

**MULTANI MAL MODI COLLEGE, PATIALA**  
**Annual Report-2018**  
**(1-1-2018 to 31-12-2018)**

1. **Principal** : Dr Khushvinder Kumar, M.Sc. (Maths), Ph.D.  
**New staff members** : NIL

**Staff members retired:** (i) Prof. Nirmal Singh, Head, Dept of Commerce on 31.03.2018

**2. Extension Lectures: 16 (Sixteen)**

(a) The college teachers who delivered lectures in other institutions:

Conference/Symposium/Event Name	Role in the event/Title of lecture (if any)	Date & Year	Organizers/ Venue
<b>Dr. Khushvinder Kumar, Principal</b>			
Reconstructing Teaching – Learning Process	Key note	23.1.2018	Lyallpur Khalsa College for Women, Jalandhar
Teaching Learning Evaluation	Panelist in Panel discussion	24.1.2018	DD Jain College, Ludhiana
Emerging Problems and Probable Solutions in Examination and Evaluation System	Problems and Reforms in Examination and Evaluation (Theme Paper)	5.2.2018	AS College, Khanna
Higher Education in India: A New Vision 2030	Reconstructing teaching learning	9.3.2018	RSD College, Ferozepur
Environment Conservation Education	Environment Conservation Education (Theme Paper)	10.3.2018	Nankana Sahib College of Education, Ludhiana
Inclusive Education	Invited lecture	16.4.2018	Smt. Jawala Devi College of Education Sanghol
18 <sup>th</sup> CTE Annual State Conference	Rethinking Teacher Education	21.4.2018	DAN College of Education, Nawanshahar
Faculty Development Programme	Realigning Evaluation Practices – Lecture in Faculty Development Programme	27.4.2018	Guru Nanak National College, Doraha
Empowering Learners beyond Cognition	Learning beyond cognition (Theme Paper)	28.4.2018	Dev Samaj College of Education, Ferozepur
<b>Dr. Rajeev Sharma</b>			
Emerging Scenario in Basic and Applied Sciences for Sustainable Development	Valedictory Address	5.4.2018	DAV College, Bathinda

<b>Dr. Sanjay Kumar</b>			
National Conference on “Recent Trends in Chemical, Environmental and Material Science”	Chair a Session	24 January, 2018	DAV College, Abohar
<b>Dr. Varun Jain</b>			
<b>Three Days National Workshop on Latex and Technical Writing</b>	Expert during Hands –on Practice	November 23-25, 2018	Department of Basic and Applied Sciences, Punjabi University, Patiala, Punjab
National Conference on “Recent Advances in Mathematics”	Delivered Talk on Geometry of Real Half Lightlike submanifolds of Indefinite Kaehler manifolds	October 4 <sup>th</sup> -5 <sup>th</sup> , 2018	Department of Mathematics, Central University of Jammu & Kashmir, India.
<b>Dr. Bhanavi Wadhawan</b>			
3 <sup>rd</sup> Annual Workshop on Modern Techniques in Biological Sciences	Resource person and part of the organizing committee	July 31- Aug 06, 2018	Faculty of Biological Sciences/ M.M. Modi College, Patiala
<b>Dr. Veenu Jain</b>			
DGHE sponsored National Seminar on “ Futuristic Strategies and Approaches in Fashion Industry	Resource person/ Re-cycling textile waste- An Eco friendly approach	17 Feb,2018	M.D.S.D. Girls college, Ambala City
<b>Dr. Akshita Dhaliwal</b>			
19 <sup>th</sup> APG International Conference on Sustainable Agriculture, Food Security and Environment	1. Chaired a technical session on the theme “Agriculture & Food Production System” 2. Acted as Judge in Poster Presentation Session	2 <sup>nd</sup> -3 <sup>rd</sup> Nov, 2018.	GSSDGS Khalsa College, Patiala

**(b) Extension Lectures organized by the College: 01 (One)**

**(i) Theme:** Religion Philosophy and Literature: An Inter-contextual approach

**Speaker:** Dr. Harpal Singh Pannu

**Date:** October 15, 2018

**3. Seminars/Conferences/Exhibition/Workshops/Science Fair/Lectures organized:**

**National: 01 (One)**

**(i) Theme:** Recent Advances in Chemical, Biological and Environmental Sciences (RACES-2018)

**Chief Guest:** Dr. T. P. Singh, Ex Professor and Head, Dept. of Biophysics, AIIMS, New Delhi

**Guest of Honour:** Dr. Ashok K. Malik, Professor and Head, Department of Chemistry, Punjabi University, Patiala

**Expert Speaker:** (a) Prof. Dr. Sanjay K. Mandal, Dept. of Chemical Sciences, IISER, Mohali

(b) Dr. Ashwani Mittal, Dept. of Biochemistry, University College, Kurukshetra

- (c) Dr. Tejwant Singh Kang, Dept. of Chemistry, GNDU, Amritsar
- (d) Prof. (Dr.) Anil K. Sharma, Head, Dept. of Biotechnology, M M Deemed to be University, Mullana.
- (e) Prof. (Dr.) Gulshan Bansal, Dept. of Pharmaceutical Sciences and Drug Research, Punjabi University, Patiala
- (f) Dr. Balwinder Singh Sooch, Dept. of Biotechnology, Punjabi University, Patiala

**Date:** February 9-10, 2018

**State:** NIL

**Regional: 14 (Fourteen)**

- (i) **Theme:** Technoquest - A Congregation of Technical Minds (A State level festival of technical education and IT)  
**Inauguration:**  
**Chief Guest** (Valedictory Session): Dr. Neeraj Sharma, Professor and Head, Dept of Computer Science, Punjabi University, Patiala  
**Date:** 7 Feb., 2018  
(495 students from 10 educational institutions took part in seven technical events)
- (ii) **Theme:** Punjabi Bhasha: Samkaali Parsangikta ate Chonautian (National Mother Tongue Day)  
**Expert Speaker:** Dr. Jagbeer Singh, former professor and head, Punjabi Department, Delhi University, Delhi  
**Date:** 21 Feb., 2018
- (iii) **Theme:** Punjab Agrarian Crisis: Issues and Policies (Expert Lecture)  
**Expert Speaker:** Dr Sukhpal Singh, Professor and Head, Dept. of Economics and Sociology, Punjab Agricultural University, Ludhiana  
**Date:** 24th February, 2018.
- (iv) **Theme:** Five day Workshop on English Pronunciation and Phonetics.  
**Conducted by:** Prof. Vaneet Kaur and Prof. Poonam Dhiman from the department of English.  
**Date:** 13-17 Feb. 2018
- (v) **Theme:** Workshop on 'Photo Essays and Story Telling'  
**Conducted by:** Mr. Jatinder Kamboj, Director of IRIC Photography Academy  
**Date:** 27 Feb. 2018
- (vi) **Theme:** A Block Level Youth Parliament  
**Conducted by:** Nehru Yuva Kendra, Patiala sponsored by Ministry of Youth Affairs and Sports, Government of India  
**Date:** 28 Feb. 2018
- (vii) **Theme:** Physics based Interactive demonstrations  
**Conducted by:** Prof. M. S. Marwah former Principal GGS College, Sector 26, Chandigarh  
**Date:** 21 March, 2018
- (viii) **Theme:** Ru-b-Ru with eminent Punjabi writer  
**Expert Speaker:** Sh. Manmohan Bawa  
**Date:** 24 March, 2018
- (ix) **Theme:** World Health Day  
**Expert Speaker:** Dr. Nidhi Verma Medical Officer, CMO Office, Patiala  
**Date:** 7 April, 2018
- (x) **Theme:** Ten Day workshop on Fabrics Printing and Printing Techniques  
**Expert Speaker:** Dr. Gagan Gambhir and Ms. Gurpreet Kaur.  
**Date:** 12 June, 2018
- (xi) **Theme:** 'New India by the Year 2022' which is the 75th Anniversary of our Independence – (Vigilance Awareness Week-2018) Interactive Session

**Expert Speaker:** Chief vigilance inspector Sh. Arun Kumar Gupta and Sh. Sanjeev Kumar Kalia

**Date:** 18 October, 2018

- (xii) **Inter-Institutional Science Fair** by Departments of Physical Sciences and Bio Science  
Theme: Science for Mankind

**Inauguration:** Dr. Harish Chopra, Registrar, SLIET, Longowal

**Date:** 26 Oct., 2018 (Around 300 students from 22 educational institutions participated with their models and posters)

- (xiii) **Theme:** Conference to mark National/World Commerce Education Day in collaboration with Punjab Commerce and Management Association (PCMA).

**Inauguration:** Dr. B.S. Ghuman, Vice Chancellor, Punjabi University, Patiala

**Keynote address:** Dr. Gurcharan Singh, Professor and Head, School of Management Studies, Punjabi University, Patiala delivered the keynote address on the topic 'Changing Paradigm of Commerce in India'.

**Date:** 17 November, 2018

- (xiv) **Theme:** Fashion Photography (One Day Workshop)

**Expert:** Mr. Jatinder Kamboj, Director, IRIS Academy of Photography.

**Date:** 27<sup>th</sup> November, 2018.

#### 4. Conferences/Seminars/Workshops in which faculty members participated/presented papers:

##### (a) International: 6 (Six)

Conference/Symposium/Event name	Title of paper (if any)	Date & Year	Organizers &/or Venue	Attended or presented
<b>Dr. Gurdeep Singh</b>				
International Punjabi Vikas Conference	-	Dec. 2018	Department of Studies of Punjabi Literature, Punjabi University, Patiala	Attended
<b>Dr. Pooja Rani</b>				
International Workshop on "Shock Waves in Science , Engineering and Medicine"	-----	23-24 <sup>th</sup> Feb, 2018	Post Graduate Govt. College for Girls, Sec-11, Chandigarh	Attended
<b>Dr. Kavita</b>				
International Workshop on "Shock Waves in Science, Engineering & Medicine"		23-24 Feb,2018.	Postgraduate Government College for Girls, Sec-11, Chandigarh	Attended
<b>Dr. Veenu Jain</b>				

International conference- multi disciplinary "Women's Work and Occupational Health - Emerging Issues, Challenges and Policy Measures in the Unorganized Sector( WWOH-2018)	Economic Empowerment of Rural Women engaged in Phulkari - Traditional handicraft of Punjab	25th march, 2018	Department of Home sc., B. voc textile and fashion Designing and Interior Designing/ Arya P.G. College, Panipat( Haryana), India.	Paper Presented
<b>Dr. Anupama Parmar</b>				
8 <sup>th</sup> International Conference on Chemical Sciences	Study of Anti-bacterial Activity on the Leaves of <i>Carica papaya</i>	June 14-15, 2018	EuroSciCon, London UK	Presented
<b>Dr. Akshita Dhaliwal</b>				
19 <sup>th</sup> APG International Conference on Sustainable Agriculture, Food Security and Environment	<i>Vetiveria Zizanooides</i> (L.) Nash: An Important Medicinal and Aromatic Grass for Soil and Water Conservation.	2 <sup>nd</sup> -3 <sup>rd</sup> Nov, 2018.	GSSDGS Khalsa College, Patiala from	Presented

**National: 31 (Thirty One)**

Conference/Symposium/Event name	Title of paper (if any)	Date & Year	Organizers &/or Venue	Attended or presented
<b>Dr. Gurdeep Singh</b>				
1. All India Punjabi Conference	-	Nov. 2018	D.P.D. Department, Punjabi University, Patiala.	Attended
<b>Dr. Manjit Kaur</b>				
2. Punjab Across the Ages (4000BCto 8000 AD) : History Literature and Socio Cultural	The Topography of Bhakti Movement	7 <sup>th</sup> December 2018	Evening Studies Auditorium	Attended
<b>Dr. Neeraj Goyal</b>				
3. RACES-2018	Corporate Environmental Disclosures using Internet.	9-10 February 2018	Multani Mal Modi College, Patiala	Presented
4. FDP Contemporary Issues in Higher Education	-	20-26 July, 2018	Multani Mal Modi College, Patiala	Attended

<b>Dr. Ajit Kumar</b>				
5. Awareness Programme/ Workshop by NAAC	Attended	12.10.2018	Internal Quality Assurance Cell (IQAC) Guru Nanak Dev University, Amritsar	
<b>Dr. Rohit Sachdeva</b>				
6. Recent Advances in Chemical, Biological And Environmental Sciences, (RACES-2018)	Threat of Electronic Waste	February 9-10,2018	Multani Mal Modi College, Patiala	Presented and Attended
7. Recent Trends in Engineering, Applied Science and Management	Analysis of Modern Filtering Methods for Improving the Quality of Image Captured Underwater	June 24, 2018	Institute of Electronics and Telecommunication Engineers, Chandigarh	Presented and Attended
<b>Prof. Poonam Sharma</b>				
8. Digitalizing India : An Endeavour to Empower and transform Business	The Re-birth of Education System through Digitalization is Boon or Bane? An Analysis.	Nov. 15, 2018	MCM, DAV, Chandigarh	Presented
<b>Dr. Sanjay Kumar</b>				
9. National Conference on "Recent Trends in Chemical, Environmental and Material Science"	Synthesis of 2-Amino-5-cyano-6-hydroxy-4-aryl pyridines	24 January, 2018	DAV College, Abohar	Presented
10. Chemical and Environmental Sciences: Innovations and Advances - 2018	Bronsted Acidic Heterogenous Catalyst for the Facile Synthesis of Pyrano [3,2-c] Coumarins	February 15-16, 2018	Department of Chemistry, Punjabi University, Patiala	Presented
11. National Conference on "Emerging Scenario in Basic and Applied Sciences for Sustainable Development"	Utilisation of MOF Platform for Strecker Synthesis	April 05, 2018	D.A.V. College, Bathinda	Presented
<b>Prof. Parminder Kaur</b>				
12. National Conference on New Paradigms in Commerce, Management,	-----	27 <sup>th</sup> April, 2018	Guru Kashi University, Talwandi Sabo	Attended

Education and Technology-2018			(Bathinda)	
13. Faculty Development Programme on Contemporary Issues in Higher Education	-----	20-26 July, 2018	Multani Mal Modi College, Patiala	Attended
<b>Dr. Deepika Singla</b>				
14. National Conference on 'New Paradigms in Commerce, Management, Education and Technology – 2018'	Quality Management Education Beyond Text Books	27 <sup>th</sup> April, 2018	University College of Commerce & Management, Guru Kashi University, Talwandi Sabo (BTI)	Attended and Presented
<b>Dr. Varun Jain</b>				
15. Presented a paper in "9th National Conference on Recent Advances In Chemical, Biological and Environmental Sciences"	Review on Application of Mathematics to Molecular system in Environment	February 09-10, 2018	Mulatni Mal Modi College, Patiala	Attended and Presented
<b>Dr. Bhanavi Wadhawan</b>				
16. UGC Sponsored 9th National Conference on Recent Advances in Chemical, Biological and Environmental Sciences (RACES-2018)	"Impact of Methyl Parathion on Developmental Parameters of <i>Chrysomya megacephala</i> larva- Forensic Implications"	February 9-10, 2018	Multani Mal Modi College, Patiala	Presented a paper
<b>Dr. Santosh Bala</b>				
17. UGC sponsored 9 <sup>th</sup> National conference on Recent Advances in Chemical, Biological and Environmental Sciences (RACES-2018)	Male Meiosis in structural heterozygotes	9-10 February, 2018	Multani Mal Modi College Patiala-147001, India	Attended and presented paper
<b>Dr. Pooja Rani</b>				
18. Recent advances in Chemical, Biological And Environmental Sciences	Antimicrobial Profile of Various Polymers Coated Intrinsic & Extrinsic ZnO Nanostructures	9-10, Feb, 2018	Multani Mal Modi College Patiala-147001, India	Presented
<b>Dr. Kavita</b>				

19. Recent advances in Chemical, Biological And Environmental Sciences	Antimicrobial Profile of various Polymers Coated Intrinsic & Extrinsic ZnO Nanostructures	9-10, Feb, 2018	Multani Mal Modi College Patiala- 147001, India	Presented
<b>Dr. Veenu Jain</b>				
20. National workshop on "Exploring Research Methods and Statistical Techniques in Applied Fashion and lifestyle Technology"		March, 6 <sup>th</sup> -7 <sup>th</sup> 2018	University Institute of Fashion technology and Vocational Development	attended
<b>Prof. Mohammad Habib</b>				
21. Celebration 550 <sup>th</sup> Birth Anniversary of Guru Nanak Dev Ji	Shabad Kirtan Ate Antar-Dharam Samvad	13.12.2018	Religion Department, Punjabi University, Patiala	Presented
<b>Dr. Manish Sharma</b>				
22. 3 <sup>rd</sup> Annual Workshop on Modern Techniques in Biological Sciences	-----	July 31- August 6, 2018	Faculty of Biological Sciences	Organizer
23. UGC Sponsored 9 <sup>th</sup> National Conference on Recent Advances in Chemical, Biological and Environmental Sciences (RACES-2018)	Taxonomic Studies on Three Species of Flesh Flies (Diptera: Sarcophagidae) of Indian Origin	February 9-10, 2018	Multani Mal Modi College Patiala- 147001, India	Presented (Poster)
<b>Dr. Heena Sachdeva</b>				
24. 3 <sup>rd</sup> Annual Workshop on Modern Techniques in Biological Sciences	-----	July 31- August 6, 2018	Faculty of Biological Sciences	Organizer
25. UGC Sponsored 9 <sup>th</sup> National Conference on Recent Advances in Chemical, Biological and Environmental Sciences (RACES-2018)	<i>In Vitro</i> Anti-Leishmanial Evaluation of Cisplatin using MTT Assay	February 9-10, 2018	Multani Mal Modi College Patiala- 147001, India	Presented (Poster)
<b>Dr. Anupama Parmar</b>				
26. Recent Advances in	Study of Anti-	Feb 9-10,	Multani Mal Modi	Presented

Chemical, Biological and Environmental Sciences (RACES – 2018)	bacterial Activity on the Seeds of <i>Linum usitatissimum</i>	2018	College, Patiala	
<b>Dr. Nidhi Rani Gupta</b>				
27. Exposure of Organochlorine Pesticides & Breast Cancer	10 <sup>th</sup> National Conference on Chemical and Environmental Sciences: Innovations and Advances-2018	15-16 Feb 2018.	Punjabi University, Patiala	Presented
<b>Dr. Sanjeev Kumar</b>				
28. Recent Advances in Chemical, Environmental and Biological Sciences	3-substituted Formazans as naked eye colorimetric Chemical Sensors	9-10, Feb. 2018	Multani Mal Modi College, Patiala	Presented
<b>Prof. Gaurav Gupta</b>				
29. National Conference on New Paradigms in Commerce, Management, Education and Technology-2018	-----	27 <sup>th</sup> April, 2018	Guru Kashi University, Talwandi Sabo (Bathinda)	Attended
30. Faculty Development Programme on Contemporary Issues in Higher Education	-----	20-26 July, 2018	Multani Mal Modi College, Patiala	Attended
31. Khalsa College Global Punjabi Conference	-----	21-22 Feb, 2018	Khalsa College, Patiala	Attended

#### Regional:

#### 5. Refresher Courses/FDP organized by the College: 2 (Two)

(i) **Theme:** One Day Subject Centred Faculty Development Programme

**Resource Persons:**

- (i) Dr. Satinder Singh, former Pro-Vice Chancellor, GNDU, Amritsar
- (ii) Dr. Swaraj Raj, Dean Faculty of Languages, Guru Granth Sahib World University, Fatehgarh Sahib

**Date:** 20 January, 2018

(ii) **Theme:** Contemporary Issues in Higher Education (7-Day Faculty Development Program)

**Resource Persons:**

- (a) Dr. Parteek Bhatia, Associate Professor from Department of Computer and Engineering, TIET, Patiala
- (b) Dr. Kuldeep Puri, Professor, University School of Open Learning
- (c) Dr. Ashutosh Kumar, Director UGC-HRDC, Panjab University, Chandigarh
- (d) Dr. Gurdarshan Singh Brar, Additional Director, Directorate of Public Instructions (Colleges)

**Date:** 20-26 July, 2018

#### 6. Refresher Courses/Orientation Courses attended by the faculty: NIL

## 7. Research and Publication Work:

(a) Institutional: NIL

(b) Faculty: 37 (Thirty Seven) Publications

Title of the paper	Name of Journal	Year	Volume	Page No.	Impact factor	ISSN	Sr. No. in UGC list (if any)*
<b>Dr. Khushvinder Kumar, Principal</b>							
1. Teacher education A place for Experimentation	Edu World	2018	VIII, No5	14-20		2319-7129	
2. An Analytical study of Administration of the Punjab Government Schools during the period 2009-14	Edu World	2018	VIII, No4	7-11		2319-7129	
3. Effectiveness of STAD and Jigsaw II Techniques of Cooperative Learning on Language Listening Proficiency of Pre-service Teachers	Education Plus	2018	VIII, No4	4-7		2277-2405	
<b>Dr. Ajit Kumar</b>							
4. Hindi to Punjabi Machine Translation System based on Statistical Approach	Journal of Statistics & Management Systems	19 Jun 2018	Vol. 21	pp. 547-552		ISSN: 0972-0510 (Print) 2169-0014 (Online)	
5. Review of Techniques for Extraction of Bilingual Lexicon from Comparable Corporation	International Journal of Engineering & Technology	May, 2018	Vol 7	pp. 15-20	0.172	ISSN: 2227-524X	
6. Development of Punjabi-English (PunEng) Parallel Corpus for Machine Translation System	International Journal of Engineering & Technology	2018	Vol 7 No 2	690-693	0.172	ISSN: 2227-524X	
<b>Dr. Ganesh Kumar Sethi</b>							
7. Skew Removal Approach	IJRECE VOL.	2018	6	2224-		ISSN:	

for Text Detection from Natural Scene Image	6 ISSUE 3 ( JULY - SEPTEMBER 2018)			2229		2393-9028 (PRINT)   ISSN: 2348-2281 (ONLINE)	
<b>Dr. Kuldeep Kumar</b>							
8. Immobilization and characterization of L-Asparaginase Extracted from Solanum Nigrum on magnetic nanoparticles.	International Journal of recent Scientific Research	2018	9(5)	27199-27206.	3.65	09763031	46629
9. L-asparaginase from Phyllanthus Emblica (Amla): A Novel Source.	International Journal of Pharmaceutical Sciences and Research.	2018	9(12)	5394-5400.	1.83	09758232	
<b>Dr. Deepika Singla</b>							
10. "Adolescents' Role in Family Buying Decision Making	International Journal of Economics and Management Engineering	2018	Vol.12; No.6	652-656		ISSN: 2225-742X (Print) ISSN: 2226-7344(Online)	
11. Adolescents' Role in Family Buying Decision Making: A Behavioral Study of Indian Urban Families	International Journal of Applied Studies and Production Management	2018	Vol. 4; No. 1	152-158		ISSN 2394-840X	
12. "Evaluating Parameters of Advertising Media used by marketers to Influence Adolescents' Buying Decision Making	Indian Journal of Management Studies	2018	Vol. 22; No. 1	171-188		ISSN: 0974-4355	
13. Demographic Analysis of Adolescents' Role in Family Buying Decision Making	PCMA Journal of Business	2018	Vol. 11; No. 2	35-49		ISSN: 0974-9977	
<b>Dr. Harjinder Singh</b>							
14. Synthesis, Photophysical Studies, and Application of Novel 2,7-bis(1-butyl-1H-1,2,3-triazol-4-yl) methoxy) naphthalene as a Highly Selective, Reversible	Journal of Photochemistry and Photobiology-A: Chemistry	2018	353	424-432	2.89	10106030	19181

Fluorescence Chemosensor for Detection Fe <sup>3+</sup> ions								
<b>Dr. Heena Sachdeva</b>								
15. Cisplatin along with Herbal Drug Treatment reduces the Percentage of Regulatory T Cells and decrease the Severity of Experimental Visceral Leishmaniasis	Journal of Microbiology, Immunology and Infection	2018	51(4)	435-445	2.094	ISSN: 168 4-1182	76	
<b>Dr. Deepak Garg</b>								
16. Gazal Sangreh Mom de Lok vichli Nari Samvedna	Research link	2018	XVII(3)	133-134	2.782	0973- 1628		
17. Sukhwinder Amrit Di Punnya	Samdarshi	2018	162	68-76		978-93- 82455-78- 3		
<b>Dr. Gaganpreet Kaur</b>								
18. Cobalt Complexes of Biginelli Derivatives as Fluorescent probes for Selective Estimation and Degradation of Organophosphates in Aqueous Medium	Dalton Transactions	2018	47	5595- 5606	4.09 9	1477- 9226	5720 (S.No.) 12709 (J. No.)	
19. Estimation of Sodium Ions using Easily Engineered Organic Nanoparticles-based Turn-on Fluorescent Sensor: Application in biological and environmental samples	Sensors and Actuators B: Chemical	2018	265	134- 141	5.66 7	0925- 4005	22482 (S.no.) 35835 (J. No.)	
<b>Dr. Gagandeep Kaur</b>								
20. Influence of Social Networking Sites on Social Behaviour	International Journal of Advanced Management, Technology and Engineering Sciences	2018	8(1)	296- 302	6.3	2249-7455	479 55	
21. E-Health Services: A new Platform for Healthcare for All	International Journal of Current Advanced Research	2018	7 (1)	2341- 2343	5.99 5	2319-6475	438 92	

22. E-Record keeping System in Healthcare: Step Towards	International Journal of Advanced Management, Technology and Engineering Sciences	2018	8 (2)	427-430	6.3	2249-7455	455 50
23. A Study of Attitude of Patients towards Emerging Trends in ICT based Health Care Services	International Journal of Business, Management And Allied Sciences (IJBMAS)	2018	5 (1)	185-188	6.85 3	2349-4638	433 35
<b>Dr. Maninder</b>							
24. Cytomorphological Comparison in Natural Intraspecific Cytotypes (2x, 4x) in Brachyactis Pubescens from Northwest Himalayas, India	Cytologia	2018	3	245-249	1.0	1348-7019	
25. Male Meiosis and Chromosomal Status in the Genus Lactuca L. from Western Himalayas (India)	Cytologia	2018	3	311-316	1.0	1348-7019	
<b>Prof. Gaurav Gupta</b>							
26. Tween Marketing: Emerging Marketing Strategies In Modern Business Environment	PCMA Journal of Business	2018	Vol. 11	59-71		0974-9977	
27. Revamping India's Education Sector	International Journal In Applied Studies and Production Management	2018	Vol. 4	187-199		2394-840X	
28. Collapse of Oil Market: Causes and its impact on Global Economic Factors	International Journal of Creative Research Thoughts	2018	Vol. 6	811-820		2320-2882	
29. A Study of Progressive Model of Microfinance in India	International Journal on Future Revolution in Computer Science	2018	Vol. 4	591-595		2454-4248	

	& Communication Engineering						
<b>Dr. Maninder Deep Cheema</b>							
30. Foreign Direct Investment in India: Recent Trends	Vinayek Global Research Review	2018	5	164-174		2349-4239	638 87
<b>Dr. Anu Bala</b>							
31. IRIS Recognition System Based on Mode Decomposition and Fractal Dimensional	International Journal of Research in Electronics and Computer Engineering	2018	6(4)	988-993	Public ation I.F.=4. 305	2393-9028 (PRINT) 2348-2281 (ONLINE)	448 16
32. Enhancement With Data Encryption Method in Multi-Model Biometric System	Journal of Applied Science and Computations	2018	5(11)		5.8	1076-5131	412 38
<b>Dr. Chetna</b>							
33. Representation By The Form With Odd Prime Invariants.	IJCRT	2018	6	2098	5.97	ISSN:2 320- 2882	Referre d and Peer Review ed
34. Representation By The Form $f(x_1, x_2, x_3)$ With Mutually Simple Odd Invariants $[d, k]$	International Journal of Research and Analytical Reviews	2018	5	330	5.75	E ISSN: 2348 – 1269, PRINT, ISSN: 2349- 5138	Serial number :2484
35. Cryptography For Online Security: Applications Of Number Theory	PIMT Journal of Research	2018	10	61		ISSN:0 2278- 7925	Referre d and Peer Review ed
36. Representation of Integers By Form $f(x_1, x_2, x_3)$ Over The Field $\Delta_{f,m}$ .	Mathematical Journal for Interdisciplinary Sciences	2018	6	119	3.22	Print ISSN No. 2278- 9561, E ISSN No. 2278- 957X.	Serial Numbe r:1065
37. Evaluation of Options using	Journal of	2018	8	56	0.281	ISSN: 232151	Serial

The Cox-Ross-Rubinshtein Mathematical Model	Communication Engineering & Systems					51 E ISSN No: 224986 13	Numbe r:4008
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### Books Published by Faculty: 40 (Forty)

Title of the Book/Book chapter	Year	Publisher	ISBN
<b>Prof. Neena Sareen (Commerce)</b>			
1. MANAGEMENT ACCOUNTING-I	2018	R.D. Publications (A Sister concern of Sharma Publications)	978-93-84594-10-7
2. MANAGEMENT ACCOUNTING-II	2018	R.D. Publications (A Sister concern of Sharma Publications)	978-81-929543-8-7
<b>Dr. Rajeev Sharma (Chemistry)</b>			
3. BSc-I – Practical Chemistry, H.P. University	2018	R. D. Publications	
4. Environment and Road Safety	2018	R. D. Publications	
<b>Dr. Neeraj Goyal (Business Management)</b>			
5. Accounting Software	2018	Kalyani Publishers	978-93-272-8586-4
6. Tally	2018	Kalyani Publishers	978-93-272-8602
7. Tally with GST applications	2018	Kalyani Publishers	978-93-272-8651-9
8. Drug Abuse Problem Prevention and Management	2018	Kalyani Publishers	978-93-272-8739-4
9. Drug Abuse Problem Prevention and Management (GNDU)	2018	Kalyani Publishers	978-93-272-8738-7
10. Nasha Durvarto, Samasya, Roktham ate Prabandh	2018	Kalyani Publishers	978-93-272-8860-5
11. Maadak Padartho ka Darupyog	2018	Kalyani Publishers	978-93-272-8859-9
12. Financial Accounting - II	2018	Kalyani Publishers	978-93-272-8641-0
13. Computerised Accounting	2018	Kalyani Publishers	978-93-272-9357-9
14. Financial Accounting – II (Vol-I) Dibrugarh University	2018	Kalyani Publishers	978-93-272-9300-5
15. Financial Accounting – II (Vol-II) Dibrugarh	2018	Kalyani Publishers	978-93-272-9301-2

University			
<b>Dr. Ganesh Kumar Sethi (Computer Science)</b>			
16. C Programming and Data Structures	2018	Sharma Publication	978-93-5181-235-7
17. Programming Fundamentals Using C	2018	Sharma Publication	978-93-5181-234-0
<b>Dr. Harmohan Sharma (Computer Science)</b>			
18. C Programming and Data Structures	2018	Sharma Publication	978-93-5181-235-7
19. Programming Fundamentals Using C	2018	Sharma Publication	978-93-5181-234-0
20. Lecture Notes in Networks and Systems book series (LNNS, volume 34) / A Character Image Classification Technique for Collecting Training Data for Very Large Classes	2018	Springer, Singapore	978-981-10-8197-2
<b>Dr. Rohit Sachdeva (Computer Science)</b>			
21. Computerised Accounting	2018	Kalyani Publishers	978-93-272-9357-9
<b>Prof. Poonam Sharma (Computer Science)</b>			
22. Software Engineering – A Handbook	January, 2018	Zohra Publishers, Patiala	978-93-82376-88-0
<b>Prof. Parminder Kaur (Commerce)</b>			
23. Business Mathematics (Revised Edition)	2018	R.D. Publications (A Sister Concern of Sharma Publications)	978-93-84594-15-2
24. Indirect Taxes (Revised Edition)	2018	R.D. Publications (A Sister Concern of Sharma Publications)	978-93-84594-64-0
25. Goods & Services Tax (First Edition)	2018	R.D. Publications (A Sister Concern of Sharma Publications)	978-93-84594-70-1
26. Operation Research	2018	R.D. Publications	978-93-84594-79-4

(First edition)		(A Sister Concern of Sharma Publications)	
<b>Dr. Deepika Singla (Commerce)</b>			
27. Financial Accounting – II (B.Com. Semester – II)	2018	R. D. Publications (A Sister concern of Sharma Publication)	ISBN: 987-93-84594-69-5
28. Financial Accounting – I (B.Com. Semester – I)	2018	R. D. Publications (A Sister concern of Sharma Publication)	ISBN: 978-93-84594-24-4
<b>Dr. Varun Jain (Mathematics)</b>			
29. Analytic Geometry	2018	Sharma Publications, Jalandhar	978-93-82-704-58-4
<b>Dr. Davinder Singh (Punjabi)</b>			
30. ਸਮਾਜ ਸਭਿਆਚਾਰਕ ਤਬਦੀਲੀਆਂ ਦਾ ਦਸਤਾਵੇਜ਼ - ਉਖੜੇ ਸੁਰ	2018	Gracious Books, Patiala	978-93-87276-36-9
<b>Dr. Veenu Jain (Fashion Designing)</b>			
31. Sustainable Development Of Women Part-II/ Economic empowerment of rural women engaged in Phulkari- Traditional handicraft of Punjab”	2018	Mark Books	978-93-83131-73-0
<b>Dr. Arvind Mittal (Librarian)</b>			
32. Use of E-Books in Academic Library: A Study	2018	Ess Ess Publications, New Delhi	978-93-87698-00-0
<b>Dr. Anupama Parmar (Chemistry)</b>			
33. Education Transforms Lives/ The Wonderful Success of the Finnish Educational System in Context of the Global Environment	2018	SLM Publisher, Patiala	978-81-937643-1-2
34. Education Transforms Lives/ Education: A Pathway Towards Women Emancipation	2018	SLM Publisher, Patiala	978-81-937643-1-2
<b>Dr. Akshita Dhaliwal (Botany)</b>			
35. BOOK: <i>Emerging Trends and Challenges in</i>	2018	Daya Publishing House, New Delhi. Pp. 73-77.	ISBN: 978-93-5124-988-7

<i>Bio-sciences</i> BOOK CHAPTER: Cytological Study on Two Species of <i>Cymbopogon</i> Spreng.: A Grass with Medicinal Importance.			
<b>Dr. Deepak Garg (Punjabi)</b>			
36. Jagtar Kaav; Samvedna te Samvaad	2018	Unistar publications Chd.	978-93-83391-80-6
37. Samkali Punjabi Kavita; Pathgat Sameekhya	2018	Gracious Publications Patiala	978-93-87276-11-6
38. Nvi Sdi Da Chintni Parpekh: Parvesh Duaar (Chapter)	2018	Manpreet Parkashan Delhi	81-8138-068-1
<b>Dr. Nidhi Rani Gupta (Chemistry)</b>			
39. "Liquid Membrane based Potentiometric Sensors"	2018	Lambert Academic publishing house	ISBN: 978-613-9- 88859-7
<b>Dr. Maninder Deep Cheema (Economics)</b>			
40. Dynamics of Economic mobility for Inclusive Development in Rural India	2018	Bookwell, New Delhi	9789386578297

**(b) Research Supervision:  
Degrees Awarded: 3 (Three)**

Name of student	Date of enrollment	Date of registration	Date of Notification	University, where enrolled/registered
<b>Dr. Khushvinder Kumar, Principal</b>				
Jaskaranjeet Singh	22.10.2012	7.7.2015	30.7.2018	Panjab University Chandigarh
Gurbeer Singh	11.10.2012	9.7.2015	27.2.2018	Panjab University Chandigarh
Gurwinder Singh	11.8.2011	10.5.2013	1.3.2018	Panjab University Chandigarh

**(c) Students Registered: 18 (Eighteen)**

Name of student	Date of enrollment	Date of registration	University, where enrolled/registered
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<b>Dr. Ganesh Kumar Sethi</b>			
Taruna		13.8.2018	Punjabi University, Patiala
Sukhdeep Kaur	24.01.18		Punjabi University, Patiala
Gurwinder Singh	12.12.17		Punjabi University, Patiala
Komal Sharma	28.8.2018		Punjabi University, Patiala
<b>Dr. Harmohan Sharma</b>			
Heena	02.08.2018		Punjabi University Patiala
Amrita Sekhon	23.08.2018		Punjabi University Patiala
Akant Mohan	28.08.2018		Punjabi University Patiala
<b>Dr. Sukhdev Singh</b>			
Priya Pinder Kaur	12-09-2016	30-08-2018	Punjabi University Patiala
<b>Dr. Rohit Sachdeva</b>			
Manpreet Gaur	01-08-2017		Punjabi University, Patiala
Loveleen Mukhija	29-08-2017		Punjabi University, Patiala
Amritpreet Kaur	29-08-2017		Punjabi University, Patiala
Sukhshej Singh	10-10-2017		Punjabi University, Patiala
<b>Dr. Sanjay Kumar</b>			
Manpreet Kaur	29.11.2017	---	Punjabi University, Patiala (As Co-supervisor)
<b>Dr. Kuldeep Kumar</b>			
Dhamnita Singh	-----	27.08.2018	Punjabi University, Patiala Punjab
Gurloleen Kaur	27.08.2018	-----	Punjabi University, Patiala Punjab
Jaspreet Kaur	27.08.2018	-----	Punjabi University, Patiala Punjab
<b>Dr. Deepika Singla</b>			
Ramneek Kaur	6 <sup>th</sup> September, 2016	23 <sup>rd</sup> January, 2018	Punjabi University, Patiala
<b>Dr. Varun Jain</b>			
Amrinderpal Singh	17-09-2018	----	Punjabi University, Patiala

#### 8. Academic achievements:

(i) **The following members of the faculty performed their duties as members of the Board of Studies/Faculty of the Punjabi University, Patiala:**

**Dr. Baljinder Kaur, English**

Prof. Baljinder Kaur was awarded Ph.D. degree in the subject of English by Desh Bhagat University, Mandi Gobindgarh, Punjab in May 2018.

1. Member, Board of Study, Punjabi University, Patiala
2. Member, Board of Language Faculty, Punjabi University, Patiala

**Prof. Jasbir Kaur**

Member, Board of Studies (Undergraduate) in Geography, Punjabi University, Patiala

**Dr. Gudeep Singh, Punjabi**

1. Member, Language Faculty, Punjabi University, Patiala

2. Member, Board of Studies (Undergraduate) in Punjabi, Punjabi University, Patiala
- Dr. Ashwani Sharma**
1. Member, Board of Studies in Botany for Undergraduate
  2. Dean, Biological Sciences in college.
- Prof. Jagdeep Kaur**
- Member, Board of Studies (Undergraduate) in Geography, Punjabi University, Patiala
- Prof. Vinay Garg**
- Member Board of Studies (Undergraduate) Computer Science, Punjabi University, Patiala.
- Dr. Harmohan Sharma**
1. Member Board of Studies, Post Graduate Courses, Faculty of Computing Sciences, Punjabi University Patiala
  2. Member Board of Studies, UG Courses, PG Department of Computer Science, Mata Gujri College Fatehgarh Sahib.
- Dr. Kuldeep Kumar**
- Member Board of Studies for M.sc. Biotechnology, B.Sc. Biotechnology and B.Sc. Life Science., Punjabi University, Patiala.
- Prof. Parminder Kaur**
1. Member Faculty of Business Studies, Punjabi University, Patiala from Nov, 2018 to Oct, 2020.
  2. Member of Under-Graduate Studies in Commerce, Punjabi University, Patiala from Dec, 2018 to Dec, 2020.
  3. Member of Post-Graduate Studies in Commerce, Punjabi University, Patiala from Oct, 2018 to Aug, 2020.
- Dr. Deepika Singla**
1. Member of Faculty of Business Studies of Punjabi University, Patiala from November, 2018 to October, 2020.
  2. Member of Board of Under Graduate Studies in Commerce of Punjabi University, Patiala from December, 2018 to December, 2020.
- Dr. Bhanavi Wadhawan**
- Member of Board of Studies (Undergraduate) for Zoology, Environmental Sciences and Fisheries Science, Punjabi University, Patiala.
- Dr. Veenu Jain**
- a. Member Board of Study in Dress designing and Tailoring, Punjabi University, Patiala.
  - b. Member Board of Study in Home Science, Punjabi University, Patiala.

(b) Our students bagged the following merit positions in the University Examinations (2017-18):

Sr. No.	Name	Class	Univ. Position
1	RISHU JINDAL	MSc (Pharma Chemistry)-II	1st
2	NIHARIKA	BCom-II (Honours)	1st
3	GURNEET KAUR	MSc(Bio-Technology)-I	1st
4	DEEPTI GOYAL	MSc(Food & Nutrition)-II	1st
5	YUSHIKA	BSc.(FT)-I	1st
6	NAVDEEP KAUR	BSc.(FT)-II	1st
7	SHUBHAM KUMAR	MSc (Pharma Chemistry)-II	2nd
8	AMANDEEP KAUR	MSc (Food&Nutrition)-I	2nd
9	SUKHNEET KAUR	BA-III	2nd
10	PARMEET SINGH	BVoc (S/w Dev)-I	2nd
11	KULJEET KAUR	MSc(Bio-Technology)-I	2nd
12	SHALU SHARMA	BSc(FT)-II	2nd
13	ISHPINDER KAUR	BSc-II (CSM)	3rd
14	DIPINDERVIR KAUR	MSc-II (Pharmaceutical Chemistry)	3rd
15	REETIKA SACHDEVA	BCom-III	3rd
16	SIMRAN DEEP	BCom-I (Honours)	3rd
17	AMARPREET KAUR	MSc-II (Bio-Technology)	3rd
18	SAKSHI BHARDWAJ	MSc-II (Food & Nutrition)	3rd
19	ANJALI KANSAL	BSc-I (Bio Technology)	3rd
20	MEHAK GARG	MSc-I (Bio-Technology)	4th
21	PALLAVI	MSc-II (Food & Nutrition)	4th
22	TARANJIT KAUR	BSc-I (Bio Technology)	4th
23	TOSHIBA RANI	BSc-III (CSM)	5th
24	AKANKSHA MITTAL	BSc-I (CSM)	5th
25	RIYA GUPTA	BCom-II	5th
26	DIVYA	BCom-III	5th
27	CHESHTA	BCom-II (Honours)	5th
28	SHAMINDER KAUR	MSc-II (Bio-Technology)	5th
29	KOMALDEEP KAUR	BCom-II (Honours)	6th
30	SIMRANJEET KAUR	BCom-III (Honours)	6th
31	AKSHITA SINGH	MSc-II (Bio-Technology)	6th
32	SOMANPREET KAUR	MSc-II (Food and Nutrition)	6th
33	GAGAN PREET KAUR	BSc-II (Fashion Technology)	6th
34	PRIYANSHI DWIVEDI	BSc-I (Honours Maths)	6th
35	SUMNEET KAUR	BSc-III (Honours Maths)	6th
36	JASKIRTI VERMA	BCom-II	7th
37	KOMAL	BCom-II (Honours)	7th
38	PUSHPA	BCom-III (Honours)	7th
39	RUPINDER KAUR	MSc(Bio-Technology)-I	7th
40	RUSHIL	BCom-I (Honours)	8th
41	GURNOOR KAUR	BA-I	9th

42	GAGANDEEP KAUR	MA (Punjabi) -I	9th
43	ANUREET KAUR	BSc.(Bio Technology)-II	9th
44	MEENA	BCom-II	11th
45	CHARISHA GOEL	M.Com-II	11th
46	LOVELEEN KAUR	BBA-III	13th
47	JASPREET SINGH	BA-III	14th
48	RUPANSHI	BSc-I	18th
49	SIBIA RANI	BA-III	19th
50	KAVITA DEVI	BA-I	23rd

## 9. SPORTS

### (a) International: 5 (Five)

- (i) Mayank Markandey represented India in International T-20 Match v/s Australia held at ACA-VDCA Cricket Stadium Vishakhapatnam, Bengaluru on February 24, 2019. He was also part of Mumbai Indians team during IPL-2018. He picked up 15 wickets in 14 matches. He represented Punjab in the Ranji Trophy (2018). He was the leading wicket-taker for Punjab in the tournament, with 29 dismissals in six matches.
- (ii) Naman Kapil participated in World Cycling Championship held at Switzerland on August 15–19, 2018. He also participated in Track Cycling Asia Cup held at New Delhi from September 21-23, 2018. He also won one Gold Medal (Team Pursuit) and one Bronze Medal (Individual) at All India Inter University Cycling Track Championship held at Punjabi University Patiala from November 9-12, 2018. He also won one Gold Medal (Team Pursuit) Time Trial 40 Km and one Bronze Medal 80 Km Master Group Race at Senior National Cycling Championship held at Kurukushetra from November 21-24, 2018. He also participated at Asian Track Cycling Championship held at Jakarta (Indonesia) from January 8- 13 2019. He also won one Gold Medal (Individual) and one Bronze Medal (Team Pursuit) in National Track Cycling Championship held at Jaipur from January 30 - February 3, 2019.
- (iii) Pawan Kumar participated at World University Canoeing Championship held at Hungary (Europe) from August 12-14, 2018. He also won five Gold Medals C1 and two Gold Medals C4 and two Silver Medals C2 at All India Inter University Canoeing Championship held at Pong Dam organized by Punjabi University, Patiala from March 27 - 29, 2018.
- (iv) Pankaj Garg participated in 3rd Junior World Soft Tennis Championship held at Suncheon (South Korea) from November 18-25, 2018. He also won Silver Medal at All India Inter University Soft Tennis Championship held at KIIT University Bhubaneswar, Orissa from December 26-29, 2018.
- (v) Gurjatinder Singh represented the country in Asia Cup World Ranking Archery Tournament Stage-II held at Manila, Philippines from April 5-13, 2018.

### (b) National / All India Inter University: 32 (Thirty Two)

1. Harpreet Singh won three Gold Medals in Team Sprint, Team Time Trail and Team Pursuit with new record and one Bronze Medal at All India Inter University Track Cycling Championship held at Punjabi University Patiala from November 9-12, 2018. He also won one Silver Medal Team Time Trail 50 km at all India Inter University Cycling Championship held at MGS University Bikaner from December 30, 2018 – January 2, 2019.
2. Pawanpreet Singh won one Gold Medal (Team Pursuit) at all India Inter University Cycling Championship held at Punjabi University Patiala from November 9-12, 2018. He also won one Gold Medal in National Cycling Road Championship held at Kurukushetra from November 21-24, 2018. He also won one Gold Medal in 4 km (Team Pursuit) in National Track Championship held at Jaipur from January 30, 2018- February 2, 2019. He also won one Silver Medal in Time Trail Team at all India Inter University Road Cycling Championship held at MGS University Bikaner December 30, 2018 – January 02, 2019.
3. Harmanpreet Kaur won one Gold Medal in 3rd Inter State Challenges 500 mt. Single Skull Sprint National Rowing Championship held at SWSC Chennai (Tamil Nadu) from June 4 - 10, 2018.
4. Gurpreet Singh won one Gold Medal Team Sprint and two Silver Medals Certain and Sprint at All India Inter University Cycling Track Championship held at Punjabi University Patiala from 9 - 12 Nov. 2018.

5. Pawan Kumar Nishad won two Gold Medals K4 Relay Race and one Silver Medal K2 at All India Inter University Kayaking Championship held at Pong Dam organized by Punjabi University Patiala from March 27 – 29, 2018.
6. Arjun Kumar won two Gold Medals in C4 Relay Race at All India Inter University Canoeing Championship held at Pong Dam organized by Punjabi University Patiala from March 27-29, 2018.
7. Bhola Singh won one Gold Medal at All India Inter University Football Championship held at University of Bombay, Maharashtra from December 22-28, 2018.
8. Mandeep Singh won one Gold Medal at All India Inter University Football Championship held at held at University of Bombay, Maharashtra from December 22 - 28, 2018.
9. Prince won one Gold Medal at All India Inter University Football Championship held at University of Bombay, Maharashtra from December 22 - 28, 2018.
10. Pawan won one Gold Medal and one Bronze Medals (Individual) at All India Inter University Archery (Indian Round) Championship held at KIIT University Bhuvneshver, Orissa from December 26 – 29, 2018.
11. Amandeep won one Gold Medal (Team Pursuit), one Silver and one Bronze Medals (Individual) at All India Inter University Archery Indian Round Championship held at KIIT University Bhuvneshver, Orissa from December 26- 29, 2018.
12. Beant Kaur won one Gold Medal (Team Pursuit) at All India Inter University Archery (Indian round) Championship held at KIIT University Bhuvneshver Orissa from December 26-29, 2018.
13. Jasveer Kaur won one Gold Medal (Team Pursuit) at All India Inter University Archery Indian Round Championship held at KIIT University Bhuvneshver, Orissa from December 26-29, 2018.
14. Mann Singh Chandi won one Gold Medal Team Time Trail at National Cycling Championship held at Kurukushetra from November 21 – 24, 2018.

**(c) The College won Punjabi University Inter College Championships: 36 (Thirty Six)**

<b>BOYS</b>	<b>GIRLS</b>
Kho-kho	Aquatics
Archery	Archery
Cycling track	Cycling Track
Tennis	Weight Lifting
Air Pistol	Gymnastics (Rhythmic)
Air Rifle	Gymnastics (Artistic)
Gymnastics	Pencak Silat
Squash Racket	Boxing
Boxing	Wushu Saunshu
Fencing	Wushu Taulu
Wushu Taulu	Rowing
Power Lifting	Power Lifting
Soft Tennis	Gatka
Gatka	Canoeing
Taekwondo Poomsae	E-Sports
Football	M-Sports
Kayaking	
Canoeing	
E-Sports	
M-Sports	

**(d) The college got Runners-up positions at the Punjabi University Inter College Championships: 14 (Fourteen)**

<b>Men</b>	<b>Women</b>
Aquatics	Squash Racket
Pencak Silat	Air Pistol

Athletics	Wrestling
Qwan ki Do	Badminton
Weight Lifting	Qwan ki Do
Wushu Sansue	Taekwondo Poomsae

**(d) 2<sup>nd</sup> Runners up positions at the Punjabi University Inter College Championships: 8 (Eight) :**

Men	Women
Judo	Judo
Rowing	Air Rifle
Taekwondo	Kayaking
Rugby	
Tug of War (Mix)	

**(f) The College organized:**

- |                                 |                      |
|---------------------------------|----------------------|
| 1. Tennis (Boys and Girls)      | October 5-7, 2018    |
| 2. Boxing (Girls)               | October 5-7, 2018    |
| 3. Boxing (Boys)                | October 22-25, 2018  |
| 4. Soft Tennis (Boys and Girls) | November 14-15, 2018 |

**10. Co-curricular Activities:**

**(a) National:**

Nishtha Goyal got 2<sup>nd</sup> position at Book Talk Event of All India Inter-University Competition 'Expressions-2018' held at Rajiv Gandhi National University of Law, Patiala on October 30, 2018.

**(b) University: 02 (Two)**

**Positions at Inter Zonal Youth Festival held at Punjabi University, Patiala on October 30 - Nov 2, 2018.**

Mime	3 <sup>rd</sup> position
Riwaiti Lok Geet	3 <sup>rd</sup> position

**(c) Our students bagged the following positions in the Punjabi University Zonal Youth Festival held at Jasdev Singh Sandhu College, Kauli (Patiala) on October 14-16, 2017.**

**Individual Items :**

Ravinder Kaur	1 <sup>st</sup> position in Embroidery
Kushaldeep Kaur	2 <sup>nd</sup> position in Cartooning
Sagar Sharma	2 <sup>nd</sup> position in Western Solo
Kavita Sharma	3 <sup>rd</sup> position in Geet/Gazal
Adiraj	3 <sup>rd</sup> position in Debate
Navdeep Kaur	3 <sup>rd</sup> position in Khido

**Team Items**

Mime	2 <sup>nd</sup> position
Kavishri	2 <sup>nd</sup> position
Riwaiti Lok Geet	2 <sup>nd</sup> position
Group Shabad	3 <sup>rd</sup> position
Loon Miani	3 <sup>rd</sup> position
G. K. Quiz	3 <sup>rd</sup> position

(e) Akshay Sharma got 2<sup>nd</sup> position in Online Photography Competition 'Synesthesia – Fathom of Mind organized' by Thapar Institute of Engineering and Technology, Patiala on April 7, 2018.

(f) Bakshdeep Singh got 3<sup>rd</sup> position at District Level Quiz Competition organized at Language Department, Punjab on October 12, 2018.

- (g) Ankita got 1<sup>st</sup> position and Damanjot got 3<sup>rd</sup> position at Inter-College Elocution Competition organized at Technical Training Centre, DMW, Patiala on November 2, 2018.

## **11. NSS:**

### **Awards / Recognitions: 1 (One)**

- (i) College bagged Third position at distribution of awards function during Annual General Meeting of Indian Red Cross Society, Punjab State Branch at Mahatama Gandhi State Institute of Public Administration, Sector 46, Chandigarh. Sh. V. P. Bandore, Honourable Governor of Punjab felicitated the College in the function held on June 8, 2018. The college received this honour consecutively for the second year.

### **Activities: 21 (Twenty One)**

- (i) An anti-begging awareness campaign under the banner of 'Har Haath Kalam' about menace of child begging reached the premises of Multani Mal Modi College, Patiala on 23rd February, 2018. This campaign is focussed at creating awareness among public against problem of child begging. The volunteers told that they are covering the whole city under their theme "200 km in 7 days" to spread the message.
- (ii) World Health Day was celebrated on the Founding Day of World Health Organisation (April 7, 2018). Dr. Nidhi Verma, Medical Officer, CMO Office, Patiala was the expert speaker on this occasion.
- (iii) 6 NSS volunteers attended 7-day Inter-College NSS Camp held at Shri Guru Teg Bahadur Khalsa College, Anandpur Sahib from June 15-21, 2018.
- (iv) International Yoga Day was celebrated by NSS department on June 21, 2018. 68 NSS volunteers, NSS POs and other staff members of the college participated in the event.
- (v) 2 NSS volunteers attended National Hiking Trekking Camp from July 20-29, 2018, 3 volunteers from July 29-August 7, 2018 and 3 volunteers from August 29-September 7, 2018 organised by Department of Youth Services, Govt. of India at Naggar, Manali.
- (vi) 6 volunteers participated in Heritage Walk for village Gharam organized by Patiala Foundation in collaboration with Patiala District Administration on September 30, 2018.
- (vii) 7 volunteers participated in 7-day Inter-College NCC Camp held at Public College Samana from November 16-22, 2018.
- (viii) Doshant Kumar, Karan Sukhval and Shubham Verma got First, Second and Third prize respectively in Poster Making competition held by Nehru Yuva.
- (ix) Deutie Singh got honoured by Patiala Foundation for activities on Traffic Awareness.
- (x) Sadhbhavana Diwas was celebrated on August 20, 2018.
- (xi) 'International Youth Day' was organized at the College under the guidelines of Punjab State AIDS Control Society and to support 'Mission Tandrust Punjab' in collaboration with Youth Services Department, Patiala and Red Ribbon Club of the College on August 11, 2018. This day was focussed at the theme of 'Safe Spaces for Youth'. Sh. Rajesh Sharma O.S.D. to Chief Minister was the Chief Guest.
- (xii) A Blood Donation Camp was held at local M. M. Modi College, Patiala on October 12, 2018. The camp was organised by the NSS units of the College under the able guidance of Principal Dr. Khushvinder Kumar and was supervised by a medical team from Govt. Rajindra Hospital, Patiala.
- (xiii) College NSS Units were honoured for voluntary blood donation activities by Blood Transfusion, Govt. Rajindra Medical College and Hospital, Patiala
- (xiv) An awareness rally to sensitize farmers against burning of paddy stubble in the state was organised by NSS volunteers in collaboration with the Punjab Pollution Control Board (PPCB) and NSS Department, Punjabi University, Patiala on 17 October, 2018. NSS Volunteers were around in various villages to hold discussions with farmers regarding affects of burning paddy straw on health of the people and quality of land.
- (xv) Graffiti was done by NSS volunteers at college campus under Swachh Bharat Mission in October 2018 under the guidance of Fashion Designing Department.
- (xvi) The Rashtriya Ekta Diwas (National Unity Day) was celebrated by National Service Scheme (NSS) department to mark the 143th Birth Anniversary of Sardar Vallabh Bhai Patel on October 31, 2018.
- (xvii) Block Level Declamation Contest on "Patriotism and National Building" held by NSS wing of the College in collaboration with Nehru Yuva Kendra on November 3, 2018.

- (xviii) Tree Plantation Drive was carried out at Mohalla Chanan Dogra, Near Govt. Mohindra College Patiala and Village Kheri Gujran in December 2018.
- (xix) NSS wing of M. M. Modi College, Patiala in collaboration with Nehru Yuva Kendra, Patiala organized a Block level Declamation Contest on the topic "Patriotism and Nation Building", under the guidance of College Principal Dr. Khushvinder Kumar, on 3rd Nov., 2018. In total there were nine participants who spoke eloquently about the role of students in a nation's betterment.
- (xx) College students Adhiraj of B.A. Ist year and Nishtha Goyal of B.Sc.-IIIrd year (Med) bagged the first and second positions respectively in the District Level Declamation Contest-2018 organised by the Nehru Yuva Kendra, Patiala. Nehru Yuva Kendra is an autonomous body under the Union Ministry of Youth Affairs and Sports and the contest was organised at Sahibzada Ajit Singh hostel, Patiala on 14th Nov., 2018.
- (xxi) A Blood Donation Camp was organised by the NSS Volunteers at College on November 15, 2018. Principal Dr Khushvinder Kumar appealed to the students to come forward to achieve the target of cent percent voluntary blood donation as desired by the Blood Bank Govt. Medical College, Patiala. A team of doctors led by Dr. Ramneek Singh and Sh. Sukhvinder Singh made arrangements for the collection of donated blood. 38 units of blood were donated by the volunteers and the teachers.

## **12. NCC Army Wing (Boys): 17 (Seventeen)**

- (i) 55 cadets got enrolled during year 2018 with 24 cadets enrolled in first year, 20 cadets in second year and 11 in third year.
- (ii) Senior Under Officer Gurfateh Singh and Under Officer Sahil Goyal attended 'Ek Bharat Shresth Bharat' (EBSB) National Camp held at Hyderabad from August 1-12, 2018.
- (iii) 18 cadets attended Annual Training Camp held at Patiala from August 18-27, 2018.
- (iv) 15 cadets attended Army Attachment Camp held at Patiala Cantt from October 3-14, 2018.
- (v) Cadets of Govt. Mohindra college and M M Modi College participated in Anti-Drug Rally, Principal Dr. Khushvinder Kumar flagged off the Rally from the College campus.
- (vi) 12 cadets attended Annual Training Camp along with ANO Ved Sharma from October 25 – November 4, 2018. Gurfateh Singh bagged Gold medal in Shooting and was declared Best Cadet of the camp. Sandeep and Mahenderpal bagged Gold Medal in Quiz competition.
- (vii) 15 cadets performed volunteer duty at Elections in Village Sullar.
- (viii) A cleanliness Program under Swachh Bharat Abhiyan was organised in college campus. 10 cadets also participated in Swachta Rally at NIS Chowk along with officials of 5 PB BN.
- (ix) 19 cadets participated in local Republic Day Parade and Independence Day Parade held at District level at Polo Ground.
- (x) Senior Cadet Anged Singh Sherigill attended pre Republic Day Training Camp after undergoing a rigorous Selection Procedure and competition over a during of 4 months. He represented Patiala group in Best Cadet Category Senior Division during pre RDC camp.
- (xi) Gurfateh Singh attended SSB Screening Camp held at Madhurai from December 5 – 16, 2018.
- (xii) Gurfateh Singh Sahil Goyal and Bhakshdeep Singh under the guidance of Principal Dr Khushvinder Kumar and ANO VP Sharma lead the enrollment procedure of New Voter Cards. A total of 117 students were registered in the campaign.
- (xiii) 7 cadets presented Guard of Honour to Chief Minister of Punjab at Military Literature Festival in Chandigarh on December 2, 2018.
- (xiv) In current year 11 Cadets appeared in C certificate exam and 20 cadets appeared in B certificate exam conducted by 5 Punjab Battalion NCC.
- (xv) 10 cadets of College participated in Pulse Drive at Bus Stand Patiala, under supervision of PRTC Administration.
- (xvi) An Anti-drug rally was organized at the College under supervision of Commanding Officer Col. Navjot Kang from 5 Punjab Battalion, Patiala on October 1, 2018. The cadets also displayed posters, banners and placards depicting slogans 'Drug Sabotage the lives' and 'No to drugs and yes to life'.
- (xvii) The alumnus of Multani Mal Modi College and NCC cadet Navtej Singh Sidhu has been commissioned as a Lieutenant in the Indian Army. He was felicitated by Pricnipal Dr. Khushvinder Kumar and Prof. Ved Parkash Sharma, NCC Officer on December 12, 2018.

## **NCC Army Wing (Girls): 5 (Five)**

- (i) 12 cadets participated in various cultural and other activities in Annual Training Camp held from July 23 – August 1, 2018 at Asra Group of Institutions, Sangrur.

- (ii) Ten cadets participated in International Day of Yoga on June 21, 2018 at Govt. College for Girls, Patiala.
- (iii) NCC enrolment programme was organized on August 21, 2018. Major Anita Jethi the Admin Officer of 4 PB Girls BN motivated the students. Total of 40 cadets were enrolled in the programme.
- (iv) A poem recitation competition was organized by NCC Girls cadet wing of the college on the topic of Women Empowerment on October 30, 2018. The cadets recited the poems in English and Punjabi. Prof. Parul Chugh from department of English and Prof. Harman from department of Punjabi acted as the judges.
- (v) A skit was played by NCC Girl cadets of the college on the topic of Women Empowerment titled "Beti Padhao Beti Bachao" on October 31, 2018.

### **13. Other Activities: 39 (Thirty Nine)**

- (i) Dedicated to 'Girls' the festival of Lohri was celebrated with enthusiasm by students, teachers and employees on January 13, 2018.
- (ii) A street play (nukkad natak) named 'Dastak' based on the theme of violence against woman was enacted at Multani Mal Modi college, Patiala on February 20, 2018. The play was a direct satire on the cotemporary social, political, religious, educational and cultural realities. This play was directed by Satpal Banga. Sarveer kaur, Ramandeep kaur, Vipam Joshi and Jagbir Banga played their roles effectively.
- (iv) National Science Day was celebrated by the Biological Society of the college on February 28, 2018. On the spot poster making and declamation contests were organised to celebrate the occasion. 35 students of B.Sc. and M.Sc. classes took part in the competition.
- (v) College organized a one day 'Psychology Counseling Session'. This special session was focussed at Assessment of the emotional health and adaptive behavior of the participants on 22 March, 2018. The counseling session included various psychological tests ranging from adjustment inventory to emotional intelligence testing.
- (vi) Annual Prize Distribution Function was held in the College on March 27, 2018 to felicitate achievers in Academics, Sports and Co-curricular activities. Sh. A. S. Rai, IPS, IGP, Patiala presided over the function. Sh. Sanjeev Sharma, Mayor, Municipal Corporation, Patiala was the Guest of Honour. 73 Rolls of Honour, 270 College Colours, 383 Merit Certificates and 10 special achiever prizes were awarded to the students including three Gold Medals in Punjabi University Examinations.
- (vii) Annual Convocation was organised in the College on March 28, 2018. Dr. B. S. Ghuman, Vice Chancellor, Punjabi University, Patiala delivered the convocation address and conferred the degrees to Graduates and Post-graduates. 783 degrees were conferred in the faculties of Arts, Commerce, Science, Management and Computer Sciences during the Convocation.
- (viii) College released its prospectus for the session 2018-19 on May 7, 2018. Prof G. S. Batra, Dean Academic Affairs and Controller of Examination, Punjabi University Patiala and an alumnus of the college presided over the releasing ceremony.
- (ix) College won Maharaja Yadvindra Singh Trophy - General Sports Championship (Men) for the year 2015-16 in Sports Prize Distribution Function held at Guru Teg Bahadur Hall, Punjabi University, Patiala on 3rd June, 2018. The trophy was awarded by Dr. B. S. Ghuman, Vice Chancellor, Punjabi University, Patiala. The college has won this trophy for winning maximum number of Inter-College Championships (Men) and their contribution in Maka Trophy. The College has won this trophy for the record fifth time.
- (x) College bagged third position at distribution of awards function during Annual General Meeting of Indian Red Cross Society, Punjab State Branch at Mahatma Gandhi State Institute of Public Administration, Sector 46, Chandigarh on June 8, 2019. The College secured third position for Fund raising (Share) of Red Cross for the session 2016-17. Sh. V. P. Badnore, Honourable Governor of Punjab felicitated the College Principal Dr. Khushvinder Kumar by presenting the trophy and appreciation certificate for the service to the Red Cross Society.
- (xi) A large number of medicinal and traditional saplings were planted at Multani Mal Modi College Campus under the flagship scheme of Punjab Government named as 'Tandrust Punjab: Ghar Ghar Hariyali' campaign on July 2, 2018. Under the guidance of District Forest Officer (Extension) Sh. Jugraj Singh along with his team comprising Range Officer Amandeep Kaur, Block Officer Balihar Singh, Forest Guide Manveer Kaur co-ordinated the campaign with members of eco club of the college.

- (xii) Two day orientation programme was organized at the College at the commencement of the new academic session 2018-19 on 24-25 July, 2018. The objective of this well-designed introductory programme was to facilitate the smooth induction of new entrants in the college.
- (xiii) Department of Biological Sciences organized 3<sup>rd</sup> Annual Workshop on Modern Techniques in Biological Sciences from 31st July to 6th August, 2018 for undergraduate and postgraduate students of Sciences.
- (xiv) Col. Manjinder Singh Commanding Officer, 5 Punjab Battalion, NCC, Patiala visited Modi College Campus on NCC Enrolment Day on Aug. 8, 2018. On the occasion Col. Singh started the 'Van Maha Utsav' campaign by planting a sapling.
- (xv) A 'Spelling Bee Competition' was organized by the Arcadia Literary Society, Department of English at the College. This event was focussed at motivating the students to enrich their vocabulary and to sharpen their communicative skills. Around 200 students were present during this occasion. Eleven students participated in this event.
- (xvi) A Story Writing Competition was organised by the Arcadia Literary Society, Department of English at Multani Mal Modi College, Patiala. There were two themes for this competition – 'Ambition' and 'Physical Disability'. Total 28 students participated in this competition. A Poetry Recitation Competition was organized by the Arcadia Literary Society, Department of English at the College. This event was focussed on cultivating zest for literature within students.
- (xvii) The Punjab Sahit Sabha formed by the Post Graduate Department of Punjabi organized many Literary Meetings every month during the year. First such meeting of Punjabi Literary Society held on Aug. 8, 2018.
- (xviii) A NCC Girls enrolment program was organized on 21st August, 2018 by the NCC Girls wing of the college. Major Anita Jethi (Admin Officer) from 4 PB Girls BN, Patiala addressed the students. Major Anita in her lecture told the students about the objectives and merits of NCC through an interesting presentation.
- (xix) An Eye Donation awareness rally was held at Multani Mal Modi College, Patiala on August 25, 2018 by the Director, Health Services, Department of Health and Family Welfare, Punjab. It was the inauguration of National Eye Donation fortnight in Punjab. The aim of the rally was to motivate students and general public regarding the importance of eye donation.
- (xx) A feature-writing competition based on the themes of 'Global Warming' and 'Impact of Social Media on Society' was organized by the Arcadia Literary Society, Department of English at the college on Aug. 25, 2018. The objective of this competition was to encourage the students towards in-depth investigation into issues of contemporary world. Total 10 students participated in this competition.
- (xxi) An interactive session was held by the PG Department of Commerce, Multani Mal Modi College, Patiala for the students of M.Com.-I and M.Com.-II to discuss the methods and techniques for qualifying UGC-NET exam and other competitive exams on September 1, 2018.
- (xxii) An event was organized to mark the end of month long literary activities by Arcadia Society, Department of English. During this month, the department of English organized a 10 day workshop on 'English Language and Punctuation', 'A story writing competition' (based on the themes of 'Physical Disability' and 'Ambition'), a Spelling Bee, Competition, a Poetry Recitation competition and a feature writing competition (on the themes of 'Global Warming' and 'Impact of Social Media on Society').
- (xxiii) In collaboration with Traffic Police Patiala and under the able guidance of SSP S. Mandeep Singh Sidhu, Multani Mal Modi College, Patiala organized a programme on Traffic Rules Awareness on September 5, 2018. The Chief Guest on this occasion was DSP (Traffic) Patiala Sh. Saurav Jindal. The purpose of this event was to raise awareness among the students about the various rules, regulations and policies related to traffic management. All the students attending this event pledged to follow traffic rules in their day to day life.
- (xxiv) College handed over a cheque worth Rs. 65,000/- for rebuilding the lives of Kerala flood victims in Prime Minister Relief Fund.
- (xxv) College organized 'Talent Hunt – 2018' today to provide a platform for students to explore their creative and artistic skills on September 22, 2018. Dr. Jaspal Kaur Dhanju, Dean Research and Dean College Development Council, Punjabi University, Patiala was the Chief Guest in the inaugural session and Prof. Saubhagya Vardhan, Director, North Zone Cultural Centre, Patiala was the Chief Guest for the valedictory session. Dr. Gursewak Singh Lambi, Director, Youth Welfare Department, Punjabi University, Patiala was guest of honour on this occasion.

- (xxvi) Post graduate Department of commerce today organised a special session focussing on three skill-based activities including group discussion, Quiz and Declamation contest on September 29, 2018. The theme was designed to explore the present HIGHER EDUCATION SYSTEM IN INDIA.
- (xxvii) An Anti-drug rally was organized by NCC Unit at Multani Mal Modi College, Patiala under the able guidance of college Principal Dr. Khushvinder Kumar and with supervision of Commanding Officer Col. Navjot Kang from 5 Punjab Battalion, Patiala.
- (xxviii) College organized a function to release its annual college magazine 'The Luminary' for 2016-17 session on October 4, 2018. On this occasion, S. (Dr.) S.P.S. Oberoi, Managing Trustee, Sarbat Da Bhala Charitable Trust, presided over the function. Sh. Madan Lal Hasija, Director, Education, Sarbat Da Bhala Cheritable Trust was Guest of Honour on the occasion. Dr. Prabhleen Singh, Administrative Officer, Punjabi University, Patiala and Sh. Gagandeep Singh, Special Correspondent, PTC News were special invitees. Prof. (Dr.) S. P. S. Oberoi distributed amount of Seven Lakh Ten Thousand Rupees as scholarships to 71 meritorious and needy students.
- (xxix) Post Graduate Dept. of Commerce of the college conducted various competitions on current issues and motivated the students to participate in different activities and excel their skills in different areas on October 6, 2018.
- (xxx) A Nukkad Natak 'Vehngi' was played at the college campus on October 6, 2018 by Red Arts Group. This play was written by Deep Jagdeep and was successful in portraying the role of teacher and education in life.
- (xxxi) In the series of 143rd Modi Jayanti weeklong celebrations in Hindi, Punjabi and English languages an essay writing competition was organized on October 13, 2018 in which 51 students participated.
- (xxxii) College organized a special lecture along with a book-exhibition on October 15, 2018. Punjabi Department of the college organized this programme in collaboration with the Publication Bureau, Punjabi University, Patiala and with support of Sahitya Akademi, New Delhi. A special lecture on the topic 'Religion, Philosophy and Literature: an Inter-Contextual Approach' was also organized.
- (xxxiii) College organised a special Hawan Yajna on the occasion of 143rd Modi Jayanti on October 21, 2018. A week long academic and literary programmes and competitions were designed to pay obeisance to Rai Bahadur Seth Multani Mal Modi.
- (xxxiv) Management Member Col. Karminder Singh and Prof. Surindra Lal inaugurated the newly constructed block of the college on October 21, 2018. This block consists of 10 rooms, 1 auditorium and ramp connecting all floors of the campus. The total constructed area is 17,000 square feet. This block is equipped with ultra modern technology.
- (xxxv) Registration process organised for new voters at Multani Mal Modi College, Patiala. Principal Dr Khushvinder Kumar inaugurated the process on October 25, 2018. Prof. Ved Parkash Sharma, Nodal Officer, Multani Mal Modi College, Patiala informed that 165 Student filled the form no 6. Booth Level Officer (BLO) Sh. Rohit Gill and Sh. Sanjiv Kumar were also present on the occasion.
- (xxxvi) Nishtha Goyal of BSc-III bagged second position in Book Talk Event of All India Inter-University Competition "Expressions-2018" held at Rajiv Gandhi National University of Law, Patiala on 30th October, 2018. Many research scholars, post-graduate and under-graduate students from different colleges and universities of Mumbai, Delhi, Dehradun, Jalandhar, Ludhiana and Chandigarh took part in various events.
- (xxxvii) A One-Day Workshop on the theoretical and practical aspects of Punjabi Wikipedia was organized at Multani Mal Modi College, Patiala under the sponsorship of Sports Department, Odisha. The chief speakers of this workshop were Sh. Charan Gill, Founding Member, Punjabi Wikipedia and Sh. Balram, Punjabi Theatre Artist and Translator.
- (xxxviii) Principal Dr. Khushvinder Kumar released the Poetry Book, written by Mr. Ravdeep Singh, student of B.Com.-III, in a simple function held at his office on November 13, 2018. He congratulated the student for his first effort at the occasion. Prof. Ved Parkash Sharma, Dean, Students' Welfare and Prof. Neena Sareen, Dean, Commerce were also present on the occasion.
- (xxxix) Students of M.Sc. Food and Nutrition organized the Food Cafeteria-2018 at the college premises on November 15, 2018.

- (xl) College Alumni Pushap Kumar visited at Multani Mal Modi College, Patiala today. College Principal Dr. Khushvinder Kumar congratulated for his achievements in the India's Best Calligraphy Award-2018 held at Bishop Heber College, Trichurapalli, Tamil Nadu on 18th December, 2018.

**Educational Tours: 4 (Four)**

- (i) Students of P.G. Department of Mathematics and M. Sc. (IT) visited Sanawar on April 7, 2018.
- (ii) Students of M.Sc. (Biotechnology) visited Kasauli on April 24, 2018 to study natural flora and fauna there.
- (iii) Students of B.Sc.-I (Medical) visited Deer Park Patiala on October 13, 2018.
- (iv) Students of B.Com.-III visited historical city Kurukshetra on November 3, 2018.

**Dr Khushvinder Kumar**  
Principal