

# ABHILASHI UNIVERSITY ANNUAL REPORT 2023-24













 www.abhilashiuniversity.ac.in
 Chailchowk, Tehsil-Chachyot, District- Mandi, H.P.



# CHANCELLOR'S MESSAGE



Education is the driving force for effecting change in a person, community, society, and nation. It breaks the barriers of caste, creed, ethnicity and religion by training the minds to think logically; envision, innovate, invent and discover methods for creating a harmonious and sustainable society with skills, positive mindset,

knowledge and high values of life. Education being so important, therefore, the mission of the Abhilashi University is "To provide environment for achieving excellence in education through leadership-based, value- based & industry-based curriculum for the overall development of the minds of students for the future development of the nation in turn".

For any University, the structure of excellence lies in the transitional ability of its faculty and its facility. My faculty colleagues understand our core vision of empowering our future generation to be ethically, morally and intellectual elite. The excellent infrastructure at the University both educational and extracurricular, demonstrates the importance of ambience in facilitating focused learning for our students. The Abhilashi University is one of leading Universities of North India which has been successfully approved by the 1st Inspection Committee of the University Grants Commission within two years of its inception. Further, the University has the approval of University Grants Commission under section 2(f) and Section 22 of UGC Act, 1956 and a member of AIU (Association of Indian Universities), Central Council of Indian Medicine, Pharmacy Council of India, Bar Council of India, Himachal Pradesh Para Veterinary Council and Indian Association of Physiotherapists. The University is also accredited by NAAC in year 2022 with B+ grade in the first cycle of inspection the Abhilashi University is well known for professional courses which have inherent and higher demand in Govt. as well as in private sector. Abhilashi University is also contributing in social up lift ment of community by organizing medical health camps ,blood donation camp, Agricultural awareness and development programs, Plantation drives, Renewable and green energy project, unnat Bharat Abhyan and NSS etc. It is my pleasure to extend warm welcome to all the prospective and aspiring students of Abhilashi University and other Institutions of Abhilashi Group and I honestly assure that the learning from Abhilashi University/ Abhilashi Group of Instution will certainly cherish the creative potential of students to achieve success in their life to provide a mile stone for national building.

#### DR. R.K. ABHILASHI

# PRO-CHANCELLOR'S MESSAGE



The fast changing world of tomorrow will be an existing and a challenging place to live, where only people who adopt themselves to the situation, keep face with upcoming technologies and take the ability to align their ideas, thoughts and way of working to changing situation will survive. At Abhilashi University we

recognize this need to prepare the students for the challenges of the 21st century and to provide an atmosphere which will encourage them to become lifelong learners and to work in multi cultural, ever changing society. As education and knowledge are of paramount significance for the different sections of the society, therefore, the Abhilashi Educational Society has developed a hub of educational institutions in and around the Ner chowk of Mandi District (H.P.). Majority of the institutions are situated in the rural area so that the students can get a serene, calm, pollution-free academic environment for concentrating in their studies, innovating and becoming an asset to the society. The other reason for situating and developing the educational institutions in the rural area, is the pious mission of the Abhilashi Educational Society to improve the quality of life of the rural people by education, employment and other means of entrepreneurship such as opening hostels, paying guest houses, grocery shops, tea shops and other means of livelihood possible at their thresholds.

The vision of the Abhilashi University is "Excellence in professional and technical education through dedication and innovative research". Thus to achieve this mission, the University has adopted a very high standard of education which gets reflected through the recognition of the University by the University Grant Commission Inspection Committee and AICTE Expert Committee and the ractification of the same by the UGC within a period of two years of the establishment of the University. Further, the standard of the University has also been applauded by the other bodies such as PCI, BCI, CCIM and H.P. State Para Veterinary Council. It is my pleasure to extend warm welcome to all the prospective and aspiring students of Abhilashi University and other Institutions of Abhilashi Group and I honestly assure them that they shall shine in their career and beat the crowd of this competitive world.

Dr. L. K. Abhilashi

# VICE CHANCELLOR'S MESSAGE



Welcome to Abhilashi University, located at Chail Chowk in the picturesque District Mandi, Himachal Pradesh. Established by the Abhilashi Education Society, this institution offers a unique blend of higher education, set against the serene backdrop of the Gohar and Balh valleys, surrounded by lush green fields, oak and pine forests. Abhilashi University is not only an educational institution, but also a place where

students are empowered in their pursuit of knowledge and personal growth.

At its core, Abhilashi University embodies the essence of higher education – a space where students learn to think critically, distinguish right from wrong, and cultivate an insatiable curiosity to solve the world's most challenging questions. We believe that education is the manifestation of the inherent potential within every individual. As Swami Vivekananda aptly said, what a person "learns" is not something new, but rather a discovery of the infinite knowledge already present within, waiting to be awakened.

In the light of Vedanta philosophy, knowledge is an intrinsic part of every human being, like a spark within a piece of flint. All it takes is the right guidance to ignite that spark and bring out the brilliance within. True education is one that empowers individuals to stand on their own, build their character, and make meaningful contributions to society. Education is a lifelong journey, and it is the duty of educators to inspire and nurture the potential within each student, ensuring equal opportunities for growth, regardless of financial background.

Universities, at their best, are centers of discovery – places where unresolved questions are answered, innovative ideas are born, and creativity and intellect are nurtured. At Abhilashi University, we are committed to this mission, fostering a learning environment that encourages innovation, critical thinking, and ethical values. We are dedicated to preparing our students for a lifetime of responsibility, equipping them with the knowledge and skills necessary for both personal and professional success.

With a vision to provide quality higher education to aspiring technocrats, Abhilashi University aims to equip students not just with academic knowledge, but with the entrepreneurial mindset to become job creators rather than job seekers. Our well-equipped laboratories, extensive library, and dedicated faculty ensure that students are prepared to excel in their fields. We take pride in offering a comprehensive academic environment that helps students develop their skills and enhances their employability, leading to outstanding campus placement opportunities.

To the students and parents joining Abhilashi University, I extend my heartfelt best wishes. Together, we will embark on a journey of academic excellence and personal growth, and I am confident that you will find fulfillment and success in all your endeavors.

Welcome to Abhilashi University - a place where knowledge meets opportunity.

#### Prof. H.K. Chaudhary

# REGISTRAR'S MESSAGE



"Some where, something incredible is waiting to be known."

-Carl Sagan.

I came across the amazing quote quite suddenly when I was looking for some information in the internet and realized how relevant it is for all of us: children,

parents and teachers. There is never any point in the life of a person when he can sit back and say. "There is nothing more to learn, I can relax with the comforting thought that the universe around me an open book. I know it all. Education is not just about the subjects is that are learnt and taught in educational institutions. Becoming educated is not restricted to being initially in school and then in college, gathering certificates and feeling proud of oneself. It is a lifelong exercise that can be unbelievably exciting if only we wish to jump onto the train of experience and take a trip to every conceivable place on the earth. Now we know that this cannot be done literally, so how do we manage it, first in school/college life and then as we go on through life's journey.

First, we all have to be on the same page, children, teachers and parents have to understand that education is not restricted to lessons taught in the class room from text books. I welcome you to Abhilashi University, an institution where we help you to shape your future and help you in achieving the destination of life which you want to achieve. Abhilashi University has 5 Faculties and 13 Schools conferring degrees and diplomas in 42 different courses. I assure you that at Abhilashi University we will not leave any stone unturned in making your dream come true. At last I will like to add a few words of Albert Einstein-"Imagination is more important than knowledge. For knowledge is limited to all we now know and understand, while imagination embraces the entire world, and all there ever will be to know and understand."

Dr. Kapil Kapoor

# Message by Secretary Abhilashi Education Society



Abhilashi Educational Society established in 2001 is an appex body controlling and managing several diversed groups of Institutions at different locations. Abhilashi group has gained a vast and fruitful experience in the field of education by establishing primer professional institutions from the year 2001 to 2020. Abhilashi

Group consist of two different structure of Institutions called :

(i) Abhilashi Group of Institutions which include Genius International Public School (2001), Abhilashi P.G. College of Education (2003),Abhilashi Institute of Management Studies (2005), Abhilashi College of Pharmacy (2006), Abhilashi Institute of Life Sciences (2007), T. R. Abhilashi Memorial Institute of Engineering & Technology (2009), Abhilashi P.G Institute of Sciences (2010), Chail Public School (2013) and Abhilashi College of Nursing (2015).

(ii) Abhilashi University. In 2014 a major transformation in the field of higher education took place by establishing an independent Abhilashi University at Chail Chowk in Mandi District of Himachal Pradesh. Establishment of Abhilashi University was notified by the Government of Himachal Pradesh on 14<sup>th</sup> August, 2014 and it's duly recognized by the University Grants Commission, Ministry of Human Resource Development, Government of India, New Delhi. Since then, Abhilashi University not only added several professional courses but also diversified in multi-disciplinary academic and social activities.

I assure that the details contained in this volume of Annual Report 2020-21 would prove helpful to all concerned in deciding and selecting a right path and institutions for their academic excellence. I congratulate the team for presenting this report in the present form.

#### Sh. Narender Kumar

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# **ABOUT UNIVERSITY**

#### Vision:

To ensure Excellence in Professional and Technical Education through Dedication in Teaching and Innovative Research.

#### Mission:

- > To provide environment for accomplishing quality in education.
- > To impart quality education through value based and industry-based curriculum.
- > To strengthen human, social and moral values.
- > To inculcate leadership quality for promoting national growth and development.
- To update the knowledge of Faculty and Staff members through various Professional Training and Academic programs.

S.No.	Name	Address		Designation in the Society/Trust
1.	Sh. Ram Krishan	Vill. Krehari, P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)	Educationist	Chairman
2.	Dr.(Smt). Promila	V.P.O. Ner Chowk, Teh. Balh, Distt. Mandi H.P.	Educationist	Vice-Chairperson
3.	Sh. Narender Kumar	Vill. Kotlu, P.O. Galma, Tehsil Balh, Distt. Mandi (H.P.)	Finance Management	Secretary
4.	Sh. Ajay Kumar	V.P.O. Samoh, Teh. Jhanduta, Distt. Bilaspur, H.P.	Educationist	Additional Secretary
5.	Sh. Sanjeev Kumar	V. P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)	Contractor	Treasurer

#### 1.1 Composition of Abhilashi Education Society

#### 1.2 Growth of Abhilashi Group of Institutions:

Abhilashi Group has gained a vast and fruitful experience in the field of education by establishing primer and diverse institutions during the period 2001 to 2020. The rich experience in such a short span of time, enabled the Abhilashi Educational Society to establish an independent Abhilashi University on 14<sup>th</sup> August, 2014. In 2001, Genius International Public School at Ner Chowk in Mandi district of Himachal Pradesh was the first institution established in affiliation with CBSE. Abhilashi P.G. College of Education at the same location was the second addition in affiliation with the Himachal Pradesh University in the year 2003. During 2006, Abhilashi Institute of Management Studies at Nerchowk, and Abhilashi College of Pharmacy at Balt (Tanda) were opened in affiliation to the Himachal Pradesh University, Shimla. In 2007, Abhilashi Institute of Life Sciences was established in Balt (Tanda) in affiliation to the Himachal Pradesh University, Shimla. Another School known as Chail Public School was started in 2013 at Chail Chowk which is affiliated to CBSE. Then, a major transformation in the field of higher education took place at Chail Chowk in Mandi District of Himachal Pradesh by establishing an independent Abhilashi University notified by the Government of Himachal Pradesh on 14<sup>th</sup> August, 2014 duly recognized by the University Grants Commission, Ministry of Human Resource Development, Government of India, New Delhi. Since then, Abhilashi University not only added several professional courses but also diversified in multi-

disciplinary academic and social activities. During Its brief history, the existing Organizational Structure may be viewed from the following Chart.

#### 1.3 University Administration: List of University Officers:

	······································	
$\triangleright$	Chancellor:	Dr. R.K. Abhilashi
$\triangleright$	Pro-Chancellor:	Dr. L. K. Abhilashi
$\triangleright$	Vice-Chancellor:	Prof. H.K. Chaudhary
$\triangleright$	Registrar:	Dr. Kapil Kapoor
$\triangleright$	Finance Officer:	Sh. Narender Kumar
$\triangleright$	Dean, Students Welfare &	
	Dean, Faculty of Engg. & Management:	Dr. Devender Sharma
$\triangleright$	Controller of Examination	Sh. P.C. Thakur
$\triangleright$	Direct Research:	Dr. Vivek Chauhan
$\triangleright$	Dean, Faculty of Ayurveda:	Dr. D.K. Mishra
$\triangleright$	Dean, Faculty of Agriculture:	Dr. D.R. Thakur
$\triangleright$	Dean, Faculty of Humanities,	
	Education & Basic Science:	Dr. Promila Abhilashi
$\triangleright$	Dean, Faculty of Pharmacy:	Dr. Dev Prakash Dahiya.

#### 1.4 Composition of the Governing Body of the University:

S. No.	Name	Profession	Full Postal Address
1.	Dr. R.K. Abhilashi	Educationist	Vill. Krehari, P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)
2.	Dr. Lalit Kumar Abhilashi	Educationist	Vill. Krehari, P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)
3.	Prof. H.K. Chaudhary	Vice-Chancellor	Vice-Chancellor, Abhilashi University
4.	Sh. Chander Shekhar	Politician	Hon'ble M.L.A. Dharampur H.P.
5.	Sh. Bhuvneshwar Gaur	Politician	Hon'ble M.L.A. Manali H.P.
6.	Govt. Nominee (Yet to be nominated)		
7.	(	Govt. Nominee (Yet to l	,
8.	Sh. Rakesh Gupta	Educationist	C/o Printnow, SCO 1 <sup>st</sup> Floor, Sec. 34C Chandigarh, 16002.
9.	Dr. A.S. Guleria	Educationist	Dept. of Commerce, HPU Shimla
10.	Sh. M. L. Modgil	Educationist	H.No. 50 Housing Board Colony, Sanyard, P.O. Talyara, Distt. Mandi
11.	Mr. B.R. Naik	Educationist	Vill. Krehari, P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)
12.	Dr. Rajesh	Educationist	Vill. Tanda, P.O. Balt, Teh. Balh, Distt. Mandi
13.	Dr. Kapil Kapoor	Registrar	Registrar, Abhilashi University

### 1.5 Composition of the Board of Management of the University

S. No.	Name	Profession	Full Postal Address
1.	Prof. H.K. Chaudhary	Vice-Chancellor	Abhilashi University
2.	Dr. Promila Abhilashi	Dean	Faculty of Edu., Abhilashi University
3.	Dr. Devender Sharma	Dean	Faculty of Engg. & Mgmt
4.	Dr. Narbada Abhilashi	Principal	Abhilashi College of Edu., Nerchowk
5.	Dr. Biplav Sarkar	Educationist	TRAMIET, Tanda, Balt, Mandi(H.P.)
6.	Govt. Nominee (Yet to be nominated)		
7.		Govt. Nominee (Yet to b	e nominated)
8.	Dr. Vivek Chauhan	HOD	School of Physiotherapy
9.	Dr. Divya Deepak Sharma	Associate Professor	School of Ayurveda
10.	Dr. Kapil Kapoor	Registrar (Member Secretary)	Abhilashi University

### 1.6 Composition of the Academic Council of the University

S. No.	Name	Profession	Full Postal Address
1.	Prof. H.K. Chaudhary	Vice- Chancellor	Abhilashi University
2.	Prof. Dharmendar Kumar Mishra	Dean	Faculty of Ayurveda, Abhilashi University
3.	Dr. Promila	Dean	Faculty of Education, Abhilashi University
4.	Dr. Devender Sharma	Dean	Faculty of Engg& Management, Abhilashi University
5.	Dr. D.R Thakur	Dean	Faculty of Agriculture, Abhilashi University
6.	Dr. Dev Prakash Dhaiya	Dean	Faculty of Pharmacy, Abhilashi University
7.	Dr. Vivek Chauhan	HOD	School of Physiotherapy, Abhilashi University
8.	Dr. Jyoti Sondhi	HOD	School of Management, Abhilashi University
9.	Dr. Neetu Sharma	Associate Professor	School of B.Sciences, Abhilashi University
10.	Dr. Reena	Assistant Prof	School of Humanities, Abhilashi University
11.	Dr. Ankita Chaudhary	Associate Prof.	School of Humanities, Abhilashi University
12.	Dr. Narvada Abhilashi	Educationist	Vill. Krehari, P.O. Balt, Tehsil Balh, Distt. Mandi (H.P.)
13.	Mrs. Neelam Verma	Librarian	Abhilashi University
14.	Dr. Biplab Sarkar	Director	TRAMIET, Tanda, Nerchowk
15.	Dr. Kapil Kapoor	Registrar (Member Secretary)	Abhilashi University

### 1.7 Composition of the Finance Committee:

Statutory Body	2023	2024
Academic Council	14/09/2023 23/11/2023	12/02/2024 25/06/2024
Finance Committee		19/03/2024 26/06/2024
Board of Management	22/08/2023 09/12/2023	22/03/2024 29/06/2024
Governing Body	12/12/2023	27/04/2024 09/07/2024

### 1.8 Statutory Bodies Meetings held in Abhilashi University: 2023-24:

S. No.	Name	Profession	Full Postal Address
1.	Dr. R. K. Abhilashi	Chancellor	Abhilashi University
2.	Dr. L.K. Abhilashi	Pro- Chancellor	Abhilashi University
3.	Prof. H.K. Chaudhary	Vice Chancellor	Abhilashi University
4.	Dr. Kapil Kapoor	Registrar	Abhilashi University
5.	Dr. Biplav Sarkar	Director	TRAMIET
6.	Govt. Nominee (Yet to be nominated)		
7.	Sh. Narender Kumar	Finance Officer	Abhilashi University
		(Member Secretary)	

# **ACADEMICS**

#### 2.1 Admissions during 2023-24:

743 students were admitted during the academic year 2023-24. In all 1940 students were admitted to different courses for the academic year 2023-24. The categorized detail given below: -

Category	Female	Male	Total
SC	137	254	391
ST	45	49	94
OBC	79	141	220
РНС	0	0	0
General	481	754	1235
Total	742	1198	1940

# 2.2 Category wise number of students admitted to first year/first semester during the session 2023-24:

Sr.No.	Name of Course	Boys	Girls	Total	General	SC	ST	OBC	РНС
1.	MBA	11	5	16	13	3	-	-	-
2.	B.Sc. (Hons.) Agriculture	12	9	21	14	5	1	1	-
3.	M.Sc. Agri. Plant Pathology	0	1	1	1	-	-	-	-
4.	M.Sc. Agri. Agronomy	13	4	17	7	8	1	1	-
5.	M.Sc. Agriculture Horticulture (Vegetable Science)	1	2	3	-	2	1	-	-
6.	M.Sc. Agriculture (Genetics and Plant Breeding)	1	1	2	1	1	-	-	-
7.	M.Sc. Agriculture (Extension)	-	2	2	2	-	-	-	-
8.	M.Sc. Zoology	-	9	9	4	4	-	1	-
9.	M. Sc. Mathematics	2	2	4	3	-	-	1	-
10.	D. Pharmacy (Allopathy)	52	14	66	51	10	1	4	-
11.	B. Pharmacy (Allopathy)	57	12	69	54	9	2	4	-
12.	B. Pharmacy (Lateral)	2	1	3	1	2	-	-	-
13.	B. Pharmacy (Migration)	1	2	3	3	-	-	-	-
14.	M. Pharmacy Pharmaceutics	7	8	15	12	1	-	2	-
15.	M. Pharmacy Pharmaceutical Chemistry	3	5	8	4	1	2	1	-
16.	Pharm D	20	10	30	20	7	-	3	

17.	Pharm. D Baccalaureate	1	-	1	1	-	-	-	-
18.	B.A.M.S.	24	36	60	31	15	5	9	-
19.	MD Kayachikitsa	1	1	2	2	-	-	-	-
20.	MD Kaumarvritta Evum Bal Rog	-	2	2	2	-	-	-	-
21.	ВРТ	4	17	21	14	-	-	7	-
22.	MPT NEUROLOGY	-	1	1	1	-	-	-	-
23.	MPT ORTHOPAEDICS	1	-	1	1	-	-	-	-
24.	B.Sc. MLT	9	17	26	20	4	2	-	-
25.	D. Pharmacy (Ayurveda)	21	23	44	31	8	2	3	-
26.	Veterinary Pharmacist Training Course	79	13	92	50	23	7	12	-
27.	BA B. Ed	11	8	19	12	5	-	2	-
28.	B. Sc. B. Ed	9	6	15	9	5	-	1	-
29.	MA Education	3	10	13	9	2	-	2	-
30.	Art & Craft	32	5	37	24	10	3	-	-
31.	MPHW	88	22	110	73	18	-	19	-
32.	PG Diploma in Yoga	3	3	6	5	-	-	1	-
33.	Diploma in Yoga	1	1	2	1	1	-	-	-
34.	Ph. D Pharmacy	5	1	6	5	1	-	-	-
35.	Ph. D Management	1	-	1	-	1	-	-	-
36.	Ph. D Education	1	12	13	11	1	-	1	-
37.	Ph. D Zoology	-	1	1	1	-	-	-	-
38.	Ph. D CE	-	1	1	1	-	-	-	-
39.	Total	476	267	743	494	147	27	75	

#### 2.3 Scholarships availed by the students during 2023-24:

Students studying in various courses and hailing from Himachal Pradesh, Sikkim and other states have availed the Post-Matric Scholarship Schemes as given below:

1	Sr.	Students of different categories from Himachal	Students of different categories from
1	No.	Pradesh receiving scholarships under Post	Sikkim receiving scholarships under
		Matric Scholarship Schemes	Post Matric Scholarship Schemes

1.	SC	ST	OBC/EBC	SC	ST	OBC
2.	122	9	103	1	5	3
>	Kalpna Cha	wala Chhat	ravriti Yojna	=04	·	

$\triangleright$	Prime minister'	s scholarship scheme for	
	central armed p	olice forces and assam rifles	=02
$\triangleright$	PMS scheme:	-	
	o Arunae	chal pradesh (st)	=21
	0 Manip	ur (obc)=	= 01
$\triangleright$	Total number	of students	=271

2.4 Examination Result (Regular) held In August, 2023 to June, 2024 for School of Education/Basic Sciences & Humanities, School of Engg/Mgmt & School of Health Sciences :

S.No.	Course	Sem/Batch	Exam Held	Total Student Appear in Exam	Pass Students	Result (%)
1.	MPHW	1st Year	August, 2023	111	111	100%
2.	M.Tech(CE)	4 <sup>th</sup> Sem	September, 2023	09	08	88.88%
3.	M.Sc Zoology	3 <sup>rd</sup> sem.(Batch 2022-24)	December,2023	15	15	100%
4.	M.Sc Zoology	1 <sup>st</sup> Sem (Batch 2023- 25)	December,2023	09	09	100%
5.	M.Sc Mathematics	1 <sup>st</sup> Sem (Batch 2023- 25)	December,2023	03	03	100%
6.	B.ScB.ed (Med+Non Med)	3 <sup>rd</sup> Sem.(Batch 2022-26)	December,2023	06	06	100%
7.	B.ScB.ed (Med+Non Med)	5 <sup>th</sup> Sem.(Batch 2021-25)	December,2023	04	04	100%
8.	B.ScB.ed (Med+Non Med)	7 <sup>th</sup> Sem.(Batch 2020-24)	December,2023	02	02	100%
9.	B.A B.Ed	3 <sup>rd</sup> Sem.(Batch 2022-26)	December,2023	06	06	100%
		5 <sup>th</sup> Sem.(Batch 2021-25)	December,2023	07	07	100%

		7 <sup>th</sup> Sem.(Batch 2020-24)	December,2023	01	01	100%
10.	MBA	3 <sup>rd</sup> sem(Batch 2022-24)	December,2023	15	13	86.66
		1 <sup>st</sup> sem (Batch 2023-25)	December,2023	16	16	100%
11.	M.Tech(CE)	3 <sup>rd</sup> sem (Batch2022- 24)	December,2023	04	04	100%
12.	M.Tech(ME)	3 <sup>rd</sup> sem (Batch2022- 24)	December,2023	01	01	100%
13.	B.Sc MLT	3 <sup>rd</sup> Sem.(Batch 2022-26)	December,2023	41	40	100%
14.	B.Sc MLT	5 <sup>th</sup> Sem.(Batch 2021-25)	December,2023	33	33	100%
15.	B.ScB.ed (Med+Non Med)	1 <sup>st</sup> Sem(Batch20 23-27)	February , 2024	11	07	63.63
16.	B.A B.Ed	1 <sup>st</sup> Sem(Batch 2023-27)	February , 2024	16	16	100%
17.	B.Sc MLT	1 <sup>st</sup> Sem (Batch 2023- 25)	February , 2024	26	23	86%
18.	Art and Craft	2 <sup>nd</sup> year (Batch 2022- 2024)	May,2024	48	48	100%
19.	MA Education	2 <sup>nd</sup> year (Batch 2022- 24)	June,2024	13	13	100%
		1 <sup>st</sup> year (Batch2023- 25)	June,2024	07	06	85.71
20.	Art and Craft	1 <sup>st</sup> year (Batch2023- 25)	June,2024	33	33	100%
21.	M.Sc Zoology	2 <sup>nd</sup> Sem(Batch 2023-25)	June,2024	09	09	100%
		4 <sup>th</sup> Sem (Batch 2022- 24)	June,2024	15	15	100%
22.	M.Sc Mathematics	2 <sup>nd</sup> Sem (Batch 2023- 25)	June,2024	03	03	100%

		- Sem (Balch				
	(Med+Non Med)	Sem.(Batch 2023-27)				
24.	B.ScB.ed	4th	June,2024	06	06	100%
	(Med+Non	Sem.(Batch				
	Med)	2022-26)				
25.	B.ScB.ed	6 <sup>th</sup>	June,2024	04	04	75%
	(Med+Non	Sem.(Batch				
	Med)	2021-25)				
26.	B.ScB.ed	8 <sup>th</sup>	June,2024	02	02	100%
	(Med+Non	Sem.(Batch				
	Med)	2020-24)				
27.		2 <sup>nd</sup>	June,2024	15	15	100%
		Sem.(Batch				
	B.A B.Ed	2023-27)				
		4 <sup>th</sup>	June,2024	06	06	100%
		Sem.(Batch	5 7			
		2022-26)				
		6 <sup>th</sup>	June,2024	07	07	100%
		Sem.(Batch				
		2021-25)				
		8 <sup>th</sup>	June,2024	01	01	100%
		Sem.(Batch	5 7			
		2020-24)				
28.	MBA	4th	June,2024	15	15	100%
		Sem.(Batch	5			
		2022-24)				
29.		2 <sup>nd</sup>	June,2024	16	13	81.25%
29.		Sem.(Batch	June,2024	10	15	01.25%
		2023-25)				
30.	M.Tech(CE)	4th sem	June,2024	04	04	100%
		(Batch2022-				
		24)				
31.	M.Tech(ME)	4th sem	June,2024	01	01	100%
		(Batch2022-				
		24)				
32.	B.Sc MLT	2 <sup>nd</sup> Sem	June,2024	26	25	96.1%
		(Batch 2023-				
		25)				
33.	B.Sc MLT	4 <sup>th</sup>	June,2024	41	38	92.6%
		Sem.(Batch				
		2022-26)				
34.	B.Sc MLT	6 <sup>th</sup>	June,2024	33	33	100%
		Sem.(Batch				
		2021-25)				
35.	MPHW	1 <sup>st</sup> Year	June,2024	109	104	95.4%
		(Batch 2023-				
		25)				
	Over-all Resul	t		767	743	96.87%

S.No.	Course	Sem/Batch	Exam Held	Total Student Appear in Exam	Pass Students	Result (%)
		3rd sem (2022-26)	Dec 2023	30	20	66.66%
		5th sem (2021-25)	Dec 2023	17	14	82.35%
1.	B.Sc. Agriculture	7th sem (2020-24)	Dec 2023	23	23	100%
		1st sem (2023-27)	Feb 2024	20	18	90%
		2nd sem (2023-27)	June 2024	20	18	90%
		4th sem (2022-26)	June 2024	31	24	77.41%
		6th sem (2021-25)	June 2024	17	14	82.35%
		8th sem (2020-24)	June 2024	22	22	100%
	Over-all Res	ult	·	180	153	85.00%

2.5. Examination Result (Regular) held In August, 2023 to June, 2024 for School of Agriculture:

# 2.6 PG Examination Result (Regular) held In August, 2023 to June, 2024 for School of Agriculture:

S.No	Course	Sem/Batch	Exam Held	Total Student Appear in Exam	Pass Studen ts	Result (%)
1.	M.Sc Agriculture (Horticulture)	3 <sup>rd</sup> sem (Batch 2022- 2024)	Dec 2023	09	08	88.88%
2.	M.Sc Agriculture(Plant Pathology)	3 <sup>rd</sup> sem (Batch 2022- 2024)	Dec 2023	02	02	100%
3.	M.Sc Agriculture(Agronomy)	3 <sup>rd</sup> sem (Batch 2022- 2024)	Dec 2023	24	19	79.16%
4.	M.Sc Agriculture(Plant Breeding)	3 <sup>rd</sup> sem (Batch 2022- 2024)	Dec 2023	05	05	100.00 %
5.	M.Sc Agriculture (Horticulture)	1 <sup>st</sup> sem	Feb 2024	03	03	100.00 %

		(Batch 2023- 25)				
6.	M.Sc Agriculture(Plant Pathology)	1 <sup>st</sup> sem (Batch 2023- 25)	Feb 2024	01	01	100.00 %
7.	M.Sc Agriculture(Agronomy)	1 <sup>st</sup> sem (Batch 2023- 25)	Feb 2024	13	12	92.30%
8.	M.Sc Agriculture(Plant Breeding)	1 <sup>st</sup> sem (Batch 2023- 25)	Feb 2024	02	02	100.00 %
9.	M.Sc Agriculture(Extension)	1 <sup>st</sup> sem (Batch 2023- 25)	Feb 2024	02	02	100.00 %
10.	M.Sc Agriculture(Plant Pathology)	2 <sup>nd</sup> sem (Batch 2023- 25)	June 2024	01	-	0.00%
11.	M.Sc Agriculture(Agronomy)	2 <sup>nd</sup> sem (Batch 2023- 25)	June 2024	13	11	84.61%
12.	M.Sc Agriculture (Horticulture)	2 <sup>nd</sup> sem (Batch 2023- 25)	June 2024	03	03	100.00 %
13.	M.Sc Agriculture(Plant Breeding)	2 <sup>nd</sup> sem (Batch 2023- 25)	June 2024	02	02	100.00 %
14.	M.Sc Agriculture(Extension	2 <sup>nd</sup> sem (Batch 2023- 25)	June 2024	02	02	100.00 %
	Over-all Result			82	72	87.80%

# 2.7 Examination Result (Regular) for Diploma in Veterinary Pharmacist (Regular) held in

### August 2023

S.No.	Course	Prof/Batch	Exam Held	No of Students Appeared	No. of Students Pass Out	Result (%)
1	Diploma in Veterinary	1 <sup>st</sup> Year (2022-24)	August ,2023	94	93	98.93%
2	Pharmacist	2nd Year (2021-23)	August,202 3	96	95	98.95%
	Over-a	all Result	190	188	98.94%	

#### 2.8 Examination Result (Regular) for B. Pharmacy held in December, 2023 to June , 2024

S.	Course	Sem/ Batch	Exam Held	Total	Pass Students	Result
No.				Student		(%)
				Appear		
				in		
				Exam		

B. Pharmacy	1 <sup>st</sup> Sem (2023-27)	December 2023	69	52	75%
	3 <sup>rd</sup> Sem (2022-26)	December 2023	65	49	75%
	5 <sup>th</sup> Sem (2021-25)	December 2023	73	62	84%
	7 <sup>th</sup> Sem (2020-24)	December 2023	51	49	96%
	2 <sup>nd</sup> Sem (2023-27)	June 2024	69	60	86%
	4 <sup>th</sup> Sem (2022-26)	June 2024	66	50	75%
	6 <sup>th</sup> Sem (2021-25)	June 2024	74	59	79%
	8th Sem (2021-24)	June 2024	51	44	86%
Over-all Result		· · · · · · · · · · · · · · · · · · ·	518	425	82%

# 2.9 Examination Result (Regular) for M. Pharmacy (Regular) held in December, 2023 to June , 2024

S. No.	Course	Sem/ Batch	Exam Held	Total Student Appear in Exam	Pass Students	Result (%)
1.	I. M. Pharmacy	1st Sem M. Pharmacy (Pharmaceutics) (2023- 25)	December 2023	15	15	100%
		1st Sem M. Pharmacy (Pharmaceutical Chemistry) (2023-25)	December 2023	8	5	62%
		3rd Sem M. Pharmacy ( Pharmacognosy) (2022-24)	December 2023	4	4	100%
		3rdsem M. Pharmacy ( Pharmaceutics) (2020-22)	December 2023	6	6	100%
		3rd sem M. Pharmacy (Pharmaceutical Chemistry) (2022-24)	December 2023	3	3	100%
		2nd Sem M. Pharmacy ( Pharmaceutics) (2023- 25)	June 2024	15	15	100%
		2nd Sem M. Pharmacy (Pharmaceutical Chemistry) (2023-25)	June 2024	7	6	85%
		Over-all Result		58	54	93%

#### 2.10 Examination Result (Regular) for Pharm.D Pharmacy held in June , 2024

S. No.	Course	Sem/ Batch	Exam Held	Total Student Appear in Exam	Pass Students	Result (%)
1.	Pharm.D	1st Year (2023-29)	June 2024	30	25	83%
		4th Year (2025-25)	June 2024	1	1	100%
		Over-all Result		31	26	83%

#### 2.11 Examination Result (Regular) for Diploma in Pharmacy held in June 2024

S. No.	Course	Sem/ Batch	Exam Held	Total Student Appear in Exam	Pass Students	Result (%)
1.	D. Pharmacy	1 <sup>ST</sup> Year (2021-23)	June 2024	60	44	73%
1.	(Allopathy)	2 <sup>nd</sup> Year (2020-22)		51	49	96%
		Over-all Result		111	93	83

#### 2.12 Examination Result (Regular) for BAMS held in June, 2023 to July, 2024

				· · · · · · · · · · · · · · · · · · ·		
Sl.No.	Course	Prof/Batch	Exam	No of	No. of Students	Result
			Held	Students	Pass Out	(Percent
				Appeared		)
		1 <sup>st</sup> Prof. (2021-26)	August, 2023	54	51	94.44%
1.	BAMS	3 <sup>rd</sup> Prof. (2020-25)	March, 2024	51	46	90.19%
		4 <sup>th</sup> Prof. (2019-24)	March, 2024	39	38	37.43%
	Over-all Result				135	93.75%

#### 2.13 Examination Result (Regular) for BPT held in June, 2023 to July, 2024

Sl. No.	Course	Prof/Batch	Exam Held	No of Students Appeared	No. of Students Pass Out	Result (Percent)
1.	<b>1.</b> BPT	BPT 1st Year (2022-26)	August, 2023	14	06	42.85%
		BPT 2nd Year (2021-25)	August, 2023	06	06	100.00%
		BPT 3 <sup>rd</sup> Year (2020-24)	August, 2023	10	07	70.00%
		BPT 4th year (2018-22)	August, 2023	01	01	100.00%

	(2021-25)		06	06	80.00%
Ove	(2020-24) er-all Result	June, 2024	76	54	71.05%

# 2.14 Examination Result (Regular) for Diploma in Pharmacy (Ayu) held in June, 2023 to July, 2024

Sl. No.	Course	Prof/Bat ch	Exam Held	No of Students Appeared	No. of Students Pass Out	Result (%)
1.	Diploma in Pharmacy (Ayu)	1st         Year           (2022-24)           1st         Year           (2023-25)	August, 2023 June, 2024	31 43	31 42	100.00% 97.67%
	Over-all Res	2 <sup>nd</sup> Year (2022-24)	June, 2024	31 105	31 <b>104</b>	100.00% 99.04%

#### 2.19 Diploma in Yoga Result %age Examination held in June, 2023 to July, 2024

Sl. No.	Course	Prof/Batch	Exam Held	No of Students Appeared	No. of Students Pass Out	Result (%)
1.	Diploma in	2 <sup>nd</sup> Sem (2022-23)	August, 2023	10	10	100.00%
	Yoga	1 <sup>st</sup> Sem. (2023-25)	Feb, 2024	02	02	100.00%
		2 <sup>nd</sup> Sem. (2022-24)	June, 2024	02	02	100.00%
	0	ver-all Result	14	14	100.00%	

#### 2.20 PG Diploma in Yoga Result % age Examination held in June, 2023 to July, 2024

	· · · · · · · · · · · · · · · · · · ·	-				
Sl. No.	Course	Prof/Batch	Exam	No of	No. of	Result
			Held	Students	Students	(%)
				Appeared	Pass Out	
1.	PG Diploma in	1 <sup>st</sup> Sem.	Feb, 2024	06	06	100.00%
	Yoga	(2023-25)				
		2 <sup>nd</sup> Sem.	June, 2024	06	06	100.00%
		(2022-24)				
	O			10	10	100.000/
	Over-all F	Kesult		12	12	100.00%

#### 2.21 Ph.D scholars who have completed Ph. D Degrees in 2023 To July, 2024

Course	Faculty	No. of PhD Degrees
Ph.D	Pharmacy	7
Ph.D	Engineering & Management	2
	Total	9

# **CONVOCATION**

University convocation is usually a bi-annual celebration where graduating students receive their academic hoods, and cross the stage to receive their degrees in front of their university's president, provost, faculty members and family and friends in the audience. University convocation celebrates students' culmination of their academic journey with a particular school. Abhilashi University 5<sup>th</sup> Convocation held on 28<sup>th</sup> May, 2024.

Courses	Degrees Awarded
UG Course	228
PG Course	48
Ph. D	09
Total	285

#### 3.1 Number of Degrees awarded in the 5<sup>th</sup> convocation on 28<sup>th</sup> May, 2024

S.No.	Course	No of Degrees
1.	B.Sc Agriculture	46
2.	M.Sc Agri (Plant Pathology)	08
3.	M.Sc Agri (Entomology)	08
4.	M.Sc Agri (Agronomy)	06
5.	B.Pharmacy	50
6.	M.Pharmacy	07
7.	B.tech CE	03
8.	B.tech CSE	06
9.	M.Sc Zoology	03
10.	MBA	06
11.	BPT	06
12.	BAMS	109
13.	MA Education	10
14.	BA.Bed	04
15.	B.Sc. Bed(Medical)	01
16.	B.Sc. Bed(Non Medical)	03
17.	Ph. D	09
	Total	285

### 3.2 Number of Diploma awarded in the 5<sup>th</sup> Convocation held on 28<sup>th</sup> May, 2024

S.No.	Course	No of Diploma
1.	Diploma in Pharmacy (Allopathy)	62
2.	Veterinary Pharmacist	94
3.	Diploma in Pharmacy(Ayurveda)	29
4.	Dipmola in yoga	10
5.	Diploma Art and Craft	21
	Total	216

# 3.3 List of Gold Medals awarded in the 5<sup>th</sup> Convocation held on 28th May, 2024

Sr.No.	Student Name	Faculty
1	Santosh	Faculty of Education, Basic Sciences and Humanities
2	Nandini Sharma	Faculty of Agriculture
3	Sumesh Kumar	Faculty of Agriculture
4	Om Prakash	Faculty of Agriculture
5	Jasmine Thakur	Faculty of Agriculture
6	Priyanka Devi	Faculty of Engineering & Management
7	Shikha	Faculty of Education, Basic Sciences and Humanities
8	Gaurav Sharma	Faculty of Education, Basic Sciences and Humanities
9	Pallvi Kumari	Faculty of Pharmacy

### 3.4 Glimpses of 5<sup>th</sup> Convocation



# SCHOOL OF AYURVEDA

#### 4.1 Introduction:

1) Abhilashi Ayurvedic College and Research Institute is one among the many educational institutions under Abhilashi University.

2) Ayurvedic College had its establishing roots dated back to August 2014 under the vision and guidance of our beloved Chairman Dr. R.K Abhilashi.

#### 4.2 Regulatory Council:

The College is recognized by National Commission for Indian Medicine (NCISM) which regulates Ayurvedic education in the country. It also determine the number of seats in the college. The college follows the Academic curriculum and guidelines established by NCISM and is affiliated to Abhilashi University.

#### 4.3 Academic Wing:

1. Department of Sharir Rachana	8. Department of Swathavrita	
2. Department of SharirKriya	9. Department of AgadhaTantra & VidhiVigyan	
3. Department of Samhita, Siddhanta & Sanskrit	10. Department of Kumarbhritya	
4. Department of Rasashashtra	11. Department of Panchkarma	
5. Department of Dravyaguna	12. Department of Kayachikitsa	
6. Department of RogNidan	13. Department of ShalyaTantra	
7. Department of Prasooti Tantra & StriRoga	14. Department of ShalakyaTantra	

#### 4.4 Academics session 1 January, 2024 to June, 2024:

- > BAMS 1st Year New (Batch 2023-24) Started in the month of November, 2023
- BAMS 1st Year Old (Batch 2022-23) Started in the month of Feb,2022
- ▶ B.A.M.S. 2<sup>nd</sup> Year (Batch 2021-22) was Started in the month of September,2023
- > B.A.M.S. 4th year (Batch 2020-21) was started in the month April, 2023
- B.A.M.S 4th Year (Batch 2019-20) is undergoing their one year compulsory rotatory Internship from June, 2024
- B.A.M.S Batch 2018-19 is undergoing their one year Compulsory Rotatory Internship from August 2023.
- B.A.M.S Batch 2017-18 has completed their one year Compulsory Rotatory Internship on August, 2023
- B.A.M.S Batch 2016-17 has completed their one year compulsory rotatory Internship on November 2022
- B.A.M.S Batch 2015-16 has completed their one year compulsory rotatory Internship on December 2021
- > B.A.M.S Batch 2014-15 has completed their one year compulsory rotatory Internship on July 2020

Sr.No.	Class	Batch	Name of examination	Date
1	BAMS 1 <sup>st</sup> year (New)	2023-24	1 <sup>st</sup> Terminal Exam	February, 2024
2	BAMS 1 <sup>st</sup> old	2022-23	End Term Exam	June,2024
3	BAMS 2nd year	2021-22	1 <sup>st</sup> Terminal Exam	February, 2024
4	BAMS 3rd year	2020-21	End Term Exam	March,2024
5	BAMS 4th year	2019-20	End Term Exam	March,2024

#### 4.5 Details of examinations conducted during this session:

#### 4.6 Outreach & Sensitisation Acitivites of Faculty of Ayurveda:

#### 4.6.1 Village Health Awareness Camps:

These camps are organized to sensitize the villagers about the Hygiene condition and its side effect and management. During the camps the local villagers are also encouraged about to visit the Hospital and seek the medical adivse/consulation from the Ayurvedic Experts of the Hospital.

S.No.	Location	Date	Camp Officers
		03.08.23	Dr. Uday Singh & Nurse Aastha
1.		05.08.23	Dr. Priti & Nurse Aastha
	Village Ganai	09.08.23	Dr. Uday Singh & Nurse Manisha
		21.08.23	Dr. Priti & Nurse Manisha
		25.08.23	Dr. Uday Singh & Nurse Manisha
		02.09.23	Dr. Uday Singh, Dr. Priti & Nurse Aastha
		05.09.23	Dr. Priti & Nurse Manisha
2.	Vilage Traur	08.09.23	Dr. Priti & Nurse Manisha
		11.09.23	Dr. Uday Singh & Nurse Aastha
		03.10.23	Dr. Uday Singh & Nurse Aastha
		06.10.23	Dr. Uday Singh & Nurse Aastha
3.	Village Segli	07.10.23	Dr. Harish & Nurse Manisha
		10.10.23	Dr. Harish & Nurse Manisha
		18.10.23	Dr. Harish & Nurse Manisha
		04.11.23	Dr. Uday Singh & Nurse Aastha
		07.11.23	Dr. Harish & Nurse Manisha
		09.11.23	Dr. Uday Singh & Nurse Aastha
4.	Village Nougrawn	18.11.23	Dr. Monika & Nurse Manisha
		25.11.23	Dr. Monika & Nurse Manisha
		05.01.24	Dr. Rakesh & Nurse Manisha
		12.01.24	Dr. Rakesh & Nurse Manisha
		17.01.24	Dr. Rakesh & Nurse Manisha
5.	Village Badhrohan	23.01.24	Dr. Rakesh & Nurse Manisha
		29.01.24	Dr. Rakesh & Nurse Manisha
		12.02.24	Dr. Harish & Nurse Lalita
		14.02.24	Dr. Harish & Nurse Lalita
6.	Village Kohalu	19.02.24	Dr. Harish & Nurse Lalita
		21.02.24	Dr. Harish & Nurse Lalita
		05.03.24	Dr. Uday Singh & Nurse Aastha
_	Village Kathla	07.03.24	Dr. Uday Singh & Nurse Aastha
7.		16.03.24	Dr. Uday Singh & Nurse Aastha
		19.03.24	Dr. Uday Singh & Nurse Aastha
		22.03.24	Dr. Uday Singh & Nurse Aastha
		08.04.24	Dr. Uday Singh & Nurse Aastha
0	<b>X711 D1 1</b>	12.04.24	Dr. Uday Singh & Nurse Aastha
8.	Village Bhagiar	13.04.24	Dr. Uday Singh & Nurse Aastha
		15.04.24	Dr. Uday Singh & Nurse Aastha
		23.04.24	Dr. Uday Singh & Nurse Aastha
		02.05.24	Dr. Rakesh & Nurse Manisha
0	17:11 D	04.05.24	Dr. Rakesh & Nurse Manisha
9.	Village Baag	09.05.24	Dr. Rakesh & Nurse Manisha
		21.05.24	Dr. Rakesh & Nurse Manisha
		23.05.24	Dr. Rakesh & Nurse Manisha



#### 4.6.3 Medical Health and Suavaran Prashan camps:

Medical Health and Suravarn Prashan Camps were regularly organized at Abhilashi Ayurvedic Hospital Chailchowk Distt Mandi, H.P. by team of doctor & paramedical staff being led by Dr. Chetan Sharma Dy M.S. Children during the camps were administered Suavran Prashan which is very effective in strengthning their immunity. During the camps general health checks ups were carried out and relevant investigations were done & the medicines prescribed were dispensed free of cost.

S. No.	Date of	Patien	its Venue
	Camps	Attend	led
Medical	Health Camps		
1	22.08.2023	40	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
2	21.11.2023	62	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
3	22.03.2024	35	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
4	22.04.2024	40	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
5	27.05.2024	48	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
Medical	Medical Health Swaran Prashan Camps		
1.	11.09.2023	55	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
2.	09.10.2023	47	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
3.	25.01.2024	30	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
4.	21.02.2024	26	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.

4.6.4. Glimpses of Medical Health and Swaran Prashan camps:



#### 4.6.5 Cleanliness Drives organised:

The Main purpose of these events/drives were to create awareness among the students regarding Cleanliness. The students of the college along with the Dean and Faculty members participated actively in these drives.

S. No.	Date of Drives	Venue
1	25.08.2023	Abhilashi Ayurvedic College, Distt-Mandi, H.P.
2	15.09.2023	Abhilashi Ayurvedic College, Distt-Mandi, H.P.
3	30.10.2023	Village Chachyot, Distt-Mandi, H.P.
4	24.11.2023	Abhilashi University Campus, Distt-Mandi, H.P.
5	27.01.2024	Abhilashi Ayurvedic Hospital, Distt-Mandi, H.P.
6	26.02.2024	Village Chachyot, Distt-Mandi, H.P.
7	28.03.2024	Abhilashi University Campus, Distt-Mandi, H.P.
8	30.04.2024	Abhilashi University Campus, Distt-Mandi, H.P
9	21.05.2024	Abhilashi University Campus, Distt-Mandi, H.P
10	11.09.2023	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
11	09.10.2023	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
12	25.01.2024	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.
13	21.02.2024	Abhilashi Ayurvedic Hospital Chailchowk, Distt-Mandi, H.P.

#### 4.6.6. Glimpses of Cleanliness Drives:



#### 4.6.7. Events/Workshops/Lectures organized :

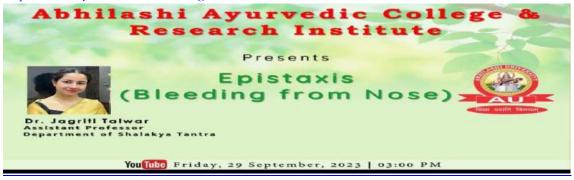
Workshop on C.P.R was conducted on 5<sup>th</sup> Aug 2023 at Mandav Hospital Mandi by Dr. Kunal Mahajan in which students of 4<sup>th</sup> year learnt about importance of C.P.R in medical emergencies, Techniques of C.P.R as well as indications and contraindications of C.P.R.



Maharishi Charak Jyanti was celebrated on 21.08.2023. Lectures regarding Acharya Charaka teaching and his beautiful Samhita book was delivered by students of 1<sup>st</sup>,2<sup>nd</sup>,3<sup>rd</sup> and 4<sup>th</sup> year students along with poster presentation. Students for best lectures and poster presentation were felicitated.



NDLI Club of Abhilashi University organized an event on topic Epistaxis (Bleeding from nose) on Dated 29-09-23 in which Dr Jagriti Talwar Assistant professor Dept of Shalakya Tantra delivered a presentation about causes, treatment and factor responsible for Epistaxis. <u>https://www.youtube.com/live/hg9nsTEmB3M</u>



Freshers party was organsied on 12<sup>th</sup> October, 2023 by 2<sup>nd</sup> Dpharma Ayurveda students for 1<sup>st</sup> year students. Dr. R.K. Ablilashi, Chancellor, Abhilashi University attended the function as Chief Guest and welcomed the new students to the University.



Freelance Life Skills Trainer Mr. Bhupesh Kumar delivered Guest lecture on Interview Skills & Communication Skills on 18 Oct 2023 for 3<sup>rd</sup> and 4<sup>th</sup> year students of Ayurveda.



As NCISM norms Transitional curriculum lectures and visits on dated -16 Oct to 31 Oct 2023 for B.A.M.S 1<sup>st</sup> year Students during which the students visited various departments of university and upgraded their knowledge



On 02/11/23 Abhilashi Ayurvedic College and Research institute organized Rangoli competition on the occasion of 8<sup>th</sup> Ayurveda day under the theme "Ayurveda for one Health".



On 03rd Nov 2023, 5th Ayurveda Conference "ABHIMANTHAN" was organised with the theme "Scope of Research in Ayurveda". Chief guest and key note speaker Prof. Vd Kartar Singh Dhiman (Vice Chancellor Shri Krishna Ayush University Kurukshetra Haryana) motivated students towards the importance of ayurvedic medicines and its role during COVID-19. The other Key Speaker Prof. Vijay Chaudhary (Rajiv Gandhi Government Post GraduateAyurvedic Colege Paprola), also highlighted the about scope of Ayurveda in modern day medicine.



Abhilashi Ayurvedic College and Research Institute organized Poster Making Competition on the Occasion of 8<sup>th</sup> Ayurveda Day under the theme "Ayurveda for one Health".



On date 10 Nov 2023 Dhanwantri Jyanti was celebrated by establashiment of Statue of lord Dhanwantri. Oath taking ceremony was also conducted for newly admitted students. Dr. Promila Abhilashi Vice Chairperson Abhilashi Education Society graced the occasion.



A seminar cum guest lecture was given by retired ASP Sh. O.P Sharma and by Chief Executive Officer Mr.Ajay Sharma On "Drug Abuse, Anti-ragging and Medical Ethics on 20/11/23. Honourable Chancellor Dr.R.K Abhilashi graced the occasion.



On dated 01/12/23 World Aids Day was celebrated in Abhilashi University by Red Ribbons Club Declamation, Poster Competition and Nukkad Natak competition were conducted for students. Hon'ble Chancellor Dr. R.K Abhilashi Abhilashi university graced the occasion as Chief Guest.



On Dated 16/12/23 near about 180 plants were planted in herbal garden of Abhilashi Ayurvedic College and Research Institute. Honorable Chancellor Dr. R.K Abhilashi, Pro-Chancellor Dr. L.K Abhilashi, Vice-Chairperson (Abhilashi Educational Society) Dr. Promila Abhilashi, Vice Chancellor Prof H.S Banyal, Registrar Dr. Kapil Kapoor graced the occasion.



On Dated 20/02/24 Charaka Oath ceremony was conducted in which Dean, staff and students of B.A.M.S 1<sup>st</sup> year participated in front of Statue of Acharya Charka as well as Lord Dhawantri.



> On dated 23/02/24 presentation was given by M.D 1<sup>st</sup> year students on Diabetes mellitus.



▶ On 07/03/24 International Womens day was celebrated in the college.

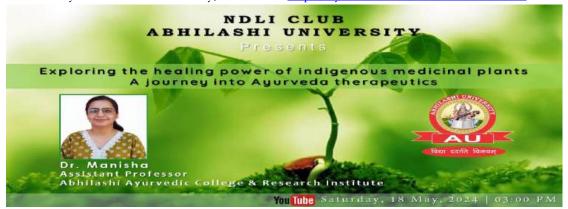
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On 3/05/2024 as per guidelines issued by MDNIY for 'organising one day programme by 100 organisation in 100 cities for 100 days in connection with celebration of 100 days countdown to IYD 2024' on 3<sup>rd</sup> MAY 2024, Abhilashi University hosted a vibrant Yogotsav celebration, uniting students from various faculties in an enriching cultural and wellness event. Chief Guest Pro-Chancellor Dr. L K Abhilashi and dignitaries Registrar Er. Kapil Kapoor, Dean Student Welfare Er. Devender Sharma and Dean Ayurveda Prof.D K Mishra were present in the session. The Yogotsav celebration at university campus was a resounding success, living a lasting impact on all participants by promoting the practice and philosophy of yoga as a means to achieve holistic wellbeing.



NDLI club organized a special Lecture on "Exploring the Healing power of indigenous medicinal plants" by delivered by Dr. Manisha on 18 May, 2024. Link: <u>https://youtube.com/live/k0liA3IWD1A</u>



On dated 05/06/2024 Blood donation camp was organized by Red Ribbon Club of Abhilashi University Chailchowk sponsored by Shri Lal Bahadur Shastri Medical Colege Nerchowk. 70 Staff members and students of University volunteered for blood donation. Link: <u>https://www.facebook.com/share/p/nzvSc2KkzH5MLbgK/?mibextid=oFDkn</u>



# अभिलाषी विश्वविद्यालय में रक्तदान शिविर आयोजित

टीन एक्शन इंडिया/भोहर जोहर: असिलामी पिश्वविद्यालय डोल्योक में अभिलामी आयुर्वेदिक कॉलेज एवं पिश्वविद्यालय के रेड रिवल बलाब ढारा भी लाल बसंदुर होरचीक के सीजव्य से रकदान रिप्तिर को सीजव्य से रकदान रिप्तिर को सीजव्य से रकदान रिप्तिर को आयोजन किया जाया। इय रकदान शिंपिर में विवि को प्रोफेसरो, स्टाफ प्रावस्था और छाजी ने वह-बढकर भाग सिया और 70 यूबिट ब्लह एकत्र किया। इस कार्यक्रम का शुभारम्भ पिश्वविद्यालय के वाइस वासलद पी. एन.एस. बांग्याल द्वारा किया जया। उन्होंने अपने के कल्याज के लिए रक्तदान



करना सबसे बड़े पुण्य का कार्य है। एक यूजिट रक्तवान करने से तीन लोगों की जान बचाई जा सकती है तथा रकटान करने से शरीर में किसी भी प्रकार फी कोई कमजोरी नहीं होती। साथ में उन्होंने कहा कि मनुष्य को मानवरता के कल्याण हेतु सामाजिक वयिरच का नियार्हन करते हुए रक्तदान अवश्य रक्तदान सहादान ⇒ लाल बहादुर शास्त्री मंडिकल कॉलेज नेरचीक से डॉ प्रियंका के नेतृत्व में आई टीम ने विशेष भूमिका निभाई

विराव शूर्मभाका ।नभाइ करना चाहिए लाकि आपवा में पड़े किसी व्यक्ति की जान बचाई जा राके। राक्रवान करने से स्वास्थ्य ठीक रहता है लया इससे दिल की बीमाटियों य स्ट्रोक के खतरे को कम किया जा सफता है। यून में आवरज की ज्यादा मात्रा दिल के दौरे के खतारे का बढ़ा सकती है। निबामित रूप से स्तदान करने से आवरन की अतिरिक्त मात्रा नियोभित रहती है। जो स्यास्थ्य के लिए लाभवायक है। उन्हरोंने कसा कि कई बार उन्हरतमंब व्यक्ति के हरीर में जुन की माना इतनी कम हो जाती है कि तज्याल रसा की आपेश्यकता होती है। ऐसी स्थिति में रक्त्यान के लिए लोगों को आजे आकर अपनी सामाजिक एवं नैतिक जिनमेवारी निभानी चारिए। रक्तवान के वीराख अभिलाभी आयुर्वेविक कॉलेज य अस्पताक के डॉक्टर्स्डजेर भी लाल बहादुर शास्त्री मंडिकल कॉलेजए नेरवीक से डॉ पियंका के नेतृत्व में आई टीम ने विशेष भूमिका निभाई। इस रक्तवान शिवर में विकि 70 विद्यार्थिओं और स्टाफ के सवस्यों ने रक्तवाल किया।

On dated 21 June 2024 by the grace of Satguru Mata Sudiksha ji International yoga day was celebrated in the Abhilashi University campus with the theme "Yoga for Self and Society".





# SCHOOL OF PHYSIOTHERAPY

### 5.1 Events/Workshops/Lectures organized :

On friday 8 september 2023, the School of Physiotherapy, Abhilashi University, celebrated World Physiotherapy with the theme given by WCPT (World Confederation of Physical Therapy) inflammatory arthritis; with in depth look at various forms of inflammatory arthritis which includes Rheumatoid Arthritis and Ankylosing Spondylitis. Acitivites like poster making competition, aerobic fitness dance and a skit based on the theme were ogranised.



On Friday 29<sup>th</sup>September 2023, the School of Physiotherapy, Abhilashi University, Chailchowk, Mandi celebrated this global occasion World Heart Day'. The day is observed to highlight, the theme 'Use heart, know heart' given by WHF (World Heart Federation). The day was celebrated in Abhilashi University by the students of School of Physiotherapy. They participated in poster making competition and quiz competition based on the theme of world heart day.



In a lively celebration, the School of Physiotherapy at the university marked the initiation of a new academic year with a Fresher's Party for the first-year BPT students. The highlight of the evening was a motivational speech delivered by the Honorable Pro Chancellor, Dr. L.K. Abhilashi, which left a lasting impact on all present. The celebration was further enhanced with cultural performances by students, making it a memorable event for everyone involved.



The School of Physiotherapy successfully organised a 2 days hands-on workshop on SPORTS TAPING on all soft tissue injury of upper & lower limb along with management of cervical & lumbar

spine. The Resource person Dr. Upender Goswami Sr. physiotherapist from PGI CHANDIGARH with 27 years of experience and expertise had case discussions and management of injuries.



The School of Physiotherapy celebrated global occasion "World Disability day". Chief Guest Dr. L.K Abhilashi, Pro Chancellor and other Dignitaries Dr. Promila Abhilashi, Vice chairperson of AES, Vice Chancellor Prof. H.S Banyal, Registrar Dr. Kapil Kapoor, HOD Dr. Vivek Chauhan, accompanied by others deans & HOD's of Abhilashi University graced the occasion. The students participated in poster making competition, aerobic fitness dance, skit based on the themeof the day.



The students of School of Physiotherapy, under the supervision of Dr. Vivek Chauhan, HoD attended a two days conference- 1st BHARAT PHYSIO SUMMIT at Rajasthan. The Souvenir 2024 for 1st Bharat Physio Summit held at Jaipur Rajasthan on 3<sup>rd</sup> & 4<sup>th</sup> February took place at Rajasthan International Convention Centre and Maharaj Vinayak Global University Campus.



The School of Physiotherapy successfully organised a 2 days hands-on workshop on "CORRECTION OF SPINAL MALALINGMENT WITH STRUCTURAL INTEGRATION & MET" (credit hours 16) on all soft tissue injury of upper & lower limb along with management of cervical & lumbar spine. The Resource person Dr. Manoj Malik Assistant Professor from Guru Jambheshwar University with 17 years of experience and expertise had discussions and management of injuries.



On 12<sup>th</sup> of july BPT final year students had their presentation for final projects and submission of their project reports. For the session internal examiners were Dr. Vivek Chauhan, HOD School of Physiotherapy, Dr. Archana Bharti, Assistant Professor External examiners were Mrs. Vandana Kapoor, Dr. Akriti Guleria, Dr. Kirti. Total 09 students presented their project reports wonerfull



# SCHOOL OF HEALTH SCIENCES

## 6.1 Multipurpose Health Worker Introduction (MPHW) course

Health is a fundamental human right. Maintenance of optimum level of Health entails individual as well as social responsibility. However, health can never be adequately protected by health services without active involvement of the community. MPHW plays a vital role in the rural health care. He/She should be sensitive and accountable to meet the health needs of the community and be able to provide accessible, equitable, affordable, and quality health care. MPHW curriculum intends to prepare skills and effective male health workers to achieve the goals of National Rural Health Mission, which aims at bringing about dramatic improvement in the health system and health status of the country.

The Department of Intermediate Education is providing certain Health & Para Medical Course at + 2 level in Andhra Pradesh. An essential feature of education is that it should be need based, socially relevant and lead to meaningful employment. The competency-based curriculum is one, which imports the knowledge & skills required to execute various responsibilities and activities involved in a particular field. Infection diseases such as HIV/AIDS, TB, Leprosy and Malaria can be prevented and health promotion can be strengthened for all ages especially maternal and child health. Multipurpose Health Worker is one of such popular Course, which is aimed at meeting the basic health needs of the community. The pass outs of this course have the opportunity to be employed as Multipurpose Health Worker. The MPHW (Male) training course duration, which was initially of 1 <sup>1</sup>/<sub>2</sub> years was reduced to one year from 1987 & The MPHW (Female) training course duration, which was initially of 2 <sup>1</sup>/<sub>2</sub> years (2yearscourse +6 month internship). The syllabus revised all most in 1991 included four months field training at PHCs. The candidates admitted for the course are bonded for minimum period of 3 years on completion of the course. The training included basis health science, public health including sanitation, primary health care, community health, communicable diseases, national health programmes, maternal and child health, and basic medical care (treatment of minor ailments, first aid, emergency care, health education). The practical training areas included surveillance for diarrheal diseases, worm infestations, malnutrition in children and women, typhoid, malaria, filarial, TB, Leprosy, STD/AIDS as well as drug dispensing, dressing of Wounds, collection of blood smears, chlorination of drinking water, disinfection, school health, surveys, notification of disease and statistics.

#### 6.2 Objectives of Training

The overall objective of the MPHW (Male) training is to import knowledge and skill sets to equip them to carry out core activities in the field of preventive and control of diseases of public health importance, environmental sanitation, health education detection and control of epidemic prone diseases, first aid in emergencies such as accidents, injuries, burns etc. and treatment of minor illnesses. The specific objectives of the training are as below: -

- To impart basic knowledge of environmental sanitation, safe-drinking water and other public health measures.
- To develop competency in early identification and treatment of diseases under national health programs in the community and extend referral services.
- To enable MPHW to take public health action in the event of an outbreak (fever, diarrhoea, acute respiratory infections, jaundice etc.)
- To provide first aid emergencies, accidents and injuries and treatment for minor ailments.
- To impart health education and health promotion practices in respect of life style diseases.
- Identify cases of malnutrition in school children and refer cases to PHC Medical officer. Guide teachers and parents on nutrition and anemia. Educate the community about nutritious diet for mothers and children form locally available foods.

## 6.2.1. Maternal Health including Family Planning

- Assist in ensuring timely referral transport for pregnant women at the time of delivery.
- Provide follow-up services for acceptors of male sterilization and also motivate males for sterilization and spacing methods based on ANMs eligible couple register.
- Assist the ANMs and ASHAs in distribution of conventional contraceptive to eligible couples.

### 6.2.2 Leprosy

- Identify leprosy suspected cases of skin patches with loss of sensation and refer to PHC.
- Provide Multi Drug Treatment (MDT) to confirmed cases and ensure completion of treatment including retrieval of defaulters.
- Guide leprosy patients with deformities for management at appropriate health facilities.
- Assist and supervise the ASHAs/ Anganwadi Workers/village health guides/local health volunteers for early detection of leprosy cases and treatment.
- Improve community awareness in signs and symptoms of leprosy for early detection.
- Maintain the treatment cards and transmit the data to the PHC.
- Maintain the records of domiciliary visits and records of patients on treatment.

#### 6.2.3 Preventive Health Care

- Surveillance for unusually high incidence of cases of diarrhoeas, dysentery, fever, jaundice, diphtheria, whooping cough, tetanus, Polio and other communicable disease and notify PHC.
- Ensure regular chlorination of all the drinking water sources. Collect water samples regularly, send for testing and undertake appropriate actions for provision of safe drinking water supplies.
- Generate community awareness regarding safe drinking water, sanitation, waste disposal and personal hygiene and ensure safe disposal of liquid/solid wastes.
- Assist and coordinate with the VHSC and SHC/PHC Committees as well community leaders for health awareness and preventive health care activities.

## 6.2.4 School Health Including Nutrition

- Visit all the schools in the assigned area and advocate personal hygiene, nutrition, safe drinking water and sanitation and other public health measures.
- Undertake awareness generation of national health programmes (Malaria, TB, Leprosy etc.) for early detection of communicable and non-communicable diseases.
- Ensure completion of immunization schedules including Inj. TT as per guidelines.
- Assist Ophthalmic Assistant for eye screening of children for detection of visual defects.
- Advise all seriously ill cases to visit PHC for immediate treatment and refer all fever case with altered sensorium to the PHC/hospital and arrange funds for transportation of such cases from NRHM/other funds.
- Liaison with ASHA/Village Health Guide/ Anganwadi worker for early detection of malaria, replenish the stock of microscopy slides, RDKs and/or drugs. Ensure treatment for all diagnosed cases as per the instruction by the PHC medical officer and also take prompt actions for adverse reactions reported.
- Intimate each house hold in advance regarding date of spraying and other public health activities as well as duly explain the benefits of such activities to the community.
- Supervise the spraying operations and deploy the two squads in adjoining areas for adequate supervision. Ensure the quality of spraying operations for uniformity in coverage of all the surfaces as well as due precautions regarding water sources and personal hygiene as per the guidelines.
- Maintain the records of domiciliary visits, blood smears collected, patients given anti-malarias, details of spraying operations etc. in the prescribed formats.

## 6.2.5 Tuberculosis (RNTCP)

- Identify all cases of fever for over two weeks with prolonged cough or spitting of blood and refer to PHC for further investigations. Verify the TB patients self reporting at health facilities.
- Function as DOTs provider to ensure that all confirmed cases are on regular treatment and motivate defaulters for regular treatment.
- Improve community awareness on signs and symptoms of tuberculosis and guide the suspected TB cases for referral to the designated microscopy centres and facilitate sputum examinations.
- Assist and supervise the ASHAs/ Anganwadi workers/village health guides/local health volunteers to function effectively as DOTs providers by ensuring regularity of DOTs, schedule the DOTs as per patient's convenience and collection of empty blister packs.
- Ensure that follow up smear examinations of sputum are carried out as per the schedules.
- Maintain the treatment cards and transmit the data weekly to the PHC.
- Maintain the records of domiciliary visits, records of patients on treatment, sputum examinations etc.
- The selection of the candidate should be on merit basis taking into account the total marks (including languages) obtained in XII Board Examination. In case of notified tribal areas, where class XII pass candidates are not available, merit list should be prepared on basis of total marks obtained in class X examinations.
- The selected candidate must execute a bond for serving in the Gram Panchayat/Block area for a minimum period of 5years failing which he will be liable to remit back a fixed amount as determined by the State Government.
- Where the existing recruitment rules For MPHW (Male) prescribe different eligibility criteria, the state governments should review them to suitably incorporate the eligibility criteria recommended above.

## 6.2.6. Malaria

- Conduct domiciliary house-to-house visits covering all the assigned population as per the schedules approved by the PHC medical officer. During his visits, he shall enquire about fever cases in each family and verify the cases diagnosed positive after the last visit.
- Collect blood smears and perform RDT from suspected fever cases and appropriately maintain records in M-1.
- Ensure immediate dispatch of collected blood smears for laboratory investigations and provide treatment to positive cases as per the guidelines.

## 6.3 Academics from 1 August, 2023 to June, 2024

- MPHW 1st Year (Batch 2023-24) Started in the month of August, 2023
- MPHW 2<sup>nd</sup> Year (Batch 2022-23) is undergoing their Six months compulsory Rotatory Internship from June, 2024

The details of examinations conducted during this session are as follow:-

Sr.No.	Class	Batch	Name of examination	Date
1	MPHW 1 <sup>st</sup> year	2023-24	1 <sup>st</sup> Terminal Exam	November,2023
2	MPHW 1 <sup>st</sup> year	2023-24	2 <sup>nd</sup> Terminal Exam	April,2024
3	MPHW 1st year	2023-24	End Term Exam	June,2024
4	MPHW 2nd year	2022-23	1 <sup>st</sup> Terminal Exam	November,2023
5	MPHW 2nd year	2022-23	2 <sup>nd</sup> Terminal Exam	Feb, 2024

## 6.4 Events/Visits/Lecture/Days organized:

National Nutrition Week was observed from September 1 to September 7, 2023 to raise awareness about the significance of a diet that is full of nutrition. There is a dedicated nutrition lab scheduled once per week in the MPHW department of Abhilashi University where students are trained how to cook a complete diet enriched of all essential nutrients.



On 29 November 2023, 55 1<sup>st</sup> year students visited the Abhilashi hospital. Students got exposure to different department viz. OPD, Instrument room, Blood bank, Accident department, Medicine store.



Dipslay Model's were developed by the students of the Department. Model's like human heart, gastric-lavage, cell, neuron, hwmodialysis, balanced diet, fat soluble vitamin, urban & rural community, water & air pollution are developed and put on display in the department.



On 5<sup>th</sup> September 2023 Teachers' Day was celebrated in Abhilashi University. Students of MPHW were exhibited their talents as a treat to the teachers.



To welcome the new comers purpose of Fresher's Party was organized by Second year of M.P.H.W students for 17/10/2023. Chief Guest Dr. L.K Abhilashi, Pro-Chancellor, Abhilashi University, Prof. H.S.Banyal Vice-Chancellor, Dr. Promila Abhilashi Vice-Chairperson Abhilashi Educational Society, Dr.Kapil Kapoor, Registrar, Dr.D.K Mishra Dean-Ayurveda and Deans of various faculties graced the occasion.



➢ World Aids day was observed on December 1st 2023



Department of MPHW headed by Mrs. Sunita Bhalla organised a visit to Civil Hospital Gohar on 20th December 2023 where students were briefed by pharmacist Mr. Manoj and Ms. Sunita Sen about knowledge and skill to carry out activities in the field of prevention and control of diseases of public health importance.



Department of MPHW headed by Mrs. Sunita Bhalla Organised a visit to Old Age Home Sundernagar where students were given knowledge about home care services which were provided to senior citizen above 60 years and above age. These persons require personal care and better medical treatment. Old Age Home rehabilitate the individuality and personality of a person. It give back their identity and dignity as the productive senior citizen.



- Department of MPHW headed by Mrs. Sunita Bhalla, Ms. Kavita Gautam visit to CRC Sunder Nagar on 12 February 2024 where students were gain knowledge about Amputataion, Behaviour Therapy, Play therapy,computer lab, training center etc.
- School Of Health Science, Department of MPHW going to home visit regarding awareness of Health and Hygiene, communicable and non communicable diseases etc.





Department of MPHW visited the School on 15 April, 2024 and made awareness of hand washing, Health & Hygiene, Communicable diseases etc.



## 6.5 Department of Medcial Laboratory Technician

The School of Health Science is running under Abhilashi University, Chailchowk, Distt. Mandi. The session has started from the academic year 2023-24. The school admitted 26 students in first year of BSC MLT Course. Various curriculum and co-curricular activities during the academic year 2023-24 were successfully organised by the staff and students of the school which includes.

## 6.5.1 Induction Programme

Induction programme was held on 8 Sept. 2023 by the faculty members for the 1st year students. In this programme students get to know about the rules and regulation of the Abhilashi University & they

were taken for the whole university visit. Students wereget to know about the precautions, safety measures while working in laboratory.



## 6.5.2 Events/Visits/Lecture/Days organized:

Fresher's party was organised on dated 20th of October 2023 at Auditorium Hall in University campus.



National Science Day was celebrated on 28 Feb.2024 by MLT Department. Ms. Richa, Assistant Professor, School of Health Sciences of Abhilashi University had delivered a lecture on the topic, "Indigenous Technologies for Viksit Bharat" as part of BSc MLT National Science Day celebration.



Laboratory Technician Day was Celebrated on 13 March 2024 by MLT Department. The final year students of Bachelor of Science in Medical Laboratory Technology (BSc MLT) from Abhilashi University have successfully concluded their educational visit to Shri Lal Bahadur Shastri Govt. Medical College & Hospital in Nerchowk with the opportunity to visit and explore working of Microbiology,

CBNAAT, Tru NAAT, ICTC, Serology, Immunology, VRDL, Biochemistry and Bacteriology labs under the able supervision of Coordinator BSc MLT, Dr. Aakriti Guleria.



In a heartwarming display of empathy and community engagement, students pursuing B.Sc Medical Laboratory Technology (MLT) from Abhilashi University embarked on a meaningful visit to a local old age home on 18.03.2024. During their time at the old age home, the students engaged in various activities tailored to uplift the spirits of the residents. From heartfelt conversations to recreational activities like games and musical performances, the students created a warm and welcoming atmosphere, bringing smiles to the faces of the elderly residents.



B.Sc Medical Laboratory Technology (MLT) from Abhilashi University embarked on a meaningful visit to School of Special Child "Sahyog", Lunapani, Mandi (H.P.) on 7<sup>th</sup> April, 2024. During their time at the Sahyog, the students engaged in various activities tailored to uplift the spirits of the residents. From heartfelt conversations to recreational activities like games and musical performances, the students created a warm and welcoming atmosphere, bringing smiles to the faces of the special children.



Students pursuing Bachelor of Science in Medical Laboratory Technology (BSc MLT) from Abhilashi University embarked on a comprehensive educational visit to Mandi Hospital, Gurudwara, and Bhimakali Temple in Mandi on 15 May 2024. The visit, organized by the university, aimed to provide students with a multifaceted learning experience encompassing healthcare exposure, cultural immersion, and community engagement.



On May 20, 2024, the B.Sc MLT students of Abhilashi University embarked on a fulfilling industrial visit to Hillthrill Agro Processor Private Limited in Badhu Mandi. The visit offered students a comprehensive insight into the agro-processing industry, including production processes, quality control measures, and technological applications. Through engaging interactions with industry professionals, students gained practical knowledge and valuable experiences that complemented their academic curriculum.



## 6.5.3 Paper / Patent Published:

- Aakriti guleria, Insight Into Theimplementation of National Education Policy(NEP-2020), Volume 5, Issue 4, July-August 2023.
- Aakriti guleria, A Comprehensive Review on Bacteria: Diversity, Ecology And Applications, Volume:03 Issue:06,June-2024.
- Richa, Utilization of Poultry Waste For Preparation of Poultry Compost: Aorganic Fertilizer, Patent,16-02-2024

# SCHOOL OF AGRICULTURE

## 7.1 Introduction

The Department of Agronomy at Abhilashi University is one of the most respected departments in the school of agriculture. We offer a wide range of undergraduate and graduate programs, and our faculties are world-renowned researchers and educators. Agronomy is the science and technology of producing and using plants by agriculture for food, fuel, fiber, chemicals, recreation, or land conservation. It is a branch of agriculture that deals with the raising of crops and the care of the soil.

## 7.2 Agronomy

We are running master's degree in Agronomy. Currently 13 students enrolled in department of Agronomy and 15 students awarded M.Sc. degree.

## Research

Our faculty has published numerous research papers, article and book chapter in top academic journals this year. These researches are having a significant impact on the world, from developing new crop production techniques, weed management, water management and nutrients management of different agronomics crops.





Student's research trial











Layout of experimental field





#### Students practical

Department of Agronomy has conducted many research trials in the field as well as in laboratory. Agronomy Department has done excellent works in the research area at mid-hill conditions of the Himachal Pradesh at Research Farm of School of Agriculture, Abhilashi University, Mandi during *Rabi* 2023-24 in various agronomic crops and also published many research papers in relevant area. The significant works done by the department and students are briefly desacirbed as follow:

To study the effect of nutrient management practices on productivity of wheat under rain-fed and irrigated conditions, an experiment was conducted at Research Farm of School of Agriculture, Abhilashi University, Mandi during Rabi 2023-24. An experiment was conducted to evaluate different physical, chemical and integrated weed management practices in wheat at Research Farm of School of Agriculture, Abhilashi University, Mandi during Rabi 2023-24.



Field Preparation for research trial

#### 7.3 Horticulture (Vegetable Science)

In the horticulture (Vegetable Science), practical exercises related to vegetable technology included identifying various vegetable and spice crops, their seeds, and their collection. Students learned different strategies for raising nurseries of horticultural crops both in field conditions and under protected environments. High-tech nursery raising in protrays and soilless mediums was demonstrated to the students. The laboratory covered direct seed sowing methods, planting and transplanting of vegetable crops, and calculating application rates for manures and fertilizers, including various application methods and their major sources. Students were also taught crop protection techniques for both field and protected conditions, as well as harvesting and marketing of vegetable crops. Various operations related to polyhouses and shade net houses were also demonstrated in the laboratory.

In addition, the students were introduced to advanced techniques for improving vegetable crop yield and quality by conducting M.Sc. Research Trials. They learned about integrated nutrient management (INM) practices for recording variations in productivity of crop. The practical sessions also included lessons on soil health management and the use of organic amendments to enhance soil fertility. The laboratory provided hands-on experience with modern irrigation techniques, such as drip and sprinkler systems, which are crucial for efficient water use in vegetable farming. Students practiced the preparation and application of biofertilizers and biopesticides, gaining insights into sustainable agriculture practices. Moreover, the horticulture laboratory included sessions on post-harvest handling and storage of vegetable crops to reduce losses and maintain quality. This involved demonstrations on proper sorting, grading, packaging, and storage techniques. The students also learned about value addition processes, such as processing and preservation, to extend the shelf life and marketability of vegetable produce.

Nine dedicated students successfully completed their M.Sc. research trials, which focused on a range of advanced production technologies employed in the cultivation of numerous vegetable crops. The primary objective of these trials was to evaluate and identify the technologies that demonstrated the highest yield potential under the specific climatic and geographical conditions prevalent in the mid-hill regions of

Himachal Pradesh. Through meticulous experimentation and analysis, the students gained valuable insights into the effectiveness of these technologies, contributing significantly to the agricultural knowledge base and providing practical recommendations for enhancing crop yields in similar environments.

## Practical Activities in Vegetable Science

#### Identification and Collection

• Vegetable and Spice Crops: Identification of various vegetable and spice crops along with their seeds and collection methods.

#### Nursery Management

- Nursery Raising: Techniques for raising nurseries in both field conditions and protected environments.
- High-tech Nursery Practices: Demonstrations of nursery raising in protrays and using soilless mediums.

#### Planting and Transplanting

- Direct Seed Sowing: Methods for direct seed sowing of vegetable crops.
- Transplanting Techniques: Best practices for planting and transplanting vegetable seedlings.

#### Soil and Fertilizer Management

- Manures and Fertilizers: Calculation of recommended doses, application rates, and methods for different manures and fertilizers, including identifying major sources.
- Soil Health Management: Use of organic amendments to enhance soil fertility.

#### **Crop Protection**

- Integrated Pest Management (IPM): Practices for controlling pests and diseases sustainably.
- Crop Protection Techniques: Methods for protecting crops in both field and protected conditions.

## Irrigation and Water Management

• Modern Irrigation Techniques: Hands-on experience with drip and sprinkler systems for efficient water use.

#### **Post-Harvest Handling**

- Post-Harvest Techniques: Sorting, grading, packaging, and storage methods to reduce losses and maintain quality.
- Value Addition Processes: Techniques for processing and preserving vegetable produce to extend shelf life and marketability.

## Specialized Structures

• Polyhouses and Shade Net Houses: Demonstrations of various operations and management practices for polyhouses and shade net houses.

## Crop Yield and Quality Improvement

• Advanced Techniques: Methods for improving vegetable crop yield and quality.

These comprehensive practical sessions provided students with essential skills and knowledge in vegetable science, preparing them for successful careers in horticulture.

Some of the glimpses of the experimental operations being carried out by means of Horticulture laboratory are given below:



Practicals in Lab



Weeding in Polyhouse



Field preparation in Polyhouse



Land preparation



Transplanting in Polyhouse



Transplanting in open conditions

#### 7.4 Genetics and Plant Breeding

Plant breeding is an art and science that teaches us how to use various tools and techniques to alter the genetic makeup of various crop species in order to achieve predetermined goals. Plant breeding can be done in a number of ways, from simply choosing plants with desirable traits for propagation to more sophisticated molecular methods used today for crop improvement. It is currently practiced all over the world by individuals, such as farmers and gardeners, or by professional plant breeders employed by a variety of corporations, such as government agencies, private businesses, academic institutions, industries focused on particular crops, and various research facilities. International development organizations believe that creating new crop varieties that are higher yielding, resistant to pests and diseases, resilient to a variety of stresses (both biotic and abiotic), domestically adapted to unusual environments, and nutrient-rich is essential to ensuring food security. In the twenty-first century, it is unquestionably a vital instrument for ensuring food safety and responsible environmental stewardship in order to meet the demands of a growing global population. Various biofortified foods are being developed by the Plant Breeder to meet up the nutritional demand of the people. The laboratory of Genetics and Plant Breeding in the School of Agriculture mainly emphasizes on the concepts of classical genetics, plant breeding approaches, tissue culture and Biotechnological approaches as well as molecular approaches for the improvement of various crops mainly of hilly areas.

The breeding techniques which can be used to change and enhance the heredity of crops are determined mainly by their mode of reproduction. The flower includes reproductive structure, the knowledge about opening and closing processes of any flower are the fundamentals to understand and attempt hybridization. Before exposing the students to exercise hybridization in practicality, it is vital to familiarize them with floral morphology, its objectives, anthesis of a particular crop and floral biology of important cereals (wheat, Maize, barley bajra, sorghum), floral biology of major pulses (mungbean, gram, soybean and pigeon pea) and proper use of breeders kit.

A number of text books related to plant breeding have been published globally by various authors; however, only one book on practicals in plant breeding is available. When you consider that, the know-how about plant breeding has advanced, Emphasis has been given to preserve a balance among major components primarily; basic genetics, cytogenetics, plant breeding, quantitative genetics, molecular biology and biotechnology. The courses being taught to the students consist of; principles of genetics, plant breeding, principles of seed technology and crop improvement of *kharif* plants and *rabi* crops. Likewise, to cover the entire facts of genetics, slides were prepared displaying numerous stages of mitosis, meiosis, preparation of permanent slides, proof about law of segregation, law of independent assortment and study of three-point test cross. Keeping in view the requirements of students various courses have been designed in Genetics and Plant Breeding to cover the basic standards and principles, methodology for development and improvement of specific crops, stress resistance, quality enhancement, mutagenesis and population genetics. In Genetic Engineering and Biotechnology section, emphasis has been given on basic principles of genetic engineering, development of transgenic plants and molecular breeding.

In order to give students the chance to learn and practice all of the topics covered in the classroom, appropriate weight has been assigned to practicals whenever it becomes necessary. Before seed collection and multiplication, the viability of the seeds is checked through the construction of working models, live sample collection, seed germination, and viability tests. We collected seeds from various regions of Himachal Pradesh, including landraces that are readily available in the area and a few released varieties of cereals, pulses, oilseeds, vegetable crops, and spices. After collection, the seeds were displayed in a displayer, seed germination tests were conducted for various crop species after six months of storage to study viability and moisture content in the available germplasm and differentiate the seeds according to their keeping quality.

Department of genetics and plant breeding of school of agriculture organized awareness camps and value addition training camps on mushroom cultivation, traditional and underutilized crops in collaboration with SHG's (Self Help Group) and farmers of different areas of Mandi district under DEST funded Project entitled "Ex-Situ conservation of traditional underutilized crops of Mandi District for sustainable development and food security".

Students research trials



### **Extension & Outreach activities**

A camp was organized for creating awareness about traditional underutilized crop at Chachyot, Mandi on 5<sup>th</sup> of July 2023.



Awareness camp on traditional underutilized crop at village Chatru, Mandi was organized on 5th January 2024 the main purpose of the camp was to aware the women / farmer of that area about the importance and nutritional value of traditional underutilized crops, seed distribution and popularization was done among them.



Awareness Camp on reviving traditional underutuilized crops of Mandi on 13<sup>th</sup> February 2024 in Jassan village with Mr. Nek Ram Sharma Himachal Sole Padama Shri awardee in 2023 who collaborated with us. On this day we organized two camps one at Patta Rannuata (Oiri), Chailchowk and second at Gram Panchayat, Chailchowk.





Conducted training program on value addition in traditional underutilized crops of Mandi district on 23rd of February, 2024 in Gohar village. For this training the NGO Gramin Kissaan Vikas Society and Jai Dev Kamrunag (Self Help Group) was collaborated with us. Training to women on how to convert old traditional crops into value added product was given to local females.



Value addition traning with three self help groups (Sheetla self help group, Shagun Self help group, Baba Balak Nath self help group) was organised at Sundernagar and a meeting was organised at Chatrokhadi on dated 20<sup>th</sup> March 2024.



## 7.5 Soil Science

School of Agriculture has organized a "World Soil Day" on dated 05-12-2023 in Abhilashi University, district Mandi (H.P). On this occasion, Dr. Ravinder discussed with students and teachers about soil health and soil testing and gave demonstration of soil sampling. Ten teachers and thirty-three students were present during lecture. Dr. DR Thakur gave lecture to students regarding soil testing which helps in retaining soil fertility, and ensures chemical free agriculture, low cost of production and thereby enhances farmer production.





#### Demonstration about collection and preparation of soil samples:

It is very important to have a representative soil sample because a very small fraction of soil mass of the field is used for analysis.





## 7.6 Entomology

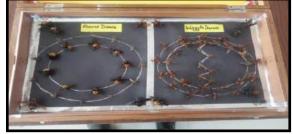
Entomology is a branch of Zoology which deals with the study of insects. The study of insects includes their development, anatomy, physiology, life history, behavior, environment, nomenclature and classification. In agriculture, insects are considered harmful as well as beneficial. Insect cause damage to field crops, vegetables, fruits and also in protected structures like polyhouses and net houses in all stages of development and result in yield losses. All insects are not pests; a number of them are useful to human beings. Beneficial insects like bees play an important role in pollination of flowers. Some bugs are also helpful by way of preying and destroying other insects which might be harmful for the crops. Another example of useful insects is the silkworm; which makes a treasured fiber for apparels and other items.

In this course, making an insect collection and preserving the specimens in an appropriate manner to learn about insect bodies and the distinguishing features of each order. Studying the life cycle of an insect is an essential aspect to pick out weak link stages so that well timed preventive measures can be carried out to reduce the losses. Pest control provides protection from harmful insects that cause harm to crops and human beings. There are numerous strategies for controlling insects. These control techniques are classified as biological, cultural, chemical, physical and mechanical control methods. The modern concept of pest management is based on ecological principles and integration of different management approaches into a pest control system. Integrated pest management practices help in protecting biodiversity, environment and provides the farmers a means to reduce crop losses due to insect-pests and sustainably maximize crop production.

#### Collection and preservation of insect specimens

Different collection and preservation methods of insects including immature stages have been discussed under this objective.





#### Sampling techniques for insect population and damage

Anatomy and Morphology



#### Slides preparation of biological control agents

Slide preparation of biological control agents is an essential aspect of research and educational programs in the field of entomology and pest management. This process involves meticulous techniques to mount and preserve specimens of various biological control agents, such as parasitoids, predators, and microbial agents, on microscope slides for detailed examination and study.



Our dedicated team of students had undergone extensive training in the maintenance and management of honeybee colonies, with a primary focus on the *Apis mellifera* species. Through rigorous hands-on training, our students had mastered the art of hive management, including handling comb frames and ensuring the overall well-being of the colonies. Notably, we had also taken crucial steps in mite management, primarily through the application of sulfur dusting, effectively mitigating mite-related issues and also disease management practices. Furthermore, our emphasis on had fortified our beekeeping practices, contributing to healthier and more productive colonies.

## 7.7 Plant Pathology Laboratory

Plant Pathology is the study of plant diseases, cause of the disease and their management. Different practicals are performed in the lab to make students aware of different diseases and their pathogens causing the disease. Pathogens are identified on the basis of the diseases they cause and fruiting bodies they produced by them. The diseases are managed various means but mainly by using chemicals. Chemical doses are first tested in the lab and then after sprayed in the fields. Mass multiplication of bioagents is done. Pathogenicity is also proved by Koch Postulates.

Practical activities performed by students:

- Collection of disease samples & Photography of Diseased samples
- Mass multiplication of Bioagent Trichoderma
- The genera & species of AM fungi associated with rhizosphere were stuided
- Section cutting techniques
- Preparation of culture media and proof of pathogenicity
- Staining of bacteria
- Fungicides

• Inoculations of plant viruses and their transmission were studied and extraction of nematodes from soil was also performed.

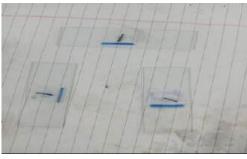
Gimpses of Student practical activities:













## 7.8 Biochemistry and Crop Physiology

Biochemistry is the study of chemical processes to observe the biological processes at the cellular and molecular level. Agricultural biochemistry is the study of both chemistry and biology which are critical in agricultural production, the processing of raw products into foods and beverages, and in environmental monitoring and remediation. It is beneficial in clinical diagnosis, treatment of diseases in agriculture (farming, sericulture, chicken etc.). Thorough knowledge of Biochemistry allows one to understand the actual chemical concepts of biology. Many food and agriculture industries require biochemists for regular inspection and quality control checkups. In Biochemistry practicals, diverse quantitative and qualitative tests for the analysis of carbohydrates, proteins and fragrant amino acids have been demonstrated to the students. Determination of action of acids on starch and glucose in unknown samples are very interesting practicals. Calculation of Acid values and saponification values of fats and oils are very effective practicals which are also included in the course.

#### Preparation of models and posters :



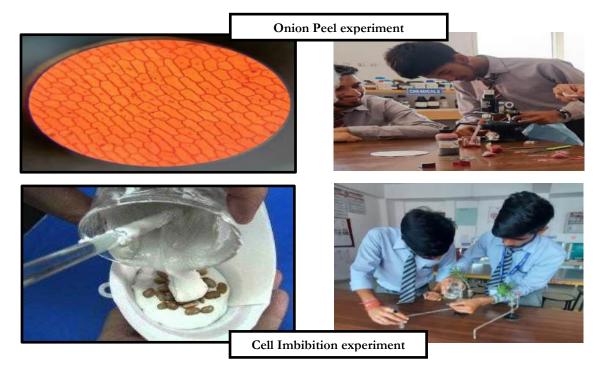
Analysis of proteins, Carbohydrates and amino acids on 3<sup>rd</sup> April 2024





**Crop physiology** is the study of plant processes responsible for the growth, development and production of economic yield by crop plants. Crop physiology is important in agriculture as well as horticultural crops because it study the entire plant and its communities. In crop physiology practicals, various phenomenon like photosynthesis, transpiration, diffusion, plasmolysis, imbibition, osmosis have been demonstrated. Calculation of stomatal index of different leaves of plant, different chromatographic techniques have been demonstrated in the laboratory

- Onion peel cell: In this experiment T.S of Onion peel cell was prepared by students.
- Stomatal Transpiration-leaf transpiration was performed in the laboratory.
- Phenomenon of Osmosis, Imbibition-In this experiment osmosis and imhibition in Gram seed was proved.
- Arc auxanometer-In this increase in length of the stem tip was proved.



## 7.9 Agricultural Extension and Communication

An agricultural extension education is a vital component in the dissemination of agricultural knowledge and practices to farmers, agribusinesses, and communities. These labs function as a bridge between scientific research and practical application, ensuring that the latest advancements in agricultural science are effectively communicated and implemented at the grassroots level. The overarching mission of an agricultural extension lab is to enhance agricultural productivity, sustainability, and profitability through the dissemination of knowledge and technology. Agricultural extension labs are dynamic hubs where a multitude of activities converge to support the agricultural sector. Key functions include:

- Training and Capacity Building: Extension labs serve as training centers where farmers, extension agents, and agricultural professionals receive hands-on training in modern farming techniques and technologies. Workshops, field demonstrations, and interactive sessions are commonly conducted to enhance practical skills and knowledge.
- Research and Innovation: These labs often collaborate with universities and research institutions to conduct applied research tailored to local agricultural challenges. This research is then translated into practical solutions that can be adopted by farmers to improve productivity and resilience.
- Data Collection and Analysis: Extension labs play a pivotal role in collecting and analyzing agricultural data. This data is used to develop predictive models and early warning systems that help farmers make informed decisions.

## Extension activities during 2023-2024

Visit to PCDO Harabagh, Sundernagar: Students of B.Sc. 2<sup>nd</sup>and B.Sc. 3<sup>rd</sup>year visited PCDO Harabagh, Sundernagar as their course curriculum and practical demonstration regarding fruit nursery and plantation were given to the students by horticultural specialists.



Model making competition: Students of B.Sc. 2<sup>nd</sup> year prepared a working model named "Modern agriculture" and won 2<sup>nd</sup> prize in university fest 2024 (PARIVARTAN 2K24) at Abhilashi University, ChailChowk, Mandi



Preparation of charts: B.Sc. 1<sup>st</sup> students prepared different charts on the topics related to extension education as a part of their course curriculum.



## 7.10 Agricultural Economics

Agricultural economics is the study of the allocation, distribution, and utilization of the resources used, along with the commodities produced, by farming. Agricultural economics plays a role in the economics of development, for a continuous level of farm surplus is one of the wellsprings of technological and commercial growth. All the tools of analysis used in general economics are employed in agricultural economics as well. it have the same branches of agricultural economics i.e. economics of , consumption, distribution ,marketing, financing and planning and policy making as in case of general economics. A study at the micro and macro level for the agricultural sector is also generally made. Static and dynamic analyses are also relevant for the agricultural sector of the economy.

#### **Core Functions and Activities**

- Market and Price Analysis: Labs focus on understanding market dynamics, including supply and demand, price formation, and the behavior of agricultural markets. They analyze how prices are determined and how different factors such as weather conditions, policy changes, and global trade impact market prices. This information is vital for farmers and agribusinesses in making informed production and marketing decisions.
- Policy Impact Assessment: Agricultural economics labs evaluate the effects of government policies on the agricultural sector. This includes policies related to subsidies, tariffs, trade agreements, environmental regulations, and rural development programs. By assessing the economic impact of these policies, labs provide valuable recommendations to policymakers to enhance policy effectiveness and promote sustainable agricultural growth.
- Farm Management and Decision Support: Labs develop models and tools to aid farmers in making optimal decisions regarding resource allocation, crop selection, and investment. These decision support systems incorporate economic principles to maximize farm profitability while minimizing risks. Training programs and workshops are often conducted to help farmers and agribusinesses implement these tools effectively.

Rural Development and Socio-Economic Studies: Agricultural economics labs also engage in studies aimed at improving the socio-economic conditions of rural communities. This involves analyzing factors that influence rural livelihoods, such as infrastructure development, education, and access to markets. Strategies for rural development and poverty alleviation are formulated based on these analyses.

## Activities during 2023-2024

- ▶ Industrial Visit: B.Sc. agriculture 2<sup>nd</sup> and 3<sup>rd</sup> year students visited HPMC as their course curriculum and whole process of making fruit juice was explained by officers present there.
- Poster making competition: B.Sc. 2<sup>nd</sup> year students participated in poster making competition and presented their topics.



## 7.11 Food Science and Technology

Food Science and Technology plays important role in agriculture as it includes the methods of handling different crops after harvesting and storage and packaging of food to avoid the post harvest losses of the crops which is the main problem among the farmers now a days. About 40 per cent of the total horticultural produce accounts for post-harvest losses in India. This is mainly due to lack of proper value addition technologies and un-established supply chains. Emphasis should be given to the establishment of value addition technologies which can not only minimize the surprisingly high post-harvest losses but can also open up the scope of employment generation and promotion of local commodities from perishable fruits and vegetables. Here arises the need to train the human resources about modern food technologies which can start with basic practices pertaining to value addition such as preparation of jam, jellies, marmalade, squashes, juices, RTS, wines, pickles and other processed yet healthy food products. In an attempt to impart knowledge to the students in this field some of the activities performed in the food science & technology laboratory during the year 2024 are mentioned below:

## Value Addition Technologies

The work performed in this laboratory includes the various activities dealing with the value addition of horticultural crops mainly fruits and vegetables. Knowledge of post harvest handling of horticultural crops like study of maturity indices, different methods of harvesting and storage of various agricultural crops is also included in this heading. In addition to this various products namely Jam, Jelly, Sauce, Ketchup, RTS, Squash, Pickle, Candy and Chutney were prepared by the students under the guidance of the course instructor. The main objective of this technology is to reduce spoilage, increase value addition and enhancing farmer's income.



## 7.12 Fruit Orchard

The area assigned to fruit orchards in the university is approximately 1600 m<sup>2</sup>. A wide range of fruit crops have been grown in the orchard. Some of the economically important fruit crops include Apple, Pear, Plum, Peach, Kiwi, Persimmon, Kinnow, lemon and Walnut. Fruit plants once planted remain devoted to the land for many years. Thus, proper planning and maintenance becomes extremely important in order to achieve maximum profit. Orchading, being a long term investment, basic knowledge regarding orchard management practices was imparted to the B.Sc. Ag. 2<sup>nd</sup> year students under the course AU.HORT.243 (Production technology for fruits and plantation crops) some of the important practices like preparation of basins and intercultural operations like weeding were performed by the students in the practical classes.



## 7.13 Agriculture Engineering

Agricultural engineering integrates engineering principles with agricultural practices to enhance farming efficiency, productivity, and sustainability. This branch of engineering focuses on designing and improving machinery, equipment, and processes used in farming and food production. Agricultural engineers work on irrigation systems, soil and water conservation, renewable energy sources, and the development of bioprocessing techniques. They also address challenges related to climate change, environmental protection, and resource management. By applying innovative solutions, agricultural engineering aims to increase efficiency, reduce labor, and promote sustainable agricultural practices to ensure food security and environmental sustainability.

#### 7.14 RAWE Training Programme

The students of B.Sc Agriculture during 4<sup>th</sup> year under go RAWE program: Rural Agricultural work Experience Program, it was introduced in UG curriculum as per the recommendation of the Randhawa Committee during 1995-96. The RAWE program consists of different modules namely, orientation, field training and industrial attachments. School of Agriculture in 2023-24 provided training to around 24 students in commercial horticulture, beekeeping, organic cultivation, mushroom cultivation and post harvest value addition etc.



## 7.15 Events/Visits/Lecture/Days organized:

The World Water Day was celebrated at Abhilashi University, School of Agriculture on March 22, 2024, focused on the global theme "Leveraging Water for Peace." The event underscored the importance of water as a critical resource for fostering peace and cooperation among communities and nations.



Practical activities include the designed models by students and implementation of soil and water conservation structures like Bund terraces, contour bunds, Graded bund, Grassed water way and Roof rain water harvesting systems. Students conduct field surveys, soil erosion and data analysis to develop effective conservation plans and soil.



On March 21 International Day of Forests 2024 was celebrated with the theme "Forests and Innovation" at School of Agriculture, Abhilashi University The event featured a series of engaging activities highlighting forests' significance in our ecosystem.





The School of Agriculture organized World Food Day on 16<sup>th</sup> October, 2023, The day is celebrated by several organizations that are concerned with food security like the International Fund for Agricultural Development, the World Food Program, etc. This day generates awareness globally for those who suffer from hunger and ensures the need for food security and nutritious diets for all.



# SCHOOL OF VETERINARY SCIENCES

## 8.1 Introduction:

The School of Veterinary Science is running under Abhilashi University, Chailchowk, Distt. Mandi. The session has started from the Academic year 2023-24 in September. The school admitted **92** students in 1st year of Veterinary Pharmacist Training Course. Various curriculum and co-curricular activities during the academic year 2023-24 were successfully organised by the staff and students of the school which includes.

- Faculty achievement of Dr. Peer Rayees, Dr. Ajay Patial and Dr. Kirti Jamwal
- Seminar given by Dr. Peer Rayees
- Farmers Awareness camp
- Students Internship Program
- Celebration of World Veterinary Day 2024
- Participation in College Sports meet 2024
- Orientation programme to various School Students

## 8.2 Admissions:

In the academic session 2023-24, School of Veterinary Sciences offers Veterinary Pharmacist Training course for students. The School of Veterinary Sciencesadmitted 92 students in 1st year of Veterinary Pharmacist Training Course.

## 8.3 Examination and Academics

- In year 2023-24, 7<sup>th</sup> batch of Veterinary Pharmacist (**2022-24**) 2<sup>nd</sup> year 96 students went for internship programme.
- In year 2023-24, 8th Batch of Veterinary Pharmacist (2023-25) 1st year 90 students appeared for the Internalexaminations.
- Veterinary Pharmacist training course **6<sup>th</sup>Batch (2021-23)** comprising of 96 students passed out in Nov 2023. All students passed in first/Second division.

## 8.4 Faculty Achievements:

Our faculty member, Dr. Peer Rayees and Dr. Kirti Jamwal, completed the 9 Day program of "NEP 2020 Orientation and sensitization programme" from12 February 2024to 20 February 2024 and was conferred with the Completion Certificate.





Dr. Peer Rayees, Dr. Ajay Patial and Dr. Kirti Jamwalparticipated in the 1<sup>st</sup> International Conference on "Future Strategies on Sustainable Agriculture and Technology Impact on Human Health and Environment" held on 3 March 2024 at Abhilashi University and submitted abstracts on title "Effects of Climate changes on vector borne diseases" and "Research Trends on Animal Health in the Era of Artificial Intelligence".

## 8.5 Events/Visits/Lecture/Days organized:

• A seminar on topic "Foot and Mouth Disease "was delivered by Dr. Peer Rayees to disseminate the knowledge about the Disease Foot and Mouth occurring among various livestock's species in India, among Students and faculty members on the YouTube channel of Abhilashi University Under NDLI programme, which was held on 06 April 2024.



Welcome cum fresher party was given by Veterinary 2<sup>nd</sup> year students to fresher students. This party
was organised by students on dated 07 October 2023 at Auditorium Hall of University Campus. Dr.
R.K Abhilashi, Hon'ble Chancellor of Abhilashi University came as Chief guest, Dr. L.K Abhilashi,
Hon'ble Pro Chancellor & Prof H.S, Hon'ble Vice Chancellor of Abhilashi University came as Special
guest with other dignitaries of various Departments of Abhilashi University.



## Internship Programme

- A total of 96 students (Batch, 2022-24) were sent for 6 months practical training programme from 20 February 2024up to20 August 2024. The training was held at various-
  - Sub-divisional Veterinary Hospitals and Polyclinics,
  - Sheep farms,
  - Jersey Cattle farm Palampur
  - Poultry farms and Hatchery Sunder-Nagar

- Sperm Station Palampur
- Disease investigation labs Mandi located at different stations of HP.



• Students participated in World Veterinary Day Celebration function which was organised by Abhilashi University in month of April on 27 April i.e. Last Saturday of April. Dr. Devendar Sharma (DSW)was the Chief Guest of the function accompanied by various dignitaries of other Departments of Abhilashi University. The Function started with the introductory speech of Dr. Kirti Jamwal on the World Veterinary day's theme, its importance and relevance to present times and gave insights about the importance of Animal husbandry and treatment aspect in our Indian scenario.



• Students of 1<sup>st</sup> year of Veterinary sciences participated in the various cultural programmes in the Annual College Festival held in April 2024 and bagged prizes.



Students of 1<sup>st</sup> and 2<sup>nd</sup> year of Veterinary sciences both boys and girls participated in the CollegeSports meet held in April 2024 in various games i.e. Cricket, Kabaddi, Volleyball, Chess, Badminton, Track events, Indoor games, Tug of war etc. Students bagged 1<sup>st</sup> position in Kabaddi ,1<sup>st</sup> prize in Tug of war, 2<sup>nd</sup> place in Volleyball and various participation awards.



School of Veterinary Sciences of Abhilashi University, Chailchowk organised the awareness Campaign in the Naugraun near Chachyot Panchayat Chailchowk. In this Camp Dr.Kirti Jamwal,Dr. Peer Rayees and Dr. Ajay Patial was accompanied with Mr. Manmeet Singh and 2<sup>nd</sup> year students of Veterinary Pharmacist course and informed the farmers regarding Various Managemental practices regarding Animal reproduction and Animal Diseases i.e. Artificial Insemination, Dystocia, Milk Fever, Bloat, Deworming, Mastitis management etc. and students are also made aware about the various ways of communication with the farmers and ways of collecting data and information from the farmers by asking the right set of questions as per the extension activities.



• Govt Sen. Sec. School Chailchowk, Students visited School of Veterinary Science. Dr. Ajay Patial and Dr. Peer Rayees Asst. Prof. in School of Veterinary Science gave the orientation of Veterinary department and Livestock Farm and shared the information related to Career options in Veterinary sciences.



# SCHOOL OF PHARMACY

## 9.1 Introduction

The school of Pharmacy was established in 2014. Initially with B. Pharmacy course subsequently D. Pharmacy, M. Pharmacy (Pharmaceutics, Pharmaceutical Chemistry, Pharmacognosy) and Ph. D and recently started with Pharm. D (6 years) and post baccalaureate (3 years) courses. The school of Pharmacy has motivated dedicated experienced and well qualified faculties to guide and impart knowledge of pharmacy in students. This school of Pharmacy conducts research in various aspects of pharmacy, drug formulation, isolation, screening of drug, pharmacokinetics, clinical pharmacy and carrier in community and hospitals. The school has excellent laboratories with all the modern equipments as per norms of Pharmacy Council of India and UGC New Delhi. The school provide excellent platform of knowledge with extracurricular activity to develop a student of international caliber.

The University campus is totally free from raging and unethical practice. The quality processes have been highly appreciated by various regulatory bodies including PCI & UGC. The university is graded NAAC B+. In very short span of time, our school has made significant progress in field of technical education, research and development.

The achievement of many outstanding students is because of highly motivated faculties, and world class infrastructure, virtual learning system and 24×7 access to e-library. Residential campus gives us flexibility to groom well-discipline future professionals nurturing their life with values and exploring their hidden talent.

Our alumni are accomplished professionals, very affectionate and attached to their Alma mater, and always been a part of university family. The alumni are well placed in hospital, industry, research, regulatory affair and contributes in healthcare system of country.

S. No.	Courses	Admission/ qualifications	Intake	Admission status
1	Pharm D Ist Year	Plus 2 (Medical/ Non- medical)	30	30
2	Pharm D (PB) 4th Year	B. Pharmacy	10	1
3	Diploma 1 <sup>st</sup> year	10+2 (Science)	60+6	66
4	Diploma 2 <sup>nd</sup> year	10+2 (Science)	60	57
5	B.Pharmacy 1st year	10+2 (Science)	60+15	69
6	B.Pharmacy 2 <sup>nd</sup> year	10+2 (Science)	60+15	67
7	B.Pharmacy 3rd year	10+2 (Science)	60+15	75
8	B.Pharmacy 4th year	10+2 (Science)	60	54
9	M Pharmacy 1 <sup>st</sup> YearP'ceutics	B. Pharmacy	15	15
10	M Pharmacy 2 <sup>nd</sup> Year P'ceutics	B. Pharmacy	15	6
11	M Pharmacy 1 <sup>st</sup> Year P'Chemistry	B. Pharmacy	15	7
12	M Pharmacy 2 <sup>nd</sup> Year P'Chemistry	B. Pharmacy	15	3

## 9.2 Admissions 2023-2024

## 9.3 Result Status:

	.suit Status.				
S.n.	Courses	Exam held	Total students appeared in exam		Result %age
1	Pharm D 1 <sup>st</sup> Year	JUNE 2024	30	27	90
2	Pharm D (PB) 4 <sup>th</sup> Year	JUNE 2024	1	1	100
3	Diploma 1 <sup>st</sup> year	JUNE 2024	60	44	73
4	Diploma 2 <sup>nd</sup> year	JUNE 2024	52	51	98
5	B.Pharmacy 1st year	JUNE 2024	67	56	84
6	B.Pharmacy 2 <sup>nd</sup> year	JUNE 2024	58	50	86
7	B.Pharmacy 3 <sup>rd</sup> year	JUNE 2024	73	59	81
8	B.Pharmacy 4 <sup>th</sup> year	JUNE 2024	51	44	86
9	M Pharmacy Ist Year P'ceutics	JUNE 2024	15	15	100
11	M Pharmacy Ist Year P'Chemistry	JUNE 2024	7	6	86

# 9.4 Ph.D. Scholars:

There are 05 Ph.D. Scholars in the school studying in various faculties.

# 9.5 List of Research articles w.e.f. 2023-2024:

Name	Research Title	Name of Journal
Prof. D.P. Dahiya	Phytochemical Screening Photoluminance Study and TLC (Thin Layer Chromatography) of FicusReligiosa Leaves Extract	International journal of Pharmaceutical Sciences
	Anti microbial activity of Ficusreligiosa leaves extract used for Treatment of Urinary Tract Infection	International Journal of Novel Research and Development
	Examination of GirardiniaDiversifolia's phytochemical and antibacterial properties (Urticaceae)	International Journal of Pharmacy & Pharmaceutical Research
	Method Development And Validation Of Propylthiouracil By UV Spectroscopy.	International journal of Pharmaceutical Sciences
	Method Development And Validation Of Febuxostat By The UV Spectroscopy	International journal of Pharmaceutical Sciences

Prepring         The Potentials         Of Colebrooka         International journal of Pharmaceutical Sciences           Preliminary         Phytochemical         Screening, International journal of Pharmaceutical Sciences           Photolaumiance Study And TLC OF Leaf Extracts OF Pharmaceutical Sciences         Pharmaceognostic Studies, Preliminary Phytochemical sciences           Pharmaceognostic Studies, Preliminary Phytochemical sciences         International journal of Pharmaceutical Sciences           Pharmaceognostic Studies, Phytochemical Screening, Pharmaceognostic Studies, Phytochemical Sciences         International journal of Pharmaceutical Sciences           Pharmaceognostic Studies, Phytochemical Screening, Morphological Evaluation Of Pantoprazole Sodium Translerma         International journal of Pharmaceutical Sciences           Pharmaceognostic Studies, Phytochemical Analysis Of DiclipteraBupleuroide         International journal of Pharmaceutical Sciences           Prevelopment and Characterization of Duloxetine Hydrochloride Based Silver Nanoparticles for Innovative Science, Engineering & Technology         International journal of Pharmaceutical Sciences           Devi         Pharmaceognostic studies of rhizome of Doronicumbookeri         MAT Journals           Rhizome of Doronicumbookeri         MAT Journals         International journal of Pharmaceutical Sciences           Mr. Bhopesh         Formulation and evaluation of brebal toothpaste and pharmaceutical Sciences         MAT Journals           Rhizome of Doronicumbookeri			T 1	
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		Insulin for analyzing insulin resistance in type-2	Journal of young Pharmacists	

# 9.6 List of Review articles 2023-2024

Name	Review Title	Name of Journal
Prof. D.P. Dahiya	Examination of Girardinia Diversifolia's phytochemical and antibacterial properties (Urticaceae) Recent advancement in Pharmaceutical Analytical Techniques	International Journal of Pharmacy & Pharmaceutical Research International Journal of Creative Research Thoughts
	Screening of phytochemicals and Antifungal evaluation of crude extract of pteridiumaquilinum (Bracken Fern) against selected fungal pathogen	International journal of Pharmaceutical Sciences
	Bracken Fern (PteridiumAquilinum) -Toxic And Carcinogenic Effects On Human And Animals	International journal of Pharmaceutical Sciences
	Phytochemical Screening and Potential Uses Of Acmellaulignosa Flowers for Treatment of Mouth Ulcers	International Journal of Creative Research Thoughts
	JAK Inhibitors: Emerging New Drug In The Treatment Of Dermatitis.	International Journal of Creative Research Thoughts
	Nanoliposomes as Potential Carriers in Transdermal Patches	International journal of Pharmaceutical Sciences
	Cyclodextrin Based Nanosponges: A NovelIApproach For TargetedIDrug DeliveryI	
Photoluminescence and phytochemical		International Journal of Creative Research Thoughts
	Review Article On CrisiumArvense	International journal of Pharmaceutical Sciences
Dr. Sunita devi	Updated review on successful control with nicotine replacement therapy for nicotine withdrawal symptoms.	International journal of science and Research Archive
Ms. Shivani	Review Article On CrisiumArvense	International journal of Pharmaceutical Sciences
Ms. Nikita	Areview on: continuous manufacturing in pharmaceuticals.	World journal of pharmaceutical research
Ms. Dimpal	Examination of GirardiniaDiversifolia's phytochemical and antibacterial properties (Urticaceae)	International Journal ofPharmacy&Pharmaceutical Research
Mrs. Akanksha Sharma	A review study on pharmacological activity of tinosporacardifolia	International Journal of Pharmacy & Pharmaceutical Research
Mr. Vineet Kapoor	Ethanopharmacology of Myricaesculenta: A Systemic Review	Journal for Research in Applied Sciences and Biotechnology

	Development and Evaluation of Deptometrals	International Journal of
	Development and Evaluation of Pantoprazole International Journal Godium Transdermal Patches for peptic Ulcer Creative Research Therapy. Thoughts	
Mr. Bhopesh Kumar	An updated review on DiclipteraBupleuroides: Its Phytochemicals, Medicinal use, Traditional use, Pharmacological activity and Toxicity.	Interenational journal of Pharmaceutical Sciences.
	A review study on pharmacological activity of tinosporacardifolia	International Journal of Pharmacy & Pharmaceutical Research
Ms. Meena Devi	Exploring the Pharmacological Significance of Chalcone Derivatives: A Review	International Journal of Pharmacy & Pharmaceutical Research
	A Review On Pharmacological Attributes Of Isatin	International Journal of Pharmacy & Pharmaceutical Research
	A review on methods for simultaneous determination of nitrendipine and hydrochlorothiazide	International Journal of Pharmacy & Pharmaceutical Research
	Silver nanoparticle in pharmaceuticals as advanced drug delivery system	International Journal of Pharmacy & Pharmaceutical Research
	Development and evaluation of proniosomal gel containing duloxetine hydrochloride for topical drug delivery system	International Journal of Creative Research Thoughts
Ms. Yamini	Exploring the Pharmacological Significance of Chalcone Derivatives: A Review	International Journal of Pharmacy & Pharmaceutical Research
	A Review On Pharmacological Attributes Of Isatin	International Journal of Pharmacy & Pharmaceutical Research
	A review on methods for simultaneous determination of nitrendipine and hydrochlorothiazide	International Journal of Pharmacy & Pharmaceutical Research
	Silver nanoparticle in pharmaceuticals as advanced drug delivery system	International Journal of Pharmacy & Pharmaceutical Research
	Development and evaluation of proniosomal gel containing duloxetine hydrochloride for topical drug delivery system	International Journal of Creative Research Thoughts
Mr. Yogesh	Exploring the Pharmacological Significance of Chalcone Derivatives: A Review	International Journal of Pharmacy & Pharmaceutical Research
	A Review On Pharmacological Attributes Of Isatin	International Journal of Pharmacy & Pharmaceutical Research

Silver nanoparticle in pharmaceuticls as	International Journal of
advanced drug delivery system	Pharmacy &
	Pharmaceutical Research
Development and evaluation of pronisomal gel	International Journal of
contaning duloxetine hydrochloride for topical	Creative Research
drug delivery system.	Thoughts
Synthesis and characterization of pyrimidine	International Journal of
analogues for anticancer and antihistaminic	Creative Research
properties	Thoughts

# 9.7 Conferences/ Seminars/Webinar/Poster presentations:

Name	Title	Conference
Dr. Sunita Devi	Digital Innovations Unbolting Challenges and Opportunities in Pharmaceutical Research	Himachal Institute of Pharmacy, Paonta Sahib, Distt. Sirmour H.P.
	Recent Challenges in Dosage Form Design and Pharmaceuticals	Abhilashi College of Pharmacy NerChowk, Distt. Mandi(H.P)
Dr. Abhilash Rai	Faculty Development Programme	Abhilashi University, Chail- chowk, Distt. Mandi(H.P)
	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
	Recent Challenges in Dosage Form Design and Pharmaceuticals	Abhilashi College of Pharmacy NerChowk, Distt. Mandi(H.P)
	Recent Advances and Innovative Tools in Academic Research(FDP)	Abhilashi University, Chail- chowk, Distt. Mandi(H.P)
Mr. Nishant Sharma	Recent Advances and Innovative Tools in Academic Research(FDP)	Abhilashi University, Chail- chowk, Distt. Mandi(H.P)
	Webinar on Solid Shall be alternate source to replace harmful organic solvent in future(Mixed solvency concept)	Society of Pharmaceutical Sciences and Research
	Webinar on Aim and scope of Pharmacovigilance	Shiva Institute of Pharmacy ChandpurBilaspur.
	Webinar on Quality Cosmetics: Role of evolving technologies and regulations.	Society of Pharmaceutical Sciences and Research
Ms. Megha Chandel	Recent Advances and Innovative Tools in Academic Research(FDP)	Abhilashi University, Chail- chowk, Distt. Mandi(H.P)
Ms. Shivani	Oral Poster presentration on topic Ashavghandha.	LPU Punjab(India)
Mr. Bhopesh Kumar	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
	Recent Advances and Innovative Tools in Academic Research(FDP)	AbhilashiUniversity,Chail- chowk, Distt. Mandi(H.P)
Ms Dimpal	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University

	Recent Advances and Innovative Tools in Academic Research(FDP)	AbhilashiUniversity,Chail- chowk, Distt. Mandi(H.P)
	Optimising cancer care: community pharmacy strategies to support patients on oral treatment	The International Pharmaceutical Federation (FIP)
Ms Nikita	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
	Recent Advances and Innovative Tools in Academic Research(FDP)	AbhilashiUniversity,Chail- chowk, Distt. Mandi(H.P)
	Optimising cancer care: community pharmacy strategies to support patients on oral treatment	The International Pharmaceutical Federation (FIP)
Mr. Vineet Kapoor	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
	Recent Advances and Innovative Tools in Academic Research(FDP)	AbhilashiUniversity,Chail- chowk, Distt. Mandi(H.P)
Mrs. Akanksha Sharma	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
	Recent Advances and Innovative Tools in Academic Research(FDP)	AbhilashiUniversity,Chail- chowk, Distt. Mandi(H.P)
Ms Dimpal	Scope and Research Opportunities for the Pharmacy Professionals in Pharmacovigilance and Materiovigilance.	Sharda University
Dr. Sonali Thakur	Research Ethics, clinical therapeutics and phytopharmaceutical Drug Research. Indian Pharmacological society on Challenges and opportunities in Experimental and clinical pharmacology in post covid Era	M.M College of (Pharmacy MMDU) M.M College of (Pharmacy MMDU)

#### 9.8 Departments of School of Pharmacy:-

The School of Pharmacy is an academic institute or department under university that is exclusively for the study and research of pharmaceutical sciences. It offers undergraduate, graduate, and doctoral programs to train future pharmacists, pharmaceutical scientists, and researchers. Students in the School of Pharmacy learn about drug development, pharmacology, pharmaceutics, pharmacognosy, pharmaceutical chemistry, and the safe and effective use of medications. The School of Pharmacy also conducts research in various aspects of pharmacy, such as drug formulation, drug isolation, screening of drug, pharmacokinetics and clinical pharmacy. Graduates from this School of Pharmacy often pursue careers in community and hospitals, pharmaceutical industry, research, regulatory affairs, and healthcare system, contributing to the development and distribution of safe and effective medications.



## 9.9 Events/Visits/Lecture/Days organized:

An expert talk on the occasion 22/02/2024 was given by Dr. Sunita Devi at School of Pharmacy, Abhilashi University, Chail-Chowk, Mandi, H.P. National Heart valve Disease Day is observed annually on Feb 2024. This day is dedicated to raising awareness through education and outreach, we can lower the number of persons who forfeit their independence and capacity to engage in their lives due to heart diseases actively suffer arrhythmias, heart failure, and even death



An expert talk on the occasion of National Pharmacy education day on 6th march 2024 was given by Dr. Chinu kumari at School of Pharmacy, Abhilashi University, Chail-Chowk, Mandi, H.P. An awareness was spread through various events like poster presentation further posters were evaluated by Dr. Chinu Kumari, Dr. Sunita Devi & Mr. Nishant sharma, followed by prize distribution.



An expert talk on the occasion of Parkinson's Diseases International day on 11 april 2024 was given by Prof. D.P. Dahiya at School of Pharmacy, Abhilashi University, Chail-Chowk, Mandi, H.P. An awareness was spread through various events like poster presentation further posters were evaluated by Prof. D.P. Dahiya, Dr. Chinu kumari &Dr. Sunita Devi, followed by prize distribution.



A seminar was conducted on the occasion of World Asthma Day on 2<sup>nd</sup> May 2024 by Dr. Sunita Devi on theme "Asthma Care for All" at School of Pharmacy, Abhilashi University, Chail-Chowk, Mandi, H.P. The students prepare posters, power point presentation and participated in debate competition.



# **FACULTY OF ENGINEERING & MANAGEMENT**

#### 10.1 Introduction:

There are exciting opportunities for the young generation in Engineering and Management. They follow their careers in both public and private sectors in the technology dominated world. The faculty of Engineering and Technology is instituted with this vision. The faculty has offered undergraduate programmes.

#### **Programmes:**

- Bachelor in Technology in Computer Science Engineering, B.Tech. (C.S.E.) Four years course spread over eight semesters.
- Master in Technology in Civil Engineering, M.Tech (C.E.) Two years course spread over four semesters.
- Master in Technology in Mechanical Engineering, M.Tech (M.E.) Two years course spread over four semesters.
- Master in Technology in Mechanical Engineering, M.Tech (C.S.E.) Two years course spread over four semesters.
- Master in Business Administration (MBA)
- Ph.D in Mechanical Engineering, Three years course spread.
- Ph.D in Management, Three years course spread.

During the period, Schools of Engineering and Management has made all round progress and acquired a position among the leading departments of Abhilashi University. Modern attitude, practical wisdom, knowledge, skills etc. relevant for Engineering and Management are deeply ingrained in the students. Various opportunities have been created for the students to enhance their understanding of latest technologies and practical environment to broaden their horizon not only to adjust to change but to become catalyst and to develop their power to conceptualize, decide, communicate and apply knowledge practically.

Faculty of Engineering and Management have attempted to groom the skills and knowledge of faculty and students via means of online workshops, webinars and Faculty Development Programmes. During lock down period, the performance of the students was continuously evaluated through class participation, written assignments and class tests.

Modern attitude, practical wisdom, knowledge and skill relevant for Engineering are deeply ingrained in the students. Various opportunities have been created for the students to enhance their understanding of latest technologies and practical environment to broaden their horizon not only to adjust to change but to become catalyst and to develop their power to conceptualize, decide, communicate and apply knowledge practically. During lock down period the performance of the students was continuously evaluated through class participation, written assignments and class tests. Modern attitude, practical wisdom, knowledge and skill relevant for Engineering and Management are deeply ingrained in the students. Various opportunities have been created for the students to enhance their understanding of latest technologies and practical environment to broaden their horizon not only to adjust to change but to become catalyst and to develop their power to conceptualize, decide, communicate and apply knowledge practically.

The final placement process for the Engineering & MBA pass out batch of 2022 of the university witnessed firms from multiple domains. This year prominent recruiters like **Just Dial, HDFC Bank, Axis Bank, Tata motors, Source Mash Technologies** offered reputed jobs through interview and written test for their organization.

The department successfully organized blend of culture, brainstorming activities, quizzes, group discussions, games and music was a great spectacle. Students spend the leisure time in library and co- circular activities. Our main emphasis is to reach out and explore the unconventional areas through entrepreneurial

and novel approaches. Practical experience in the actual work environment of the industry is the necessary component of the full time management programs. It is compulsory for every student to go for a summer training of eight-week duration at the end of first year so that students can relate their class-room learning with the reality of management and second year program becomes more goal-oriented and meaningful. The students take Research Project based on specific industry focused problems in fourth semester.

The classroom, are equipped with Projector and Multimedia. This enhances the knowledge of students that make them easy to gain the knowledge. All teachers are well qualified. Teachers are wholly committed to imparting education and students have the benefit of their expertise and knowledge every single day, right through the year.

## 10.2 Events/Visits/Lecture/Days organized:

> Topic: Impact of Employee Empowerment on organisational performance and Job Satisfaction.



Group discussion on Topic: Who is the better or good manager man or women? of MBA students (1<sup>st</sup> year and 2<sup>nd</sup> year)



MBA 1st year and 2nd year student participated on different sports activities on annual sports meet 2024



1<sup>st</sup> &2<sup>nd</sup> year MBA students visited (Koyla roller flour mills & industries PVT.LTD) Ratti Distt: Mandi HP along with faculty member Dr. Jyoti Sondhi, Mr. Hemant Kapoor & Dr. Divya Rai.



1st &2nd year MBA students visited (Hill Thrill Agro Processor PVT.LTD)Badhu Distt: Mandi HP along with faculty member Dr.Jyoti Sondhi, Mr. Hemant Kapoor & Dr. Divya Rai.



#### **10.3 Placements**

The following students of MBA 2<sup>nd</sup> batch got placed in different reputed companies:

S. No.	Name	Company
1.	Abhay Guleria	Tata Motors
2.	Shilpa Devi	Proud Technology
3.	Vijay Kumar	HDFC
4.	Akhil	Bajaj Automobile
5.	Aryan	Mahindra Finance
6.	Rahul	Axis Bank
7.	Shakshi	Medcure Pharma
8.	Muskan	Gelmark Pharma
9.	Vipul Sharma	Self Employed
10.	Sumit Verma	SBMC

# FACULTY OF EDUCATION, BASIC SCIENCES AND HUMANITIES

## **11.1 School of Education**

School of Education provides professional and general courses to diversified, multicultural students from different strata of the society, through world class infrastructure, offering beyond classroom training and education with placement possibilities. School of Education, Abhilashi University provides innovative and transformative educational experiences through nurturing and developing the future leaders of our society so that they may germinate and sustain in the complex globalized sodality. The school is pledged to address the social determinants of education, support diverse learners and at the same time is a stern believer of equity and social justice. Through various national and international collaborative initiatives and ground breaking research we try to create a world for the new generation learners where they can furnish themselves for thriving into the world of passionate and dynamic future.

#### Vision

- SOE aspires to be a pioneer Teacher Education Institution at the State as well as in the Country by actualizing national goals, academic excellence, mentoring, innovation and collaboration.
- SOE aims to be a world-leading intellectual hub of Education by earning national and international recognitions through academic excellence, innovative curriculum integration, reflective practice, leadership, collaboration, creativity, students' support services and professional orientation.
- SOE desires to be a leading research-intensive centre of Education that consistently responds to dynamic social needs through application of knowledge, innovation and development.

#### Mission

- To function as a laboratory for experimentation and innovations in the field of teacher education through a variety of teacher education programs. —
- To impart high quality education and training to students & pupil-teachers to develop their employability and competencies in accordance with the emerging trends of job in Education and Teacher Education.
- To teach the subject Education at Bachelor and Master levels not only for academic excellence but also to make students fit for jobs in the field of Education.
- To support and encourage innovations, development and discovery through research orientedprogrammes like Ph.D. in Education.
- To arrange seminars, workshops, symposium, academic courses like degree, diploma, certificate or short-term courses for in service teachers in respect of their professional development in the areas of teaching-learning, evaluation, administration, research etc.
- To offer self-directed activities including case studies, project works, seminars, assignments, collaborative projects and multi-level engagement with fields to make student-teachers to be acquainted with modern teaching practice.
- To implement multifaceted co-curricular activities for inculcating aesthetic, social, cultural, humanitarian values among students so that they will be the forces of transformation in their field in near future.
- To develop new innovative cells to satisfy diverse needs of students of the University.

#### Highlights

- Flipped teaching
- Interdisciplinary projects
- Online learning
- Blended learning
- Research based activities
- Soft skills development
- Lecture series
- Survey questionnaire
- Semninar/webinar/workshop/conference
- Social responsibility-based activities
- Cocurricular activities
- Highly qualified faculty members

# 11.2 Course offered:

Sr. No.	Course	Approved Seats	Duration in Years
1	M.Sc. (Zoology)	30	2
2	Ph.D. (Education)	15	3
3	MA/M.Sc. (Mathematics)	30	2
4	B.A.	20	3
5	B.Sc. (Medical/Non-Medical)	20	3
6	B.Sc.B.Ed.	50	4
7	B.A.B.Ed.	50	4
8	M.A. Education	20	2
9	Dip. In Arts& Craft (Drawing Master)	50	2
10	Ph.D. (Zoology)	2	3
11	Ph.D. (Physics)	2	3
12	M.Sc. (Physics)	20	2

# 11.3 Events/Visits/Lecture/Days organized:

On 5th September, the birthday of Dr. Sarvapalli Radhakrishnan, the 2nd President of India was celebrated as Teachers Day in the auditorium.



The Red Ribbon Club of Abhilashi University, Mandi organized an awareness program on HIV/AIDS and Mental Health in collaboration with the health department of Himachal Pradesh. In this program, Dr. Rakesh Roshan Bhardwaj Block Medical Officer, Bagsaid graced the program as a resource person along with his team members and delivered his valuable speech on HIV/AIDS and Mental Health.



The Red Ribbon Club of Abhilashi University, Mandi organized an awareness program on International Women's Day on dated8/03/2024.



On dated 15/03/2024 Yuva Samvad – India@2047, a program of the Ministry of Youth Affairs and Sports, Govt. of India, was organized by NSS unit, Abhilashi University making it a resounding success. NSS volunteers from School of Education took the pledge of "Panch Pran" along with all the participants.



Faculty of Education, Basic Sciences and Humanities celebrated World Water Day on 22/03/2024 with the theme 'The central idea was the conservation of water.'



On 28-02-2024 National Science Day was celebrated to commemorate the discovery of the 'Raman Effect' by one of the renowned physicists of India- Sir CV Raman with the theme 'Global Science for Global Wellbeing'. An inaugural address was delivered by Dr. Promila Abhilashi acting Vice-Chancellor who highlighted the significance of Science Day. A keynote address was delivered by Hon'ble Chancellor Dr. R.K Abhilashi and Pro-Chancellor Dr. L.K.Abhilashi emphasizing on the theme of National Science Day.



- School of Education participated in fest 'Parivartan 2k24' on the 26th and 27th of April 2024.
- > School of Education, Abhilashi University's visit to Krishna Lalit Old Age Home.



School of Education participated in FDP program from 19/07/2023 to 25/07/2023. The eminent National and International speakers Prof. Dr. Vishal Sood from the School of Education, Central University, Dharamshala of H.P., Prof(Dr.) Nazrul Islam, Pro-Vice Chancellor, Northern University, Dhaka Bangladesh, Prof. (Dr) Varinder Singh Rana Deptt. Chair Department of Hospitality and Tourism Management City University College of Ajman U. A. E., Mr. Abdul Hakim, Chief Marketing Officer, Hoorian HTF Limited (Jamuna Group), Dhaka, Bangladesh, Dr. Nada Ratkovic, Faculty of Economics, Business and Tourism, University, Cvite, Mihanovica, Croatia, Dr. Mohiuddin Md. AL-Dr. Kapil Kapoor, Registrar, Abhilashi University, Prof.(Dr.) D.R. Thakur, Dean, School of Agriculture, Abhilashi University enlightened on different topics during the FDP



On 21-06-2024 a one-day International Conference on Gender Perspectives in Public Policy and Development (GPPPD24) was organised successfully by RGVK-State Resource Centre, established by Ministry of HRD, GoI, Shimla; QTanalytics® India, a data engineering consulting & research Institution and School of Education and Humanities, Abhilashi University, Mandi. The Virtual conference afforded the opportunity to the diverse resource persons and participants spread over the globe to come together in fostering global collaboration and knowledge-sharing in the event besides the native delegates from different parts of country.



#### 11.4 School of Basic Sciences

The School of Basic Sciences comprises of three domains, namely Zoology, Physics, and Mathematics. Committed to providing a stimulating academic environment, the school offers a comprehensive range of undergraduate, postgraduate and doctoral programs in various fields of Basic Sciences. The alumni of the school are working as entrepreneurs, analysts, research associates, academicians in various reputed national and international govt./non-govt. organizations. The school is equipped with state-of-the-art laboratories and facilities which helps to deliver hands-on training and experimentation, experiential learning experience that prepares students for successful careers in academia, research, and industry. The school offers doctoral programs in Zoology and Physics. Faculty of the school have received prestigious research awards and recognition for their expertise.

#### **Courses Offered:**

- ➢ B.Sc. (Medical)
- ➢ B.Sc.(Non-Medical)
- M.Sc. Mathematics
- ➢ M.Sc. Zoology
- M.Sc. Physics
- ➢ Ph.D. Zoology
- > Ph.D. Physics
- ► M.Sc. Zoology
- Ph.D. Zoology

#### 11.5 Events/Visits/Lecture/Days organized:

One day industrial visit was organized by Department of Zoology, Abhilashi University Chailchowk on 18/11/2023 to the Milkfed plant at Chakkar (Mandi) as part of the curriculum. The students got an opportunity to become familiar with industrial working methods and also got to know about the milk processing, waste management and various product prepared by processing the milk.



#### Co-Curricular activities calendar for session 2023-2024

Month	Date	Activities
JULY	3 <sup>rd</sup> July, 2023	Guru Purnima
	15 <sup>th</sup> July,2023	World Youth Skills Day
	26thJuly,2023	Vijay Diwas
AUGUST	12thAugust,2023	International Youth Day
	15thAugust,2023	IndependenceDay
	19thAugust,2023	World Photography Day
	29thAugust,2023	Celebration of National Sports Day
SEPTEMBER	5thSeptember,2023	Teacher's Day Celebration
	14thSeptember,2023	Hindi Diwas

OCTOBER	2 <sup>nd</sup> October,2023	SwachhBharatAbhiyan & Gandhi Jayanti International Day of Non-Violence
	11thOctober,2023	International Day of the Girl Child
	31 <sup>st</sup> October,2023	Celebration of National Unity Day
NOVEMBER	4 <sup>th</sup> November,2023	Diwali Celebration
DECEMBER	1stDecember,2023	World Aids Day
	10thDecember,2023	Celebration of Human Rights Day
JANUARY	10 <sup>th</sup> January, 2024	Celebration of National Mathematics Day
	25thDecember,2023	ChristmasDayCelebrations
	30thDecember,2023	New YearEve
FEBRUARY	14 February, 2024	Basant Panchami-Saraswati Day
	23 February,2024	Teaching Competition
	28 February,2024	Science Day Celebration
MARCH	8thMarch,2024	International Women's Day and Shivratri Celebration
	22 <sup>nd</sup> March, 2024	Celebration of International Water Day
	23 <sup>rd</sup> March,2024	Shaheedi Diwas
	25 <sup>th</sup> March,2024	Holi Celebration
APRIL	7thApril,2024	Celebrations of World Health Day
	15thApril,2024	Himachal Day
	20thApril,2024	Student Seminar
	22 <sup>nd</sup> April,2024	Celebrations of World Earth Day
	25th April, 2024	Educational Tour
MAY	31stMay,2024	World No-Tobacco Day
JUNE	25 <sup>th</sup> June, 2024	Celebration of World Environment Day

- World AIDS Day was held on the 1<sup>st</sup> December, 2023 in the University. On the occasion of AIDS Day celebration declamation, poster making, awareness through skit were organized and the winners were duly awarded.
- A quiz competition was held on the 7<sup>th</sup> of December 2023 in the department of Zoology of Abhilashi University Mandi. The objective of this quiz was to develop scientific attitude among the students and the winners were duly awarded.



National Science day was organised by the School of Education, Basic Sciences and Humanities on the 28<sup>th</sup> of February in the University. On the occasion of Science Day celebration quiz competition, poster making, working model Exhibition were organized and the winners were duly awarded.



On 20.03.2023 World Sparrow Day, was celebrated by the department of Zoology Abhilashi University Mandi where students of M.Sc. Zoology II and IV semester organized a street play to highlight the importance of conservation and the declining population of sparrows.



Holi festival was celebrated in the Department of Zoology Abhilashi University Chailchowk Mandi on 24.03.2024.



Department of Zoology organized a grand Farewell Party for outgoing batch under the guidance of Dr. Promila Devi, Dean, Faculty of Education Basic Sciences and Humanities and efficiently coordinated by Dr. Neetu Sharma, Head of Department.



A Guest lecture on the topic "BIOSENSOR" was organized by the Department of Zoology under the chairmanship of Head of Department Dr. Neetu Sharma and invited speaker Dr. Dhanjay, Assistant Professor, Allahabad University on topic" Biosensor: Application to Healthcare and Environment".



## **11.6 Publications:**

- Neetu Sharma, Arvind Kumar Shakya, Sadhana Shrivastava, Sangeeta Shukla (2023). Antioxidant and Ameliorative Effect of whole part of Fumaria Parviflora Aqueous Extract against CCl4 induced Hepatotoxicity in Albino Rats. J of Ayurveda and Hol Med (JAHM). 11,1-17
- Neetu Sharma, Banita Dhatwalia, Harshlata, Vijay bharti (2023). Effects of Lycopene on Sperm Parameter in Healthy Male: A Review. International Journal for Multidisciplinary Research, 5 (3): 1-9.
- Kamla Devi andNeetu Sharma (2023). Hormonal Imbalance a Matter of Worry: A ReviewInternational Journal of All Research Education and Scientific Methods (IJARESM); 11 (6)2697-2705
- Harshlata, Neetu Sharma and Vijay Bharti (2023).Diversity of hawkmoths (Sphingidae) in India: A Review 11(3): 101-106
- Banita Dhatwalia andNeetu Sharma (2023). Plants with Profound Anti-Cancer Efficacy against Human Cancer Cell Lines: A Review; International Journal of All Research Education and Scientific Methods (IJARESM); 11 (6)2294-2305
- Journal of Entomology and Zoology Studies "Diversity of earthworm (Lumbricidae) in India" : A Review. Vijay Bharti, Harshlata and Neetu Sharma, March 2024.
- Raksha Kumari, Harshlata, Dr. Neetu Sharma, Banita Dhatwalia and Vijay Bharti (2024). The Efficacy of natural plant extracts in controlling rice weevil (Sitophilus oryzae): A Review; Journal of Entomology and Zoology Studies 2024; 12(3): 251-258
- Gunjan, Harshlata, Vijay Bharti and Dr. Neetu Sharma (2024).Butterfly Biodiversity (Nougraun village, Chail Chowk, Mandi, H.P.): A Review; Journal of Entomology and Zoology Studies 2024; 12(4): 41-52
- Diksha Motalyal1, Dr. Neetu Sharma2, Harshlata3, Vijay bharti4 (2024).Occupational Exposure to Silica and Risk of Silicosis among Workers: A Review; International Journal of All Research Education and Scientific Methods (IJARESM)2024; 12(7): 868-874
- Indu Rana1, Dr. Neetu Sharma2, Harshlata3, Banita Dhatwalia4, Vijay Bharti5 (2024).Regulation of Various Disorders by Melatonin: A Review; International Journal of Research and Review 2024; 11(7): 325-331
- Ranjana Devi1, Harshlata2, Dr. Neetu Sharma3, Vijay Bharti4 (2024).Early-Onset Uterine Fibroids: Exploring Etiology and Pathophysiology in Young Women: A Review; International Journal of All Research Education and Scientific Methods (IJARESM) 2024; 12(7): 267-275
- Shivani1, Dr. Neetu Sharma2, Harshlata3, Vijay Bharti4 (2024). A Current Clinical Overview of Gastritis:Epidemiology, Classification, Risk Factors and Prevention Strategies: A Review; International Journal of All Research Education and Scientific Methods (IJARESM)2024; 12(7):1697-1704
- Swati Devi1, Dr. Neetu Sharma2, Harshlata3, Vijay Bharti4(2024).Cervical Cancer: Epidemiology, Risk Factors, Screening, Prevention and Vaccination: A Review; International Journal of All Research Education and Scientific Methods (IJARESM)2024; 12(7):659-668

#### **11.7 School of Humanities**

School of Humanities provides professional and general courses to diversified, multicultural students from different strata of the society, through world class infrastructure, offering beyond classroom training and education with placement possibilities. School of Humanities, Abhilashi University provides innovative and transformative educational experiences through nurturing and developing the future leaders of our society so that they may germinate and sustain in the complex globalized sodality. The school is pledged to address the social determinants of education, support diverse learners and at the same time is a stern believer of equity and social justice. Through various national and international collaborative initiatives and ground breaking research we try to create a world for the new generation learners where they can furnish themselves for thriving into the world of passionate and dynamic future.

#### Vision

- SOH aspires to be a pioneer Teacher Education Institution at the State as well as in the Country by actualizing national goals, academic excellence, mentoring, innovation and collaboration.
- SOH aims to be a world-leading intellectual hub of Education by earning national and international recognitions through academic excellence, innovative curriculum integration, reflective practice, leadership, collaboration, creativity, students' support services and professional orientation.
- SOH desires to be a leading research-intensive centre of Education that consistently responds to dynamic social needs through application of knowledge, innovation and development.

#### Mission

- To function as a laboratory for experimentation and innovations in the field of teacher education through a variety of teacher education programs. —
- To impart high quality education and training to students & pupil-teachers to develop their employability and competencies in accordance with the emerging trends of job in Education and Teacher Education.
- To teach the subject Education at Bachelor and Master levels not only for academic excellence but also to make students fit for jobs in the field of Education.
- > To support and encourage innovations, development and discovery through research orientedprogrammes.
- To arrange seminars, workshops, symposium, academic courses like degree, diploma, certificate or short term courses for in service teachers in respect of their professional development in the areas of teaching-learning, evaluation, administration, research etc.
- To offer self-directed activities including case studies, project works, seminars, assignments, collaborative projects and multi-level engagement with fields to make student-teachers to be acquainted with modern teaching practice.
- To implement multifaceted co-curricular activities for inculcating aesthetic, social, cultural, humanitarian values among students so that they will be the forces of transformation in their field in near future.
- > To develop new innovative cells to satisfy diverse needs of students of the University.

▶ Holi festival was celebrated in the School on 24.03.2024.



On 6/03/2024 School of Humanities conducted a mock parliament to give students practical exposure to parliamentary procedures and help them to learn, know understand the roles and responsibilities of public representatives.



- 11 students of the Diploma Art and Craft (Drawing Master) course have been selected for Govt. jobs in the Education Department of the Himachal Pradesh Government.
- On 21-06-2024 a one-day International Conference on Gender Perspectives in Public Policy and Development (GPPPD24) was organised successfully by RGVK-State Resource Centre, established by Ministry of HRD, GoI, Shimla; QTanalytics® India, a data engineering consulting & research Institution and School of Education and Humanities, Abhilashi University, Mandi. The Virtual conference afforded the opportunity to the diverse resource persons and participants spread over the globe to come together in fostering global collaboration and knowledge-sharing in the event besides the native delegates from different parts of country.



National Science day was organised by the School of Education, Basic Sciences and Humanities on the 28<sup>th</sup> of February in the University. On the occasion of Science Day celebration quiz competition, poster making, working model Exhibition were organized and the winners were duly awarded.



The Department of Art and Craft participated in Parivartan 2k24. Exhibition in fest provide limitless opportunities for creative minds. It was an initiative to bring forth our students' innate skills and talent and hone their creative genius. The display ranged from pencil shading, glass painting, stitching, origami, embroidery, making designs on stones, splashes of vibrant hues, different types of paintings, sketched portraits, paper flowers, and eco-friendly material, which bring out the best creativity of our students.





# **11.8 Research Publication**

SN	School	Name of Author	Title of Paper	Name of Journal	Volum e (Issue)	Year of Publicatio n	Pag e Nos.
1	School of Basic Sciences	Navdeep Sharma	"A review on polyaniline and its composites: from synthesis to properties and progressive applications"	Journal of Materials Science (Q1 Ranking)	59	2024	6206 - 6244
2		Navdeep Sharma	State-of-art review on smart perovskites materials: properties and applications	Emergent Materials (S CI)	https:// doi.org/ 10.1007 /s42247 -024- 00645- W	2024	1-28
3		Navdeep Sharma	Multifunctional tuning of structural, dielectric, and magnetic properties of Ti-doped BaMnO3 ceramics."	Emergent Materials	https:// doi.org/ 10.1007 /s42247 -024- 00689-y	2024	1-20.

4		Navdeep Sharma	Synthesis and characterization of zinc selenide/graphene oxide (ZnSe/GO) nanocomposites for electrochemical detection of cadmium ions	Applied Physics A	130,5	2024	297
5		Navdeep Sharma	Exploring physicochemical characteristics and antimicrobial efficacy of biosynthesized Zinc oxide nanoparticles using Lantana Camara leaf extract. Journal of Molecular Structure	Journal of Molecular Structure,	1302	online 2024	1373 96
6	School of Educatio n	Atul Kaushal &Dr. Reena	TEACHING EFFECTIVENESS OF TEACHER EDUCATORS AS RELATED TO GENDER AND PROFESSIONAL COMMITMENT	Academe Journal of Education & Psychology	13(2)	2023	7-13
7		Atul Kaushal &Dr. Reena	Teaching Effectiveness of Teacher Educators in relation to Gender and Work Motivation	Journal of Asiatic Society of Mumbai	98(1)	2024	117- 123
8		Ranjana Kumari & Dr. Reena	Self-EfficacyofSecondarySchoolTeachersInRelationToTheirGenderandJobSatisfaction	Journal of Research & Developm ent	16(1)	2024	27- 32
9		Ranjana Kumari & Dr. Reena	Self-EfficacyofSecondarySchoolTeachersInRelationToTheirGenderandChangeProneness	Journal of the K.R. Cama Oriental Institute	78	2024	130- 137
10		Vijay Bharti, Harshlata and Dr Neetu Sharma	Diversity of earthworm (Lumbricidae) in India: A review	Journal of Entomolo gy and Zoology Studies	12(2)	2024	132- 136

# **CENTRAL LIBRARY**

#### 12.1 Brief

- > Central Library of AU has **31174** books in which **6015** are the title books.
- > 1283 no. of new books are registered in the Library in which 52 are title books.
- ▶ Library also provide Journals and Magazines to update the knowledge of students. There are 50
- > Journals, 10 Magazines and six news papers (Three Hindi & Three English) in the Library.
- Library is used by students as well as staff member. E Books & E-journals read and download from Delnet DELPLUS Software use in the library for issue and return of the books.
- The data of No. of books issued by the students and staff of different department is given blow in the table.

#### 12.2 Books Issued by Staff

Sr.No	Department	Total Books
1	Engg & Management	111
2	Agriculture	159
3	Pharmacy	300
4	Veterinary Science	195
5	Basic Sciences	162
6	Education	169
7	Ayurveda	510

# 12.3 Books Issued by Students

Sr.No	Department	Total Books
1	Engg & Management	210
2	Agriculture	281
3	Pharmacy & Health Science	630
4	Veterinary Science	320
5	Basic Sciences	120
6	Education	199
7	Ayurveda (BAMS)	811

# 12.4 Report of Library (2023-24)

Sr.No	Name	Central Library	Ayurveda Library	Total
1	Total Volume	20044	11030	31074
2	Total Title	5108	890	5998
3	Reference Books	504	130	634
4	Journals	24	5	29
5	Magazines	6	4	10
6	Newspaper	4	2	6
7	Seating Capacity	200	150	350
8	Issued Books for Students	1760	811	2571

9 Issued Books for Staff	1096	510	1606	
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# GENDER CHAMPIONS NOTIFIED FOR THE SESSION 2022-23:

# 13.1 School of Agriculture

# ➢ B.Sc. Hons. Agriculture 2<sup>nd</sup> Semester

S.No.	Name	Regd. No.
1.	Aditi Rana	23RSABSA002
2.	Aditya	23RSABSA003

#### > B.Sc. Hons. Agriculture 5th Semester

	S.No.	Name	Regd. No.
ĺ	1.	Mr. Raj Aryan	22RSABSA034
	2.	Ms. Divya	22RSABSA019

#### > B.Sc. Hons. Agriculture 7th Semester

S.No.	Name	Regd. No.
1.	Miss.Shivam Chauhan	21RSABSA016
2.	Miss. Kanchan Kumari	21RSABSA006

# 13.2 School of Veterinary Science

1 <sup>st</sup> Year				
Sr. No	Name	Reg. No		
1	Mr. Varshaj Chauhan	22RCPVDAL002		
2	Ms. Dhriti Sharma	22RCPVDAL103		

2 <sup>nd</sup> Year				
Sr. No	Name	Reg. No		
1	Mr. Chandresh	23RCPVDAL020		
2	Ms. Tanishka	23RCPVDAL075		

# 13.3 Abhilashi Ayurvedic Collage & Research Institute

#### > 1<sup>st</sup> year BAMS

S.No.	Name	Reg. No					
1.	Rajat Kant Bhimta	23RACBAMS036					
2.	Gaurika Sharma	23RACBAMS016					
> 1 <sup>st</sup> Year old BAMS							
S.No.	Name	Reg. No					
1.	Divyta Sharma	22RACBAMS016					
2.	Ashwani Kumar	22RACBAMS009					
2 <sup>nd</sup> Yea	> 2 <sup>nd</sup> Year BAMS						

S.No.	Name	Reg. No
1.	Nitika Chandel	21RACBAMS021
2.	Deepanjal Kapoor	21RACBAMS008

#### ➢ 4<sup>th</sup> Year BAMS

S.No.	Name	Reg. No

1.	Prerna Bhandari	20RACBAMS016
2.	Saksham Saroch	20RACBAMS020

#### > 5<sup>th</sup> Year BAMS

S.No.	Name	Reg. No
1.	Ankush Kumar	19RACBAMS011
2.	Akanksha	19RACBAMS018

# 13.4 School of Ayurveda

#### > 1<sup>st</sup> Year D. Pharmacy (Ayurveda)

S.No.	Name	Reg. No.
1.	Lok Priya	23RACDPAY015
2.	Rohit	23RACDPAY026

#### > 2<sup>nd</sup> Year D. Pharmacy (Ayurveda)

S.No.	Name	Reg. No
1.	Poonam	22RACDPAY016
2.	Balwant Kumar	22RACDPAY005

# 13.5 School of Health Science

1st Year	1st Year B.Sc. MLT	
S.No.	Name	Reg. No
1.	Ms. Neha Guleria	23RACMLT018
2.	Ms.Rashee	23RACMLT020

#### ➢ 3<sup>rd</sup> Year B.Sc. MLT

S.No.	Name	Reg. No.
1.	Ms. Muskan Sharma	22RACMLT030
2.	Ms. Yukta Thakur	22RACMLT050

# 13.6 School of Management

#### ➢ MBA 2<sup>nd</sup> Semester

S.No.	Name	Regd. No.
1.	Mr. Dheeraj	23RSMMBA002
2.	Ms.Poshali Sharma	23RSMMBA011

# 13.7 School of Humanities

# > Art and Craft 2<sup>nd</sup> Year

S.No.	Name	Regd. No.
1.	Mr.Aman	23RSBCAC002
2	Ms.Archita	23RSBCAC005

## 13.7 School of Basic Sciences

## > Zoology 3<sup>rd</sup> Semester

S. No.	Name	Regd. No.
1.	Indu Bala	23RSSMSCZ002
2.	Preeti Thakur	23RSSMSCZ005

#### 13.8 School of Education

# > B.A. B.Ed. 3<sup>rd</sup> Semester (Medical and Non-medical)

S.No.	Name	Regd. No.
1.	Mumoksha	23RSBSBSCBED007
2.	Sanchita Gautam	23RSBSBSCBED010

# > B.A. B.Ed. 5<sup>th</sup> Semester (Medical and Non-medical)

S.1	No.	Name	Regd. No.
1.		Ms.Purva	22 RSBSBABED007
2.		Ms.Akshita	22 RSBSBABED002

# > B.A. B.Ed. 7<sup>th</sup> Semester (Medical and Non-medical)

<b>S.</b> ]	No.	Name	Regd. No.
1.		Chezom Sherpa	21RSBSBSCBED002
2.		Prachi	21RSBSBSCBED005

# 13.9 School of Pharmacy

M. Pharmacy(Pharmaceitics)2 <sup>nd</sup> Year				
Sr. No	Name	Reg. No		
1.	Ms.Bipasha	23RCPMPAL004		
2.	Ms. Manjula	23RCPMPAL007		

B. Pharmacy 2 <sup>nd</sup> Year		
Sr. No	Name	Reg. No
1.	Mr.Aryan	23RCPBPAL008
2.	Ms. Anshual Thakur	23RCPBPAL006
B. Pharmacy 3 <sup>rd</sup> Year		
Sr. No	Name	Reg. No
1.	Mr.Tarun	22RCPBPAL054
2.	Mr.Vijay	22RCPBPAL001
B. Pharmacy 4 <sup>th</sup> Year		
Sr. No	Name	Reg. No
1.	Mr.Nishant	21RCPBPAL036
2.	Mr.Anshul Dhiman	21RCPBPAL014

Pharmacy. D 2 <sup>nd</sup> Year				
Sr.	Name	Reg. No		
No		-		
1	Mr. Rijul	23RCPPDPAL014		
2	Mr.Sahil	23RCPPDPAL016		

# **News Corner**





C. (MLT)

MONTHS TRAINING

24

BACHELOR OF SCIENCE IN TEDICAL LABORATORY TECHNOLOGY

ACHELOR

OF

NER CHOWK, TEHSIL BALN, DISTT. MANDI, HIMACHAL PRADES 9816005139, 9816400520, 981670052 9816242139, 98161022388, 912950006

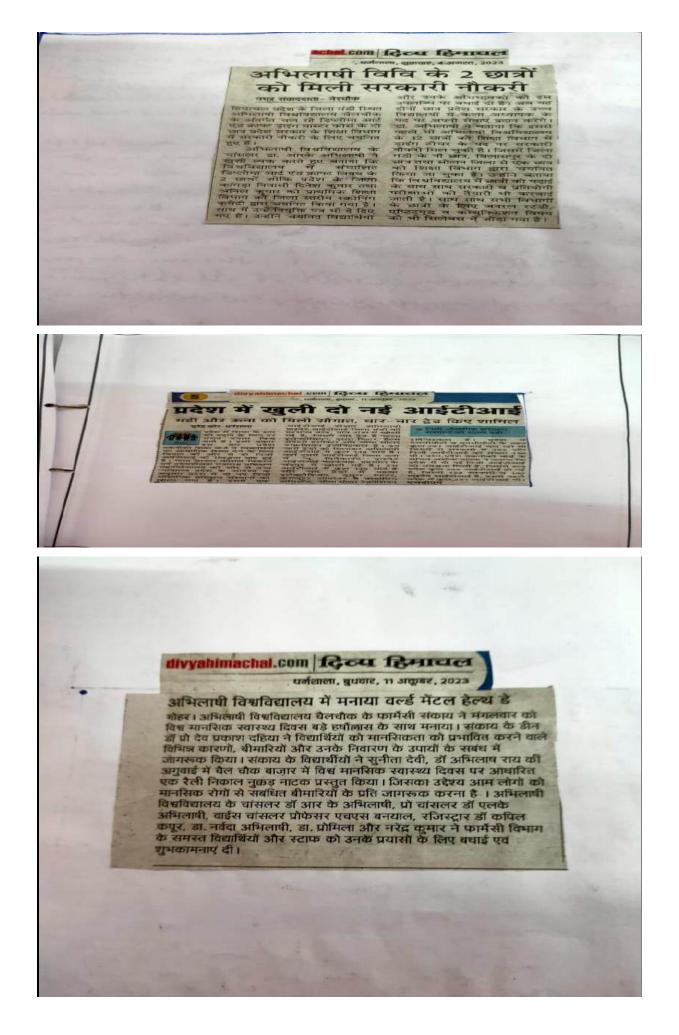
12th PASSED WITH MEDICAL























प्रतिभागियों ने मौखिक और पोस्टर प्रस्तुतियों में बहुत रुचि के साथ भाग लिया कृषि व प्रौद्योगिकी का सेहत और पर्यावरण पर प्रभाव

उपिये दा प्रौटा विश्वविद्यालय, केल जीफ, मंडी, दिमाबल प्रदेश और सोसायटी परे एडवांसमेंट ऑफ अंग्रेसलय र, संटिंकल्चसल एंड अलाइड सइस, कुरुशेत्र, हरियाणा ने मंयुक्त रूप से ऑफलांची युनिवर्मिटी, मंडी में तीन दिवसीय प्रथम अंतर्राष्ट्रीय सम्मेलन मानव स्वास्थ्य और पर्यावरण एस सतत कृषि और प्रीवाणिकी प्रभाव (फ्यूचर स्ट्रेटेजीज फॉर सस्टेनेवल एग्रीकल्चर एंड टेवनोलीजी प्रभाव (फ्यूचर स्ट्रेटेजीज फॉर स्टेन्टेवल एग्रीकल्चर एंड टेवनोलीजी प्रभव (फ्यूचर स्ट्रेटेजीज फॉर सर्टेटेवल क्रांग्रेस्टा में कुलाधियति, का खुप्सारंस किया। इस अंतर्राष्ट्रीय के अधिलायी, कुलाधियति, डी एल के अधिलायी, कुलाधियति, डी एल के अधिलायी, कुलाधियति, जीधलाभी विश्वविद्यालय, एंब सी शामा पूर्व कुलपति डॉ वाई एच के बीधरी फ्रॉ कुलपति, डी. पंकज सूट, अध्यक्ष, के



विशिष्ट अतिथ डा वी पी समां अभ्यस आंतराइन मोड से कॉन्फ्रेंस में जुड़े रहे। मुख्य संयोजक रहे हो डी डी आर ठालुन, डॉ कपिल कपुर, डॉ राजन कंखोज और डॉ रविंदर। सांसायटी फार एडवासमेंट ऑफ एमिकल्चरल, हॉटिकल्चरल एंड अलाहुन साइंस, कुरुषेत्र, हरियाणा के अभ्यस डॉ. राजन कम्खोज, दराप्यक्ष डॉ. सुनील कुमार, सॉचव डॉ. कुणाल नरवल और उप सॉचव डॉ. अजका काम्वोज ने कार्यक्रम में अपनी बहुमूल्य उपस्थिति सुनिश्चित की। सम्मेलन में विदेशी प्रतिनिध डॉ. सांस्थम समानी, मुदा वैज्ञानिक, जंजन विश्वविद्यालय, इंरान से, डॉ. करेन स्टेरे, सहायक

वेजानिक, जायर फरसल विद्वाल, जन्में में मैं भी जीतलाइन मोड में सामिशित हुए। मुख्य अतिथि डॉ एल के अभिलायों, ने सम्मेशन में प्रकृतिक खोते, कृत्य संस्कृति या जीवक खेती के बारे में विस्तार से चर्वा की। विशिष्ट अतिथि डॉ वो पी यामां अभ्यक्षा ने सकतो कृति से जुडी चुनौतियों और आज का कृति परिदृष्ट्य को ध्यान में रखते हुए अपने बात कही।

परिवृश्य को भ्यान में रखते हुए अपनी बात कही। प्रतिश्वाियों ने मीडिक और पोस्टर प्रस्तुतियों में बहुत विच के साथ भाग लिगा। इस अवसर पर विश्वित पुरस्कार वैचे कि स्वर्वेश्वेन्द्र एम.एस्सनी धीरिसा पुरस्कार, एक्वोंसा पीएन. डी. धीरिसा पुरस्कार, कुव पुरस्कार विराग, और प्रज्जात वैज्ञीक पुरस्कार विराग और प्रज्जात वैज्ञीक भा शाहआलम, डॉ. संदेप कुगा और अन्य प्रतिशागियों को पुरस्कारी से स्वर्धान किता गया। इसे क्रम में कार्यक्रम को आगे बढाते हुए डॉ. एम के चौथरी ने बिरामों की रिया जी रही हो स्वरं जुड़े महत्वपूर्व प्रस्तुओं



