number of Students:	100
Streams of Study Offered:	Education
Courses Offered:	Bachelor of Education (B.ed)
Whether the College has an NSS Unit:	Yes

Important events/functions organized during the year:

1. Teacher's day celebration on 05-09-2020 by a lecture on the life of Dr. Sarvepalli Radhadrishan.
2. Celebration of Independence day on 15-08-2020 by hoisting Indian flag.
3. Chart Making Competition on Diwali.

Distinctions earned by in cultural events/competitions at the zonal, national, regional and higher levels: Yes

82

ASIAN COLLEGE OF EDUCATION PATIALA

Principal:	Dr. Inderjeet Singh (Regular)
Total Number of Teacher:	12
Total Number of Students:	209
Streams of Study Offered:	B.Ed.
Courses Offered:	B.A., B.Ed./B.Sc., B.Ed (Integrated)

Books published by the Faculty during the year (Number only): 01

Research papers published by the Faculty during the year: 01

Seminars, Workshops, Conferences, attended by the Faculty during the year: 05

Seminars, Workshops, Conferences Special Lectures organized by the college during the year: 04

Whether the College has an NSS Unit: Yes

Important events/functions organized during the year: 07

Academic Distinctions earned by students

at the University level:

285

83

BABA FARID COLLEGE OF EDUCATION, BATHINDA

Principal:

Total Number of Teachers:

32

Total Number of Students:

333

Courses offered:

B.Ed., 04 year Integrated
Course B.A.-B.Ed., M.A. (Education)

**Books published by the Faculty
during the year:**

02

**Research papers published by the Faculty
during the year:**

09

**Seminars, Workshops, Conferences, attended by the
Faculty during the year:**

Seminar-45,
Workshops- 10, Conference-10

**Seminars, Workshops, Conferences, Special Lectures
organized by the college during the year:**

Workshops: 6, Special Lectures:5

Whether the college has an NSS Unit:

Yes

Important events/functions organized during the year:

Lohri Festival, National voters Day,
Republic day, Workshop on creative
Punjabi literature, Extension lecture on
Sustainable Development, Online
Workshop on Recent Innovation in
Education, Guest lecture on Stress
Management, International Mother
Language Day Moral Lecture,
Educational Movie, Visit to Book Fair at
Punjabi University, Patiala, International
women's Day ,Online Workshop on
Resume Writing Online Workshop on
Interview Skills, Mother's day, Online
Webinar, Online Workshop on

Examination Training, The Martrydrom day of Sh Guru Arjan Dev Ji, Online Competition on "Best out of waste", Online Competition of Clay Modeling, Nail and Mehndi Design, Online alumni cum expert talk, World Environment Day, Online webinar on life skills, Online Alumni cum Expert Talk, Online workshop on Computer Literacy, Online FDP on Art of Case Teaching and Case Writing

84

COLONEL COLLEGE OF EDUCATION, CHURAL KALAN, SANGRUR

Principal:	Ms. Shelja Gautam (Regular)
Total Number of Teachers:	20
Total Number of Students:	284
Courses offered:	B.Ed. & M.Ed.
Seminars, Workshops, Conferences, attended by the Faculty during the year:	Seminars-03, Workshops-01, Conferences-01
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	(Extension Lecture) 01
Important events/functions organized during the year:	Teachers Day, Orientations, SwachhBharat Abhiyan, Ghar Ghar Rojgaar Abhiyan.

85

GURU NANAK COLLEGE OF EDUCATION FOR GIRLS, BHIKHI

Principal:	Rajan Sethi (Regular)
-------------------	-----------------------

Total Number of Teacher:	16
Total Number of Students:	100
Streams of Study Offered:	Education
Courses Offered:	B.Ed (Education)
Whether the College has an NSS Unit:	Yes
Important events/functions organized during the year:	1. Teacher's day celebration on 5-09-2020, in Campel College. 2. College Students participated in speech Competition day held on 02-10-2020 by hoisting Indian flag. 3. Arts Competitions in Diwali Festival
Distinctions earned by in students in sports:	Yes

86

**MATA SAHIB KAUR KHALSA GIRLS COLLEGE OF EDUCATION,
DHAMO MAJRA, PATIALA**

Principal:	Dr. Harmeet Kaur Anand (Regular)
Total Number of Teachers:	08
Total Number of Students:	147
Streams of Study offered:	Education
Courses offered:	B.Ed (two years)
Books published by the Faculty	
Research papers published by the Faculty during the year:	07
Seminars, Workshops, Conferences, attended by the Faculty during the year:	93
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	Seminar/Workshshop-04 Special Lectures-03
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	

National Voter's Day, Programmes dedicated to Parkash Parb of Guru Sahiban, International Women's Day, Seminar on Acid Attacks, International Webinar, Online yoga workshop, Seminar on Road, Safety, Five Days home quarantine camp, Online Creative Writing Competition, quarantine camp, Online Creative Writing Competition, Faculty Development Programme, National Level Online, Quiz competitions, National Level Online Essay writing and Slogan Writing Competition, World Environment Day.

**Distinctions earned by in cultural events/competitions
at the zonal, national, regional or any other higher level:**

Third Prize in Online Religious Painting Competition, Second Prize in Online Cartooning Competition, Third Prize in Slogan Writing, Third Prize in Poetry Recitation, Third Prize in Painting, Second Prize in Essay Writing, Third in Elocution, Third Prize in Poster Making, Second Prize in Beautiful Writing, in Online Quarantine Artist Competition College Students bagged Second Prize in Folk singing, Third prize in Storytelling, First Prize in Poetry Recitation and Second & Third Prizes in Speech, In online Creative Writing Competition and First Prize in Essay Writing and Third prize in Poster Making, In Inter-College online Competition Consolation Prize in Poetry Recitation, In National Level Online Essay Writing and Slogan Writing Competition Students bagged Second Prize Slogan Writing Competition Students bagged Second Prize in Slogan Writing and Third Prize in Essay Writing Competition.

Principal (Specify whether regular or officiating):	Dr. Deepali Singla (Regular)
Total Number of Teacher:	26
Total Number of Students:	399
Streams of Study Offered:	Education
Courses Offered:	B.Ed, M.A. Education

Seminars, Workshops, Conferences, attended by the Faculty during the year:

1. Dr. Deepali Singla	10
2. Mr. Sunil Kumar	03
3. Ms. Pawandeep Kaur	05
4. Mr. Ravinder Singh	04
5. Ms. Amanpreet Kaur	06
6. Ms. Geeta Bala	13
7. Ms. Amna Akhtar	05
8. Ms. Amritpal Kaur	06
9. Mr. Satnam Singh	11
10. Ms. Ravinder Kaur	03

Whether the College has an NSS Unit: Yes

Important events/functions organized during the year:

Sr. No.	Date	Activity (During Session 2019-2020)
1.	Sukhmani Sahib Path	18.01.2020
2.	7 days NSS Camp	25.01.2021 to 31.01.2020
3.	Quiz Competition	05.02.2021
4.	Food Fest on the eve of Women/s Day	07.03.2020
5.	Mask Distribution	01.07.2020

Distinctions earned by in cultural events/competitions at the zonal, national, regional and higher levels:

District Level Competitions:-

Essay Writing Competitions:- Third Position 21.07.2020

Salogan Writing Competition:- First Position 19.08.2020

PUNJAB COLLEGE OF EDUCATION, RAIPUR, BAHADURGARH, PATIALA

Principal:

Total Number of Teachers: 26

Total Number of Students: 200

Streams of Study Offered: 18

Courses offered: 02

Seminars, Workshops, Conferences, attended by the Faculty during the year: 18 (Seminars: 15, Workshop: 3)

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year: 01

Whether the college has an NSS Unit: Yes

Important events/functions organized during the year: 7

89

S. D. COLLEGE OF EDUCATION, BARNALA

Principal: Dr. Tapan Kumar Sahu (Regular)

Total Number of Teachers: 19

Total Number of Students: 261

Courses offered: B. Ed. & M. Ed.

Research papers published by the Faculty during the year: 07

Books published by the Faculty during the year: 01

Seminars, Workshops, Conferences, attended by the Faculty during the year: 70

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year: 02

Whether the college has an NSS Unit: Yes

SAINT KABIR COLLEGE OF EDUCATION, KAULI

Principal:	Dr. Manpreet Kaur (Regular)
Total Number of Teachers:	16
Total Number of Students:	262
Courses offered:	M.A. (Education), B.Ed & D. El. Ed
Seminars, Workshops, Conferences, attended by the Faculty during the year:	18
Seminars, Workshops, Conferences, Special Lectures organized by the college during the year:	07
Whether the college has an NSS Unit:	Yes
Important events/functions organized during the year:	12

SHAHEED UDHAM SINGH COLLEGE OF EDUCATION, SUNAM

Principal:	Dr. Manjeet Kaur (Regular)
Total Number of Teachers	33
Total Number of Students	250
Courses Offered	B.Ed; D.El.Ed
Books published by the faculty during the year :	01
Seminars, Workshops, Conferences, attended by the faculty during the year :	Seminar (National 1, International 1)
Seminars, Workshops, Conferences, Special Lectures	
Whether the college has an NSS Unit	Yes
Important events/functions organized during the year	Celebration of Republic Day, Athletic Meet, Basant Panchmi, Martyom Day of Shaheed Udham Singh

92

S.S.D. GIRLS COLLEGE OF EDUCATION, BATHINDA

Principal Dr. Anu Malhotra (Regular)

Total Number of Teachers 13

Total Number of Students 147

Streams of Study offered B.Ed

Courses offered B.Ed

Books published by the faculty during the year : 04

Research papers published by the faculty during the year : 08

Seminars, Workshops, Conferences, attended by the faculty during the year 28

Seminars, Workshops, Conferences, Special Lectures organized by the college during the year 05

Whether the college has an NSS Unit Yes

Important events/functions organized during the year

Activates on National Youth Day, Science Quiz, Educational Movie, Environment Day, Poster Making & Essay Writing Competition, Online Celebration of Teej & Independence Day, Karva Chauth and Diwali Celebrations

93

SMT. JAWALA DEVI COLLEGE OF EDUCATION, SANGHOL

Principal Dr. Nutan Sharma

Lectures by Visiting Experts; Prof./Extension Lectures

A. Number 03

B. Expert 03

C. Subject(s) and Date (s)

(i) Extension Lecture on
"Nutrition" by Prof. Sumantra

- Ray, Cambridge University, UK
on 31.01.2020
- (ii) Extension Lecture on 'Bank
to Nature' by Dr. Radha
Sukhani, USA, on 03.02.2020
- (iii) Extension lecture on 'STEM
teaching' by Dr. Lyn,
Canterbury Christ Church
Univ., UK

Conference/Seminar/Symposium Organized:

- | | |
|------------------|--|
| A. International | 01 |
| Numbers | Organized International Webinar on |
| Theme | 'Assessment and Evaluation during Covid-19' |
| Dates | on 20.05.2020 |
| B. National | 01 |
| Number | Organized webinar on 'Career Opportunities after |
| Theme | Schooling' |
| Dates | 23.05.2020. |

Conference/Seminar/Symposium

Annexure-01

**Refresher Course/Orientation Course
attended by faculty of the Department/Institute:**

Annexure-02

Research Work: Institutional and Individual Institutional:

Publishing Annual Cordia Multidisciplinary Research
Journal (Online ISSN: 2455-8982
Individual Level: Annexure-03 attached
(Research Papers published by faculty members)

Whether the College has an NSS Unit:

- | | |
|---|--|
| A. Campus Organized; Number and Details | Yes
Organized One Day NSS Camp
Cleanliness Drive |
| B. Services Rendered | Rally on stubble Burning
Mask distribution
Food/Rashan distribution to local needy
people |

**Any other significant activity and achievement, which is
worth-mentioning, be explained in brief:**

The Institution has successfully
implemented LMS E-Shiksha during
Covid-19
Online platform such as Google
classroom, Zoom and other platform has

been used for teaching learning and evaluation

Annexure-01: Conference/Seminar/Symposium (in which Faculty members of the department/Institute participated/presented papers):

Institutional:

1	Students Assessment & Evaluation during Covid-19	Organized by Smt. Jawala Devi College of Education	20/05/2020	Participated by all faculty members
2	Career Opportunities after 12th	Organized by Cordia Institutes	25/05/2020	--Do--

Individual Level:

Paramjeet Kaur Mangat			
s.no.	Seminar /Webinar topic	Organized By	Date
1	Synchronous Teaching-Getting Ready for first Online Session	Oxford University Press, UK	16/04/2020
2	Full Day Course on ‘Great Medieval Philosophers’	Dept. of Life Long Learning, ICE, University of Cambridge, UK	18/04/2020
3	Managing interaction and feedback in the virtual classroom	Cam-English Univ. of Cambridge	23/04/2020 10.00 am UK time
4	Preparing your students online for Speaking papers in Cambridge English Qualifications	Univ. of Cambridge, UK	28/04/2020
Ms. Taruna Narang			
1	National Seminar on Education and Development: Post Covid-19	26/09/2020	Participated
Dr. Anita Arora			
Title of the Seminar/Workshop/Conference	Date	Venue/Mode	Title of The Paper If Presented

NATIONAL Seminar on : ICT in Education”	12/2/20	SD College, Hoshiarpur	ICT as a change agent in education
Webinar on “ teacher education in Post COVID era	25/6/20	MM Modi College, Patiala	Online Mode Participated
Webinar on “ NPE 2020: The Way ahead”	14/8/20	Rayat college of Education	Do
Webinar on “ Economic Scenario post Covid era”	27/6/20	Malwa college, Bondli	Do
International webinar on :Online teaching Strategies, Boon for Education	11-13/6/20	Hindu college, Amritsar	Do
Workshop on Online tools for research	15/5/20	School of education, GNDU, Amritsar	Do

Annexure-02: Refresher Course/Orientation/FDP course attended by faculty of the Department/Institute:
(Mention the names of concerned faculty members)

Prog./ Course	Title of the Prog.	Duration From— To--	Organized By	Participated/Pre sented
FDP	Seven days Workshop on NAAC Revised Accreditation Framework-Resolving the Practical Snags[Under UGC Paramarsh Scheme]	August 17-24, 2020	GHG Khalsa College of Education, Gurusar Sudhar Ludhiana.	Participated by All faculty members
FDP	Seven days National virtual Short term programme	July 11-17, 2020	Tamilnadu Teachers Education University, Chennai-97	Dr Anita Rani

Annexure: 03: Research Publications [Book/Paper]:

S.No.	Title of the book/Paper	Name of Journal and Year of Publication	ISBN /ISSN Number	Name of the publisher
Dr. Harjinder Singh	Enriching learning through ICT	2020	978-93-85448-75-1	Twenty First Century Publications, Patiala
Ms. Paramjeet Kaur Mangat	Organizational Commitment among college Teachers in relation to their Emotional Maturity	Journal of Education, Vol.-X June, 2020	ISSN: 0975-8720	Dev Samaj College of Education

94

Swami Vivekanand College of Education, Moonak, Sangrur

Principal :	Dr. Amita Agarwal (Regular)
Total Number of Teachers:	18
Total Number of Students:	387
Streams of Study offered:	Teacher Training Programme
Courses Offered:	B. Ed. (Bachelor of Education)
Whether the College has an NSS Unit:	Yes