

## **Annual Report on the working of Maharaja Lakshman Sen Memorial College, Sundernagar (H.P.) for the Academic Session 2022 -2023.**

Worthy Chief Guest, Sh. Rohit Thakurji, Hon'ble Education Minister, Govt. of Himachal Pradesh, Ladies and Gentlemen: It is my proud privilege to present the Annual Report on the working of the college on the occasion of the Annual Prize Distribution Function today, the 26 March 2023. On behalf of the Managing Committee, Staff and Students of Maharaja Lakshman Sen Memorial College and the people of Sundernagar, I accord you a hearty welcome.

### **Background of the college:**

Maharaja Lakshman Sen Memorial College Sundernagar was established in 1976 with a well defined purpose of disseminating higher education among the people of Himachal Pradesh in general and that of Suket in particular. It aims at moulding the youth by harmonizing the streams of change & tradition and to differ without divergence. The founder of the college, Late Raja Lalit Sen Ji, cherished this distinct high ideal which seems simple but which is really very difficult to attain. For the attainment of such an ideal, the Founder set an example of unsurpassed charity and self sacrifice and inspired the college community to make untiring efforts to realize his long-cherished ideal of making this college a Centre of Excellence in this part of the country. It is the solemn pledge of the college community to go on putting in efforts to realize this goal **'Till Hill and River Vanish'**.

Sir, to begin with, classes in the Humanities were started in 1976. After that other faculties were added from time to time. Today, we have faculties in the fields of Humanities, Science, Commerce, Management, Education, Computer Sciences, Physical Education (B.P. Ed. & B.P.E) and M.Sc. in Physics, Chemistry, Botany & Zoology. During these last 46 years, we have been able to consolidate and expand as well. Our students have excelled in various fields of life viz: Medical, Engineering, Sports, Cultural, Administrative Services, Teaching & Politics.

The report on various activities of the college is as under:

**1. Academics:** The students of the college have given a very good account of themselves in academics, by winning positions in University Annual Examination for the academic session 2021-22.

The overall performance of the students is indicated in the Result statement:

Sr. no	Class	No. of Student Appeared	Pass	Re-App. /Fail	College %age	1st Division	Highest Marks/ SGPA/ CGPA	Pass %
1	B.A I Year	254	129	125	50.79	94	8.66	86.6
2	B.Sc I Year Medical	98	26	72	26.53	26	7.91	79.1
3	B.Sc I Year Non-Med.	211	29	182	13.74	27	8.77	87.7
4	B.Com I Year	105	39	66	37.14	25	7.64	76.4
5	B.A II Year	216	136	80	62.96	106	9.18	91.8
6	B.Sc II Year Medical	129	68	61	52.71	52	9.40	94.0
7	B.Sc II Year Non-Med.	199	82	117	41.21	75	9.65	96.5
8	B.Com II Year	105	46	59	43.81	35	9.07	90.7
9	B.A III Year	300	242	58	80.67	218	9.03	90.3
10	B.Sc III Year Medical	224	133	91	59.38	123	9.08	90.8
11	B.Sc III Year Non-Med.	304	192	112	63.16	159	9.71	97.1
12	B.Com III Year	112	75	37	66.96	46	8.46	84.6
13	M.Sc. Zoology I Sem.	28	22	06	78.57%	22	308/400	77
14	M.Sc. Zoology II Sem.	28	25	03	89.28%	24	317/400	79.25
15	M.Sc. Zoology III Sem.	29	27	02	93.10%	27	325/400	81.25
16	M.Sc. Zoology IV Sem.	29	27	02	93.10%	27	1179/1500	78.6
17	M.Sc. Phy. I Sem.	13	01	12	7.69 %	01	355/500	71
18	M.Sc. Phy. II Sem.	13	04	09	30.76%	03	349/500	69.8
19	M.Sc. Phy. III Sem.	13	01	12	7.69%	01	309/500	61.8
20	M.Sc. Phy. IV Sem.	13	13	00	100	10	1413/2000	70.65
21	M.Sc. Chem. I Sem.	35	25	10	71.42%	18	316/400	79
22	M.Sc. Chem. II Sem.	33	29	04	87.87%	24	434/550	78.90
23	M.Sc. Chem. III Sem.	28	23	05	82.14%	19	420/550	76.36
24	M.Sc. Chem.	28	24	04	85.71%	18	1539/2000	76.95

	IV Sem.							
25	M.Sc. Botany. I Sem.	22	20	02	90.90%	19	316/400	79
26	M.Sc. Botany. II Sem.	22	20	00	100%	22	315/400	78.75
27	M.Sc. Botany. III Sem.	26	21	05	80.76%	21	356/400	89
28	M.Sc. Botany. IV Sem.	26	25	01	96.15%	25	1237/1500	82.46
29	B.P. Ed I Sem.	41	39	02	95.12%	39	8.17	81.7
30	B.P. Ed II Sem.	40	33	07	82.5%	33	8.25	82.5
31	B.P. Ed III Sem.	29	24	05	82.75%	24	8.60	86.0
32	B.P. Ed IV Sem.	29	26	03	89.65%	26	8.60	86.0
33	B. Ed I Sem.	98	98	00	100%	98	307/350	87.71
34	B.Ed II Sem.	97	97	00	100%	97	290/350	82.86
35	B. Ed III Sem.	98	98	00	100%	96	316/350	90.29
36	B.Ed IV Sem.	98	98	00	100%	96	1126/1400	80.43
37	BCA I Sem.	60	04	56	6.66%	04	7.58	75.8
38	BCA III Sem.	52	05	47	9.61%	05	8.73	87.3
39	BCA V Sem	51	22	29	43.13%	22	8.07	80.7
40	BCA II Sem.	<b>58</b>	01	<b>57</b>	1.72%	01	7.22	72.2
41	BCA IV Sem.	<b>52</b>	28	<b>24</b>	53.84%	28	8.70	87
42	BCA VI Sem.	49	32	17	65.30%	32	8.24	82.4
43	BBA I Sem.	28	07	21	25%	06	7.36	73.6
44	BBA III Sem.	15	01	14	6.66%	01	6.60	66
45	BBA V Sem.	21	13	08	61.90%	12	8.41	84.1
46	BBA II Sem.	27	18	09	66.66%	14	7.71	77.1
47	BBA IV Sem.	15	02	13	13.33%	02	7.40	74
48	BBA VI Sem.	21	20	01	95.23%	20	8.50	85
49	BPE I Sem.	32	18	14	56.25%	17	7.82	78.2
50	BPE III Sem.	36	28	08	77.77%	28	8.15	81.5
51	BPE V Sem.	40	38	02	95%	37	8.39	83.9
52	BPE II Sem.	30	22	08	73.33%	22	8.24	82.4
53	BPE IV Sem.	36	30	06	83.33%	30	8.33	83.3
54	BPE VI Sem.	40	37	03	92.5%	37	8.37	83.7

**2. Library:** The College Library has acquired 42251 books till 22 March 2023 in the faculties of Arts, Science, Commerce, Education, Computer Sciences and Management. 4585 books of the Library were weeded out. Total number of 516 new books have been added during the current session. The college library subscribes to 14 newspapers, 38 Magazines and 23 Journals.

The Library has established a Book Bank with the help of the UGC, which provides text books to the poor students for the full semester/session on the

recommendation of the Principal. There are two well established reading rooms with a seating capacity of 185. During the current session, 23819 students and teachers visited the library and 6498 books were issued/returned. The library provided facilities to 48 ex-students for preparing their competitive examinations for this session. Our college library is a member of N-List Programme which provides access to a large number of E-Books and E-Journals through “INFLIBNET CENTRE AHMEDABAD” established by the U.G.C. The college library has also become a member of DELNET since 2017 which provides access to E-Books & E-Journals. Library has also been equipped with CCTV cameras for effective organization and administration. The college library has seven computers with internet access. Any student can enroll and get password for accessing E-books and E-journals. Almost 90% work of automation of library has been completed. From the current session, computerized system has been started for the issue/ return of books for all the students. Our Library has JAWS Screen Reading Software for visually impaired readers and also Magic Magnification Software for low vision readers. For the convenience of the students, a Photostat Machine has been installed in the Library.

**3. College Magazine:** The college magazine, “Chir Sankalp”, is an arrangement of ideas, views and expressions of MLSM College family. Dr. Vinod Kumar is the Chief Editor of the Magazine. Its nine sections are supervised by the staff editors viz. Dr. Mukesh Verma - English Section, Dr. Latesh Kapoor - Commerce Section, Dr. Neerupma Kohli - Planning Forum, Dr. Manju Garg - Education Section, Dr. Kavita Sharma - Hindi Section, Dr. Naresh Kumar - Science Section, Ms. Jyoti Sharma - Management Section, Dr. Ranjana – Sanskrit Section and Dr. Neha Sen - Pahari Section. The process of bringing out the issue of “Chir Sankalp” for session 2022-23 is in progress.

**4. Student Central Association:** The Student Central Association did a commendable work during the session 2022-23. The CSCA was constituted, as per the rules, framed by the S.P. University, Mandi. The CSCA Advisory Committee under the convenorship of Dr. Sudhir Kumar and other members namely, Sh. Sanjay Sharma, Sh. Anil Guleria and Ms. Vandana Sethi as

members are contributing effectively in coordination with the Discipline Committee for the smooth functioning of the college during the session.

Dr. C.P. Kaushal, the Principal, administered the oath to the CSCA Office bearers namely Ms. Riya as President (B.Ed. 1<sup>st</sup> Sem.), Mr. Monal as Vice-President (M.Sc. Chemistry I Sem.), Ms. Kritika as General Secretary (B.Com. II Year) and Mr. Anit Kumar as Joint Secretary (B.A. II Year) and members of the CSCA on 13 October 2022. The CSCA effectively coordinated the link between the students and the administration. The Staff, the CSCA Office bearers and its members and the students have cooperated with the CSCA Advisory Committee throughout the session.

**5. Cultural Activities:** Our College has participated in H.P. Youth Festivals Group-III held at VGC Mandi. Our student Manish Prashar got 3<sup>rd</sup> position in Kathak dance.

**6. Sports:** This year our College has participated in various H.P. University Inter-College Championships namely Boxing, Kho-Kho, Hockey, Wrestling, Kabaddi, Hand Ball, Volley Ball, Basket-ball, Weightlifting, Athletics, Chess, Table Tennis, Judo, Badminton, Cricket, Wushu lifted, Tae-kwando, Football and Shooting in men as well as in women section.

**Our college won the HPU over All Trophy for session 2021-22 in Men and Women Section.**

**a) Kabaddi (Women):** Neha Thakur got Gold Medal in All India Inter-University Kabaddi (W) championship held at Rohtak, Haryana and also got Gold Medal in North Zone Inter-Varsity Kabaddi(W) Championship held in Haryana.

**b) Kho-Kho (Women):** Our College lifted winner trophy in H.P. University Kho-Kho (W) Championship held at Govt. College Nalagarh. Neha, Sneha and Amisha participated in Inter-Varsity Championship held in Madhya Pradesh. Neha, Amisha and Sneha participated in National Championship held in Madhya Pradesh.

**In Men Section:** Our college got 2<sup>nd</sup> Position in H.P. University Kho-Kho Championship held at Govt. College, Jogindernagar. Vishal and Tarun, Subham participated in Inter-Varsity Championship.

**c) Hockey (Men & Women):** Dimpal and Lalit participated in Inter-Varsity Hockey Championship held at GNDU Amritsar.

**d) Handball (Men):** Priyanshu and Abhay were selected for Inter-Varsity Championship held at Kurukhsetra University.

**In Women Section:** Our college won HPU Handball Championship 2022-23. Jagriti, Upasana, Avantika, Shivani, and Neha Thakur were selected for the Inter- Varsity Championship held at Jind.

**e) Boxing (Men):** Karan and Vidyasagar won Gold Medal in HPU Inter College Championship. Vithal won Silver Medal. Karan and Vidyasagar participated in all India Inter University Championship held at Sam Global University Bhopal.

**In Women section:** Our College lifted Runner' Up Trophy. Our college won 2 Gold, 2 Silver and 2 Bronze medals. Piya and Diksha participated in Inter-Varisty Championship held at MPU Rohtak.

**f) Tae-Kwando(Women):** Our College lifted Runner-Up Trophy held at Gautam College Hamirpur. Neha got Gold Medal in Inter college championship and selected for Inter- Varsity Championship.

**g) Football:** Rahat, Shahil and Ashif Khan participated in Inter-Varsity Championship held at GNA Phagwara.

**h) Cricket (Women):** Pooja, Sakshi, Mannat, Kumari Lalita were selected for Inter -Varsity Championship held at MLSM College Sundernagar.

**In Men section:** Suraj and Tushor were selected for North Zone Inter-Varsity Championship held at Kurukshtra University.

**i) Wrestling (Men):** Our College won Runner-Up in HPU Inter- College Championship.

**In Women section:** Our college team lifted the Winner's Trophy. Ritika, Komal, Abhilasha and Sonika were selected for All India Inter- Varsity Championship held at Jind, Haryana.

**j) Chess (Women):** Our College won 2<sup>nd</sup> Runner-Up Trophy. Promila and Lalita participated in North Zone Inter-varsity Chess Championship.

**In Men section:** Our college won 2<sup>nd</sup> Runner-Up Trophy Zatin participated in North Zone Inter-Varsity Chess Championship.

**k) Cross-Country (Men):** Karan participated in All India Inter-Varsity held at Presidency University, Bangalore.

**l) Wushu (Women):** Our College won Runner-Up Trophy. Swati Negi won Gold Medal and participated in All India Inter-varsity held at Chandigarh University. Gulshan, Sonali Thakur and Bhumika won Silver and Bronze Medal.

**In Men section:** Our College won Runner's-Up Trophy. Chandresh, Ashim, Gurmant Singh won Gold Medal and participated in All India Inter-varsity held at Chandigarh University

**m) Weight Lifting (Women):** Our College lifted Runner-Up Trophy held at Amb.

**In Men section:** Our College lifted 2<sup>nd</sup> Runner-Up Trophy. Amit participated in All India Inter-University

Mr. Lokesh Sharma, Coordinator, Department of Physical Education, was deputed as the Chairman, Technical Committee in Junior and Senior National Tennis Ball Cricket Championship held at Haridwar and Jammu.

Mr. Anil Guleria, Assistant Professor in the Department of Physical Education, was deputed as Team Manager in the North Zone Inter-Varsity Championship held at MLSM College, Sundernagar.

**7. NCC:** ANO Lt. Kamlesh Sen attended two Camps in 2022: One was held at Una, from 05 Nov 2022 to 12 Nov 2022 and the other at 239 Transit Camp Pandoh ( CATC camp).

Three cadets namely Cadet Priya , Cadet Nisha and Cadet Shivani attended All India Trekking Expedition from 04 June 2022 to 15 June 2022, held at Baijnath.

U.O. Mohd. Touhid Hansi , Cadet Abhishek and Cadet Shalini got selected for Ek Bharat Shreshth Bharat ( EBSB -1 ) Camp at NCC Academy Malout, where U.O. Mohd. Touhid was awarded with ADG Recommendation and Over All Best Cadet Trophy.

Our cadets participated in March Past held at Jawahar Park Sundernagar on the occasion of Republic Day and Independence Day.

Two cadets, Sergeant Suresh Sahni and CPL Ashish Rana had attended ARMY ATTACHMENT Camp, held at Dharamshala from 16 August 2022 to 30 August 2022.

Cadet Ansh attended EBSB -2 camp, held at Motihari Bihar from 10 October 2022 to 19 October 2022.

Two Cadets, LCPL Rohit and Cadet Shidharth kaushal got selected for SSB Coaching camp, held at Impact Academy Mohali, Punjab and attended the camp from 23 November 2022 to 07 December 2022.

U.O. Naman Sharma got selected for IGC and Pre-RD camp at NCC Academy Ropar and attended different selection camps from 13 Nov 2022 - 07 Dec 2022.

CQMS Sejal Sen attended Army Attachment Camp, organized by 14 Rajputana Rifles held at 9 CBS (corps battle school) Gharota , Pathankot.

Annual Training Camp was organized by 2HP BN NCC at 239 Transit Camp Pandoh for both 2nd and 3rd year cadets (CATC -234) from 13 November 2022 to 20 November 2022 in which our 54 cadets participated.



On 12 February 2023, BEE certificate Exam for 2nd year cadets was held at VGC Mandi, where our 30 Cadets of 2nd year have appeared.

On 19 February 2023, CEE certificate Exam for 3rd year cadets was held at Govt. Girls School Mandi, in which 24 cadets of 3rd year have appeared. Result of both BEE and CEE certificate exam is awaited.

**8. NSS:** The H.P. University has allotted two units to this college with an intake of 100 volunteers in each unit. Activities under NSS Scheme are being carried out under the leadership of Programme Officers Dr. Kavita Sharma and Mr. Raj Mal.

Our NSS units organized various offline and online activities during this session. The special camp was organized from 31 December to 6 January 2023 in the College Campus. During this camp, the volunteers carried out extensive cleanliness drive in the campus and in the surrounding areas like Suraj Kund, Anand Dham Ashram, Mahamaya, CRC Sundernagar and Balika Ashram.

Our NSS Units organized Distt. Level Pre RD Selection Camp on 27 September 2021 in association with the H.P. University, Shimla.

Chaitanya Thakur and Ashish Rana attended a Training Programme on Digital Rights Management at HIPPA Shimla from 25 July 2022 to 29 July 2022.

Ms. Anchal and Ms. Kajal attended State Level RD Selection Camp held at Govt. College Haripur, Manali from 15 & 16 October 2022. Ms. Anchal got selected for RDC 2023 in Pre RD North Zone selection camp held at Lovely Professional University Jallundhar from 26 November to 5 December 2022.

Ms. Anchal attended RD Parade Camp New Delhi from 1<sup>st</sup> January-31<sup>st</sup> January 2023.

It's a matter of proud that our NSS Volunteer Ms. Anchal is the first Female Volunteer from H.P. N.S.S. units who acted as Marching Contingent Leader at Kartavya Path New Delhi on 26 January 2023.

Mr. Hem Raj and Ms. Deepika attended 26<sup>th</sup> National Youth Festival 2023 at Hubballi- Dharwar Karnatka from 12 to 16 January 2023.

Mr. Prem Lal and Ms. Bharti Devi Bansal attended National Integration Camp held at Panjabi University Patiala from 16 February to 22 February 2023.

Mr. Rajmal performed duty as Official in State Level Pre RD Selection Camp held at Govt. College Haripur, Manali. He also attended National Integration Camp held at Punjabi University Patiala from 16<sup>th</sup> February to 22 February 2023 as contingent Incharge of H.P. University, Shimla. He also attended one day Master Trainers' Training Programme on 16 March 2023 at Ambedkar International Centre, New Delhi.

Our Volunteers performed their duties to help the District Administration Voter Awareness Campaign with SWEEP Team and helped the Community at Polling Booths in Vidhan Sabha Election on 12 November 2022.

**9. Internal Quality Assurance Cell (IQAC):** For an effective and fruitful implementation of quality enhancement programmes and to develop some sustainable mechanism to strengthen teaching and learning process in the institution, the college has formed Internal Quality Assurance Cell (IQAC). Dr. Latesh Kapoor is working as the Coordinator of the IQAC. The following quality initiatives have been taken by the IQAC during the academic session 2022-23:

A Campus Placement drive was organized by the Department of Computer Sciences with the aegis of Information Career Guidance and Placement Cell of M.L.S.M. College on 15 September 2022. A Software Company "Hoping Mind" conducted the selection process comprised of three Phases viz. written test, Interview and Technical Session. 45 final year students of B.C.A. participated. Seventeen students got selected as "Software Developer" in an IT Software company.

The Department of Computer Sciences organized a Seminar on "Craft Education" for BCA students to acquaint them with the trends in the IT Sector.

The Department of Computer Sciences organized a Seminar on "Latest Technology in Website Design and Development in Information Technology"

for BCA IV & VI semester students with Maya IT Solution Pvt. Ltd. on 18 March 2023.

The Department of Biosciences celebrated '**World Wildlife Week**' in the college hall on 8 October 2022. There was a guest lecture on this occasion by Dr. M.L.Thakur, Project coordinator, H.P. Biodiversity board, Paryavaran Bhavan, U.S. Club, Shimla for the students of UG and PG. Chief Guest for

the function was our Principal Dr. C.P. Kaushal. There was elaborate interactive session and presentation on wildlife conservation, biodiversity, wildlife act, sustainable development, govt. Schemes and protected species. Refreshment for students and staff was also organized.

A **MLSM College Study Circle** is being formed by the Information, Guidance & Placement Cell, MLSM College to create awareness among the students towards different career opportunities and to provide guidance, counseling and coaching for various competitive examinations in the month of October, 2022.

A **General Knowledge Test** for the students of MLSM College was conducted by the **MLSM College Study Circle** on 15 March 2023 in which 205 students got registered and appeared in this examination in which three students got cash prize.

Chitkara University organized a seminar on 20 March 2023 on the topic "Higher Education In India & Career Prospects" for BCA VI Sem., BBA VI Sem. & B.Com. III Year students.

### **10. Development Projects:**

- NSS Vatika is being developed in front of the Block B building.
- LAN cabling work was done and to provide high speed internet facility in the class rooms & Offices.
- Renovation of Girls Common Room was carried out.
- The sudden inspection by Joint Director (H.E.) earlier and by a member of H.P. Education Regulatory Commission later had all praise for the infrastructure in the college.

- CCTV Cameras were installed in the college play ground and in the Sports Complex.
- Repair work of the Administrative Block and Campus was carried out.
- Management Information System was strengthened for the maintenance of Institution's Database and to bring transparency and efficiency in the functioning of the Institution.
- To enhance academic and personal growth of the students, IQAC developed a structured mechanism to strengthen the Mentor -Mentee system.
- For providing better facilities to students, extensive repair work of old furniture and addition of new furniture has been carried out.

#### **11. The Faculty and Academic Activities and Achievements (2022-23):**

Sir, the college is very fortunate to have energetic, devoted and sincere teaching as well as non-teaching staff.

Dr. Mainika, Assistant Professor in the Department of Physics:

1. Attended Refresher Course in Physics from HRDC-UGC, Gujarat University, Ahmedabad (21/06/2022 To 04/07/2022).
2. Presented oral Presentation in International Conference on Recent Advancements in Nanotechnology for Sustainable Development (Icransd-22) Organized by Maharaja Agrasen University, Baddi, India, (Virtually on Microsoft Teams) During November 11- 12, 2022.

Mr. Dharmender Singh Rana, Assistant Professor in the Department of Physics:

1. Attended Refresher Course in Physics from HRDC-UGC, Gujarat University, Ahmedabad (21/06/2022 To 04/07/2022).
2. Course in "Life Style Management for Realizing True Potential: Lessons from Ancient Indian Wisdom" from July 23 to July 31, 2022, and on "DEVELOPING COMPETENCIES FOR SOCIAL ENTREPRENEURSHIP

from Aug 05 to Aug 14, 2022, organized by Interdisciplinary Centre for Vivekanand Studies, PU Chandigarh.

3. Published paper in Journal Environmental Nanotechnology, Monitoring & Management on 2022/12/1, Publisher: Elsevier, ISSN: 2215-1532 “Two-dimensional layered reduced graphene oxide-tungsten disulphide nanocomposite for highly sensitive and selective determination of para nitrophenol”.
4. Published paper in the Journal of Materials Chemistry and Physics on 15/01/2023 Publisher: Elsevier, ISSN: 0254-0584 “Synthesis of reduced graphene oxide-molybdenum disulfide nanocomposite as a potential scaffold for fabrication of efficient hydrazine sensor”.

Dr Naresh Kumar, Assistant Professor, Department of Chemistry:

1. Published a Book on “Pesticides and Pharmaceutical Chemistry” for the HP University B.Sc. III-year skill course in RD Publication.
2. Attended Faculty development programme (FDI) from 1st August to 3rd August 2022 entitled “Current Scenario and Future Prospects in Pharmacy Practice and Technology” organized by Career Point University, Hamirpur (H.P).
3. Participated in a National Webinar entitled “Introduction to Forensic Science” organized by Guru Angad Dev Teaching Learning Centre, SGTB Khalsa College, University of Delhi under the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNTT) of Ministry of Education held on 15th July 2022.
4. Mentoring M.Sc. Chemistry IV semester students in the SAWAYAM/NPTEL, “Elementary Electrochemistry” and “Bioinorganic Chemistry” from January to June 2023.

Dr Rajni, Assistant Professor, Department of Chemistry:

1. Participated in National Webinar on Introduction to Forensic Science.
2. Participated in India -UK International Webinar on Future of Teaching - Learning.

Mrs. Vandana Sethi, Assistant Professor in Department of Chemistry:

1. Attended Three-day Faculty Development programme from 1<sup>st</sup> to 3<sup>rd</sup> August 2022 on “Current Scenario and Future Prospects in Pharmacy Practice and Technology” organised by CPU, Hamirpur (H.P)

2. Presented Paper on title “Study of water pollution in term of water quality index (WQI) in riverine of Baddi Area. (H.P)” in International Conference “Recent Trend in Bio and Material Sciences” by HIM science congress association at SPU Mandi, H.P. on 11th-12th October 2022.
3. Presented Paper on “Water quality index (WQI): Statistical tool for quality assessment of Riverine water in Baddi (H.P)” in International Conference “Emerging Scenario of Science Technology and innovation-2023” (ESSTI-2023) organized by CPU, Hamirpur (H.P)” on 24-25 February 2023.
4. Published a Paper “Investigation of Heavy Metal Contamination in Riverine of Baddi, Himachal Pradesh” in the peer-reviewed journal of *pollution research*. 41 (3): 160-165 (2022); ISSN 0257–8050.
5. Published a Paper “Evaluation of water quality using physico-chemical parameters of Riverine of Baddi (H.P), India., in the journal of *Ecology, Environment and Conservation*. 28 (August Suppl. Issue): 2022; pp. (S135-S140); ISSN 0971–765X.
6. Published a Paper “Impact of Seasonal Variation on Underground Water Quality in BBN Area, Himachal Pradesh, India, in peer-reviewed journal of *pollution research*. 41 (2): 310-317 (2022); ISSN 0257–8050.
7. Published a Paper “Evaluation of underground water in Kangra, Solan and Una district of Himachal Pradesh: A Review, in the *Journal of Ecology, Environment and Conservation*. 28 (May Suppl. Issue): 2022; pp. (S482-S487); ISSN 0971–765X.
8. Submitted Ph. D Thesis on 20 January 2023.

Dr Neha Sen, Assistant Professor in Department of Chemistry:

1. Presented oral paper at International Conference organized by Him Science Congress Association (HSCA) on "Recent Trends in Bio and Material Science" at Sardar Patel University Mandi, Himachal Pradesh on 10-11 October 2022.
2. Presented oral paper at National Conference on "Emerging Trends in Material Chemistry" at Jiwaji University, Gwalior, Madhya Pradesh on 27-28 February 2023

Dr. Kiran Chauhan , Assistant Professor in Department of Biosciences:

Published paper in World Journal of Pharmacy and Pharmaceutical Sciences. Vol.11 (11). 1606-1612. Sanjay Kumar Narang and Kiran Chauhan. (Oct. 2022). Diabetic Health Condition of Mandi town of Himachal Pradesh.

Dr Vivek Kumar, Assistant Professor, Department of Biosciences:

1. Attended National conference on role of Science and Technology in Environment conservation and sustainable development organised by dept. of biosciences, HPU Shimla and presented research paper entitled, "Storage dependent changes in the seed viability status of *Meconopsis Aculeata* ; a critically endangered medicinal plant of trans – Himalaya
2. Published a book on genetics and plant breeding.
3. Attended two weeks refresher course in botany from teaching learning centre, Ramanujan College, and University of Delhi under the aegis of ministry of education.

Ms. Dharmendra Arya, Assistant Professor, Department of English has submitted Ph.D. Thesis in May 2022.

Ms. Bhawana Thakur, Assistant Professor in the Department of Computer Applications:

Participated in the National Conference on "Recent Advancements In Engineering and Computing Technologies" which is organized by Faculty of Technology and Faculty of Information Technology at Kalinga University.

Dr. Vandana Sharma, Assistant Professor in the Department of Chemistry:

1. Delivered four lecture in faculty induction program & Refresher Course in UGC HRDC, HPU Shimla & Rajasthan University in July, 2022 & Oct., 2022.

1. Attended lecture on “NATIONAL EDUCATION POLICY -2020 : changing role of teachers” on the occasion of “ Shikshak Parv” organized by the human resource development centre, H.P. University, Shimla held on September 2022.

Ms. Monika Guleria, Assistant Professor in the Department of Biosciences:

1. Published three papers in International Journal of Pharmaceutical Research and Application. ISSN 2456-4494 and in Biological forum ISSN -2249-3239.
2. Completed Certificate Course in Nano Technology and Nano Sensors from Technion Israel Institute from 1 August 2022 to 5 August 2022.
3. Completed Course in Fundamentals of Immunology Innate Immunity and B-cell function from Rice University, Texas, United states from 8 May 2022 to 8 July 2022.
4. Completed a Course in Introduction to Molecular Spectroscopy, Bioinformatics Methods & Introduction to Philosophy from the University of Toronto.
5. Completed a Course in Introduction to Biology of Cancer from John Hopkins University, United States from 25 April 2022 to 8 July 2022.
6. Completed a Courses in Drug Discovery from San Diego University California, Curanderismo: Global and Cultural Influences of Traditional Healing from University of Mexico. “Understanding of Plants” from Tel Aviv University of Israel. Introduction to Forensic science from Nan Yang Technological University Singapore. Little Stuff: Energy, Cells and Genetics from University of Colorado, United States.

**12. PTA:** PTA for the session 2022-2023 was constituted on 11 December 2022. The office bearers of the PTA are Mr. Om Prakash as President, Mrs. Leelavati as Vice President, Sh. Anil Guleria as General Secretary, Mrs. Meera Devi as Joint Secretary and Mr. Rajmal as Treasurer. They have extended full co-operation to the college administration. The college gratefully acknowledges their services.



**13. Old Students Association:** The Old Students Association of the college (MLSMCOSA) is working to bring qualitative changes in the internal and external set up of the institution. Efforts are being made to strengthen the structure of the MLSMCOSA for the betterment of the institution.

The college gratefully acknowledges the contributions made by the MLSMCOSA.

I am grateful to the President, Managing Committee Dr. Hari Senji and other members of the Managing Committee for their guidance and advice for the effective functioning of the college. I am also grateful to the co-operation and support of the Govt. of Himachal Pradesh, Teaching and Non-Teaching Staff Members, Students, Local & District Administration and People of Sundernagar for their support to the college.

I thank you all.

Jai Hind.

**Principal**