

# DR. DEVI CHAND D.A.V. SENIOR SECONDARY PUBLIC SCHOOL AFFILIATED TO - CENTRAL BOARD OF SECONDARY EDUCATION, DELHI

Ref. No. DAV | PS | K | 2023 - 24 | 195

Dated: 26-06-2023

All the Principals HP Zone – C

Subject:- Capacity Building Program for all the PGT's, Physical Education, Computer, Librarian & Drawing Teachers of HP Zone - C

#### Esteemed Sir/Ma'am

On the behalf of RTC HP Zone – C, we take this opportunity to invite all the PGT's, Physical Education, Computer, and Librarian & Drawing Teachers for Three Day Capacity Building Program to be held on 7<sup>th</sup>, 8th, 9th July 2023 in our School.

#### Kindly note down the following points:-

- It's mandatory for all PGT's, Physical Education, Computer, Librarian & Drawing Teachers to participate in the said program.
- The expenditure on boarding arranged by the host School will be borne by the participating School and shall be paid at the hotels before check out.
- The participation fee of Rs. 400/- per day i.e. Rs 1200/- per participant for three days shall be paid in favour of "The Principal, DAV Public School Mohal Kullu "through DD/multicity cheque at the time of registration on 7<sup>th</sup> July before 10:00 AM.
- The Subject wise tentative Schedule along with topics of the program are attached herewith for your kind perusal.
- All the participants will come with NCERT books/ sample papers / latest syllabus and supporting material.

#### For any query related to boarding/stay arrangements you can contact:-

- 1. Mr. Dinesh Thakur (Assistant) Mobile Number 9418414987
- 2. Mr. Ravi Thakur (Networking Assistant) Mobile Number 9459822400

This is for your intimation and necessary action please.

**Yours Sincerely** 

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.)r. Devil Ghars Guleria , Hon'ble ARO HP Zone –C Sen Sec Sc



MANAGED BY - DAV COLLEGE MANAGING COMMITTEE, CHITRA GUPTA ROAD, DELHI MOHAL-KULLU (HIMACHAL PRADESH) PHONE : 01902-260535 MOBILE : 9418310108 E-mail : dav\_mohal@hotmail.com Website : www.davmohalkullu.org



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR ENGLISH on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

### Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am – 10:00 am	Registration and Breakfast	
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh Dhawan (B.Tech,I	IT) {How to make
	learner's learn/ How to identify the types of Childre	en }
12:00 am – 12:30 pm	Assessment of Listening and speaking Skills and project work, class XI –XII.	DAV CPS Mandi
12:30pm – 1:00 pm	Grammar Topics in Class XI	DAV PS Kullu
1:00 pm to 2:00pm	Lunch	
2:00 pm – 2:30 pm	Writing Skills Class XII	DAV PS Ghumarwin
2:30 pm- 3:00pm	Stress Management	DAV PS Bilaspur
3:00 pm – 3:30pm	Activities to enhance spoken skills	All Schools
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Fun Activity by exploring our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am – 11:00 am	How to Enhance QPI, Discuss the New pattern of	DAV CPS Mandi
	CBSE Syllabus	
	2023-24	
11:00 am to 11: 20 am	Tea Break	
11:20 am to 12:00 pm	Analytical, Assertion & Reasoning Questions from	DAV PS Ner Chowk
11.20 and to 12.00 pm	the chapter Poets and Pancakes.	
	Analytical, Assertion & Reasoning Questions from	DAV Sunder Nagar
12:00 pm to 12:30 pm	the chapter Going Places.	
12.00 pm to 12.30 pm		
	Analytical, Assertion & Reasoning Questions from	
12:30 pm to 01:00 pm	the chapter Going Places.	DAV Manali
1:00 pm- 2:00 pm	Lunch Break	
2:00 pm–2:45 pm	Competency Based Questions from Poetry	
	Section.	DAV Greyoh
2:45 pm -3:30 pm	Class Participation in the Subject & How.	DAV Manali
3:30 pm -4:00 pm	Invitation & Reply	DAV Sundernagar

4:00 pm	Tea Break
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the
	beat of the universe, to match your nature with nature"

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30 AM-11:00AM	Best Practices	All Schools
11:00 am – 11:20 am	Tea Break	
11:20am -1:00 pm	Question Paper Setting	All Schools
1:00 pm- 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI CAPACITY BUILDING PROGRAMME FOR PHYSICS on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

### Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School	
9:00 am – 10:00 am	Registration and Breakfast		
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop, Welcome address by Host Principal)		
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh Dhawan (B.Tech,IIT) {How to make learner's learn/ How to identify the types of Children }		
12:00 pm to 12:15 pm	Latest changes in CBSE syllabus.	DAV PS NERCHOWK {Mr. Deepak}	
12:15 pm to 12:30 pm	Discussion of question paper released by CBSE.	DAV CPS MANDI {Mr. Rohit Sharma}	
12:30 pm to 01:00 pm	How to overcome the fear of Numericals among students?	DAV PS GREYOH {Mr. Prince Thakur}	
1:00 pm to 2:00pm	Lunch		
02:00 pm – 02:25 pm	Strategies to enhance QPI.	DAV CPS MANDI {Mr. Sushil Thakur & Mr. Rohit Sharma }	
02:25pm to 02:50pm	Latest challenges in teaching Physics.	DAV PS MOHAL, KULLU {Mr. Shashi Suman}	
02:50 pm to 03:15 pm	Importance of mind maps and flow charts in teaching Physics.	DAV PS MANALI {Ms. Sapna Sharma}	
03:15 pm to 03:30 pm	How to prepare students for competency based questions?	DAV PS SUNDERNAGAR {Ms. Vandana Sharma}	
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Four self in the lap of nature )	Fun Activity by exploring	

Day 2 (08-07-2023)

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am – 11:00 am	Effective ways to teach important topics/numericals from the unit " Electrostatics and Current electricity"	DAV CPS MANDI {Mr. Rohit Sharma & Mr. Sushil Thakur }
11:00 am to 11: 20 am	Tea Break	
11:20 am to 12:00 pm	Effective ways to teach important topics/numericals from the unit " Magnetic effects of current and magnetism"	DAV PS GREYOH {Mr. Prince Thakur}
12:00 pm to 12:30 pm	Effective ways to teach important topics/numericals from the unit " EM I and AC"	DAV PS GHUMARWIN {Mr. Puneet Dutt}
12:30 pm to 01:00 pm	Effective ways to teach important topics/numericals from the unit "Electromagnetic waves"	DAV PS GOHAR {Mr. Bhim Singh}
1:00 pm- 2:00 pm	Lunch Break	
02:00 pm to 02:30 pm	Effective ways to teach important topics/numericals from the unit " Ray optics"	DAV PS MOHAL, KULLU {Mr. Shashi Suman}
02:30 pm to 03:00 pm	Effective ways to teach important	
•=••• <b>p</b> ==•• •••• <b>p</b> ==	topics//numericals from the unit " Wave optics"	DAV PS MANALI {Ms. Sapna Sharma}
03:00 pm to 03:20 pm		
	topics//numericals from the unit " Wave optics"Effective ways to teach importanttopics//numericals from the unit " Dual Nature	{Ms. Sapna Sharma} DAV PS SUNDERNAGAR {Ms. Vandana
03:00 pm to 03:20 pm 03:20 pm to 03:40 pm 03:40 pm to 04:00 pm	topics//numericals from the unit " Wave optics"Effective ways to teach important topics//numericals from the unit " Dual Nature of matter and radiation"Effective ways to teach important topics//numericals from the unit " Atoms and Nuclei"Effective ways to teach important topics//numericals from the unit " Semiconductor Devices"	{Ms. Sapna Sharma} DAV PS SUNDERNAGAR {Ms. Vandana Sharma} DAV PS Manali
03:00 pm to 03:20 pm 03:20 pm to 03:40 pm	topics//numericals from the unit " Wave optics"Effective ways to teach important topics//numericals from the unit " Dual Nature of matter and radiation"Effective ways to teach important topics//numericals from the unit " Atoms and Nuclei"Effective ways to teach important topics//numericals from the unit " Atoms and Nuclei"	<pre>{Ms. Sapna Sharma} DAV PS SUNDERNAGAR {Ms. Vandana Sharma} DAV PS Manali {Mr. Rakesh Thakur} DAV PS BILASPUR</pre>

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30 am to 10:00 am	Effective ways to teach important topics/numericals from the unit "Rotational motion"	DAV PS NERCHOWK {Mr. Deepak}
10:00 am to 10:30 am	How to use ray optics kit?	DAV PS BILASPUR {Mr. Krishan Sharma}
10:30 am to 11:00 am	Let's learn through experiments 1} To find the frequency of ac mains by using Sonometer.	All Participants
11:00 am – 11:20 am	Tea Break	
11:20 am to 01:00 pm	<ul> <li>Let's learn through experiments</li> <li>2} To find the focal length of a convex mirror by using a convex lens.</li> <li>3} To determine the radius of curvature of a given spherical surface by a speedometer.</li> <li>4} To determine the young's modulus of elasticity of the material of a given wire.</li> <li>5} To find speed of sound in air at room temperature using a resonance tube by two resonance positions.</li> </ul>	All Participants
1:00 pm- 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR CHEMISTRY on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am – 10:00 am	Registration and Breakfast	
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh Dhawan (B.Tech,I	IT) {How to make
	learner's learn/ How to identify the types of Childre	en }
12:00noon – 12:35pm	How to make teaching of blocks easy and	DAV PS Ghumarwin
	effective?	(Mr. Manoj)
12:35 pm – 1:00 pm	Chemistry of KMnO4 and K2Cr2O7 (Easy and	DAV PS Sunder nagar
	effective short cuts)	(Ms. Chandresh )
1.00 / 0.00	<b>x x</b>	
1:00 pm to 2:00pm	Lunch	
2:00 pm – 2:25pm	How to cope up with the syllabus for CBSE and	DAV CPS Mandi
	NTA examination.	(Mr. Umesh)
2:25 pm – 2:50 pm	CBSE sample paper 2023-24	DAV CPS Mandi
	• Analysis & level of competency.	(Ms. Jeetu)
2:50 pm-3:10 pm	How to bring the students in offline mode and	DAV PS Gohar
	avoid online shortcuts	(Mr. Valvender)
3:10 pm – 3:30pm	Lab. Activity	DAV Ghumarwin
	Salt analysis (Complete scheme for acidic & basic	(Mr.Manoj)&
	radicals)	All participants
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Fun Activity by exploring our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am – 11:00 am	Numerical problems related to Vant's Hoff	DAV PS Ghumarwin
	factor.	(MrManoj)
11:00 am to 11: 20 am	Tea Break	
11:20am-11:50 am	How to introduce Quantum Mechanical model	DAV PSGreyoh
	and postulates of Bohr's Atomic Model.	(Mr.Naresh)
11:50 am -12:20pm	<b>Revision Strategies for the students of different</b>	DAV CPS Manali
	learning need in the classroom.	(Mr.Ravi)
12:20 pm – 1:00 pm	Stereochemistry of SN1, SN2 and E-1, E-2	DAV PS Bilaspur
	reactions- mechanisms.	(Mr.Harish)
1:00 pm- 2:00 pm	Lunch Break	
2:00pm2:20pm	Depression in freezing point.	DAV CPS Mandi
	(Concrete idea of the concept)	(Mr. Umesh)
2:20pm2:40 pm	Structure of molecules( VSEPR Theory.)	DAV PS Sundernagar
		(Ms.Asha)

2:40 pm3:00pm	How to introduce nomenclature for organic compounds.	DAV PS Kullu (Ms. Sheetal)
3:00 pm -3:20 pm	Early strategies to enhance the QPI. (Innovative demonstration and sharing of best practices)	DAV CPS Mandi (Ms. Jeetu)
3:20pm-4:00pm	Lab. Activity (Organic functional group analysis)	DAV PS Sundernagar (Ms. Chandresh )& All participants.
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30am-10:00am	Crystal field theory	DAV PS
		GHUMARWIN
		(Mr.Manoj)
10:00am-10:30am	Shortcuts for organic conversion	DAV PS Bilaspur
	(Mind map & Fundamentals)	(Mr. Harish)
10:30am-11:00am	Stereochemistry in coordination compounds	DAV PS Greyoh
	(concrete idea of the concept)	(Mr. Naresh)
11:00 am – 11:20 am	Tea Break	
11:20 am -11:50 am	Strategies related to unit tests & terminal	DAV PS Sundernagar
	examination for best results.	(Ms. Chandresh) and
		All participants.
11:50 pm-12:20pm	To identify the level of competency for the present	DAV CPS Mandi
	session (chemistry 2023-24)	(Mr.Umesh)
12:20pm–1:00 pm	Azeotropes with types	DAV PS Manali
	(Concrete idea of topic)	(Mr.Ravi)
1:00 pm- 2:00 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	

Note: All the participants will come with NCERT books/ sample papers/latest syllabus and supporting material.



#### DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI CAPACITY BUILDING PROGRAMME FOR MATHEMATICS on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

### Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am – 10:00 am	Registration and Breakfast	
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation	
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh Dhawan (B.Tech,I	IT) {How to make
	learner's learn/ How to identify the types of Childre	en }
12:00noon – 12:30 pm	New Pattern of examination 2023-24	DAV PS Sunder Nagar
	Types of Question	(Mr Sanjay Kumar
		Verma)
12:30 pm – 1.00pm	Strategies to enhance understanding through flow	DAV Kullu
	charts and mind maps	(Mr. Mahesh Kumar)
1:00 pm to 2:00pm	Lunch	
2:00 pm to 2:30 pm	How to make class more interactive and	DAV CPS Mandi
	interesting while teaching mathematics.	(Ms. Dhriti )
	To develop thinking and reasoning power among	DAV CPS Manali
2:30 pm to 3:00 pm	students, so as to solve the problems effectively, to make students self-reliant	(Mr Rajesh Lal)
3:00 pm to 03:30pm	Motivating students to learn mathematics:	DAV PS Ner Chowk
5.00 pm to 05.50pm	problems-based questions and their solutions	
	Freedom and Another and men solutions	
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Fu our self in the lap of nature )	in Activity by exploring

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am – 11:00 am	Helping students to cope up with examination	DAV PS Gohar
11:00 am to 11: 20 am	Tea Break	
11:20 am – 11:45 am	Best practices for teaching, integral calculus	DAV PS Sunder Nagar (Mr Sanjay Kumar Verma)
11:45am -12:10pm	Common errors committed by the students and their rectification	DAV PS Ghrumarwin (Mr. Anoop)
12:10 pm12:35 pm	How to develop the mathematical skills especially while teaching calculus	DAV PS Bilaspur (Ms Lata)
12:35pm1:00 pm	Problems in teaching and learning of mathematics	DAV PS Greyoh (Mr. Anil)
1:00 pm- 2:00 pm	Lunch Break	
2:00 pm – 2:30 pm	How to create interest in relation and function	DAV Kullu (Mr. Mahesh Kumar)
2:30 am – 3:00 pm	Time management to solve MCQ	DAV CPS Manali (Mr Rajesh Lal)

3:00 pm -3:30 pm	Best practices for teaching binomial Theorem	DAV PS Greyoh
3:30am-4:00pm	Innovative ways of teaching vectors and 3-D geometry	DAV CPS Mandi (Ms. Dhriti )
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30am-10:00am	Innovative ways of teaching trigonometry	DAV CPS Greyoh
10:00am –10:30 am	How Activities enhance learning outcomes in mathematics	DAV PS Bilaspur (MsLata))
10:30 am11:00 am	Best practices for teaching Differential equation	DAV PS Sunder Nagar (Mr Sanjay kumarVerma
11:00 am – 11:20 am	Tea Break	
11:20am11:50 pm	How to cope up with difficulty level of board paper	DAV PS Greyoh (Mr. Anil)
11:50 pm – 12:25 pm	Best practices for teaching Matrices and Determinants	DAV PS Ghrumarwin (Mr.Anoop)
12:25 pm -01:00 pm	Best practices for teaching maxima and minima	DAV PS Ner Chowk
1:00 pm- 2:00 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI CAPACITY BUILDING PROGRAMME FOR BIOLOGY on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P. Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am – 10:00 am	Registration and Breakfast	
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, In	troduction of Workshop,
	Welcome address by Host Principal)	
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh Dhawan (B.Tech,I	IT) {How to make
	learner's learn/ How to identify the types of Childre	en }
12:00 Noon - 12:30 pm	Syllabus updates for Session 2023- 24( Classes XI	DAV Mohal
	and XII)	(Ms. Bharti Kapoor)
12:30pm - 1:00pm	How to handle the students in the class involved in	DAV Bilaspur
	online coaching	( Ms.PujaBala)
1:00 pm to 2:00pm	Lunch	
2:00pm - 2:25pm	Question paper XII- 2023 analysis	DAV Sunder Nagar
		(Ms. Urmila)
2:25 pm - 2:50pm	NEET question paper analysis 2023- Biology	DAVCPS Mandi
2:50pm - 3:10pm	Blue screen addiction among students and ways of	DAV Nerchowk
2.50pm - 5.10pm	diversion	(MsManeesa)
3:10pm - 3:30pm	Sharpening Practical Skill( Lab Activity)	Group Activity
2.10pm - 2.20pm		
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Fu	in Activity by exploring
	our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30 am- 10:45 am	Hardy Weinberg Principle- Idea and Application	DAV Bilaspur
	(MCQs)	(Ms. Puja)
10:45 am- 11:00 am	Development of Male Gametophyte	DAV Ghumarwin
		(Ms. Priyanka)
11:00 am to 11: 20 am	Tea Break	
11:20 am- 11:40 am	Transport in Plants: DPD, OP, TP- Concept and	DAVCPS, Mandi
	Numericals	(Ms. Ritu)
11:40 am- 12:00 noon	Simplified concepts of Animal kingdom	DAV Gohar
		(Ms. Jamna)
12:00 pm to 01:00 pm	Visit to GB Pant Institute	
1:00 pm- 2:00 pm	Lunch Break	
2:05 pm- 2:30 pm	Tips to solve Assertion Reason questions	DAV Greyoh
		(Ms. Ruchika)
2:35 pm- 3:00 pm	Revision Strategies for students in easy way	DAV Sunder Nagar
		(Ms. Urmila)

3:05 pm- 3:30 pm	Competency based questions and their framing	DAV Manali (Ms. Neetika)
3:35 pm – 4:00 pm	Numericals in Biology and practice questions	DAV Mohal (Ms. Bharti)
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30 am – 11:00 am	Framing a question paper	GROUP ACTIVITY
11:00 am – 11:20 am	Tea Break	
11:20 am- 11:50 am	Strategies for improving the performance of average students in class	DAV Greyoh (Ms. Ruchika)
11:50 am- 12:15 pm	Coverage of important topics with view point of questions from Biotechnology	DAV Nerchowk (Ms. Maneesha)
12:15 pm – 01:00 pm	Open Discussion	All Schools
1:00 pm- 2:00 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI CAPACITY BUILDING PROGRAMME FOR COMMERCE on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P. <u>Subjects: Accountancy and Business Studies</u>

## Day 1 (07-07-2023) (Accountancy)

Time Schedule	Theme/ Activity	School
9:00 am – 10:00 am	Registration and Breakfast	
10:00 am - 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
10:30am – 11:15 am	Common session by Mr. K.S.Guleria(ARO)	
11:15 am - 12.00 noon	Common session by Mr. Adarsh DhawanCommon s	session by Mr. Adarsh
	Dhawan (B.Tech,IIT) {How to make learner's learn	/ How to identify the
	types of Children }	
12:00noon – 12:35pm	1. Syllabus updation for the session 2023-24 and	DAV CPS MANDI
	<b>Discussion on Pattern of question paper(2023-24)</b>	Mrs. Amita Sharma
	issued by CBSE	
	2. Chapter wise Distribution of Question under	
	Sample Paper	
	<b>3.</b> Tips and tricks to solve comparative and common size statements to save the time	
12:35 pm – 1:00 pm	Common Discussion on important questions of	All schools
12.55 pm 1.00 pm	CBSE board.	
1:00 pm to 2:00pm	Lunch	
2:00 pm to 2:30 pm	1. How to make easy executors loan account along	DAV KULLU
	with interest on loan calculations (yearly and half	Mrs. Puja Kashyap
	yearly)	
	2. Reissue of forfeited shares which were	
	originally issued at premium. 1 How to make students understand about	DAV SUNDER
2:30 pm to 3:00 pm	Interest on debentures including with TDS	NAGAR
	2. Setting off GST	Mrs Sarika Gupta
3:00 pm to 03:30pm	1. How to write off discount on issue of	DAV Bilaspur
	debentures	Mr. Arvind Kumar
	2. Tricks to remember the format of Cash Flow	
	statement	
3:30pm- 4:30pm	Common session/Excursion by Resource Person (Fun Activity by exploring	
cicopin 4.00pin	our self in the lap of nature )	in receivicy by exploring

### **Day 2 (08-07-2023) (Business studies)**

Time Schedule	Theme/ Activity	School
08:30 am -09:30 am	Breakfast	
09:30 am- 10:30 am	Common Session on Holistic Growth by Resource F	Person
10:30am – 11:00 am	<ol> <li>Syllabus updation for the session 2023-24 and Discussion on Pattern of question paper –( 2023- 24) issued by CBSE</li> <li>Chapter wise Distribution of Question under Sample Paper</li> </ol>	DAV SUNDERNAGAR Mrs Sarika Gupta
11:00 am to 11: 20 am	Tea Break	

11:20 am to 11:50 am	<ol> <li>Analysis of EPS through numerical (Financial Leverage)</li> <li>Changing attitude of students towards studying business studies</li> </ol>	DAV KULLU Mrs. Puja Kashyap
11:50 am to 01:00 pm	Industrial Visit	
1:00 pm- 2:00 pm	Lunch Break	
2:00 pm to 2:30 pm	<ol> <li>How to attempt 1 Mark Questions(MCQs, Assertion &amp; Reason, and Hypothetical based questions.)</li> <li>Evolution and history of commerce</li> </ol>	DAV CPS MANDI MrsAmita Sharma
2:30 pm to 03:00 pm	1. How to encourage students towards entrepreneurship and start their own start ups.	DAV Bilaspur Mr. Arvind kumar
03:00 pm – 04:00 pm	<b>Open Session / Resource Person</b>	
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

# Day 3 (09-07-2023) (Accountancy and Business Studies)

Time Schedule	Theme/ Activity	School
08:30 am – 09:30 am	Breakfast	
09:30 am to 11:00 am	Framing of one marks assignments (assertion reasons based, hypothetical problems, mcqs)	All schools
11:00 am – 11:20 am	Tea Break	
11:20 am to 01:00 pm	Collectively framing of midterm question paper to be held on August and September and revision assignments. "Sharing and caring "	All Schools
1:00 pm- 2:00 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



#### DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR ECONOMICS on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

### Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am to 10:00 am	Registration and Breakfast	
10:00 am to 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, In	troduction of Workshop,
	Welcome address by Host Principal)	
11:15 am to 12.00	Common session by Mr. Adarsh Dhawan (B.Tech,I	IT) {How to make
noon	learner's learn/ How to identify the types of Children }	
	Calculating National income by value added	DAV CPS MANDI
11:15 am to 12:15 pm	method, Expenditure method	Mr. Ajay
12:15 pm to 1:00 pm	Strategies to develop interest in Indian economic	DAV Bilaspur
	development in average and below average	Mr. Murari
	students	
1:00 pm to 2:00 pm	Lunch	
02:00pm to 02:40 pm	Common session by Mr. K.S.Guleria(ARO)	
02:40pm to 03:30pm	Marginal utility of money with reference to utility	DAV Kullu
	approach.	Mrs. Hema
3:30pm to 4:30 pm	Common session/Excursion by Resource Person (Fun Activity by exploring our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am to 11:00 am	Investment multiplier and its mechanism DAV Kullu	
		Mrs.Hema
11:00 am to 11: 20 am	Tea Break	
11.20 am to 12.00 nm	Income method to calculate national income	DAV Mandi
11:20 am to 12:00 pm		Mr.Ajay
12:00 pm to 01:00 pm	CBSE Sample Paper Discussion	All Schools
1:00 pm to 2:00 pm	Lunch Break	
2:00 pm to 3:00 pm	Consumer equilibrium using indifference curve	DAV Bilaspur
	approach.	Mr. Murari
3:00 pm to 4:00 pm	Do,s and Don't in estimation of national income	DAV Sundernagar
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the	
	beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	How to develop assertion and reason technique in	DAV Sundernagar
	students	Mrs. Bharti
10:30 am to 11:00 am	Syllabus updation for the session 2023-24 and	All Schools
	discussion on Question Paper	
11:00 am to 11:20 am	Tea Break	
11:20am to 1:00 pm	Strategies to enhance QPI	All Schools
1:00 pm to 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



#### DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR COMPUTER on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

## Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am to 10:00 am	Registration and Breakfast	
10:00 am to 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
11:15 am to 12.00	Common session by Mr. Adarsh Dhawan B.Tech (I	IT) on "How to make
noon	learner's learn"/ "How to identify the types of child	lren"
11:15 am- 11:45 am	GUI interface for Python and Database connectivity(Bitwise, Shift operator, Math modules)	Mr. Ashutosh (DAV Bilaspur)
11:45 am - 12:10 pm	How does IOT work?	Mr. Pankaj (DAV Jamthal)
12:10 pm -12:35 pm	Overview on MS Office	Ms. Nisha (DAV Manali)
12:35 pm -1.00 pm	Updating School Website and its various modules (School Notice Board)	Mr. Shashi (DAV Ghumarwin)
1:00 pm to 2:00 pm	Lunch	
02:00pm to 02:40 pm	Common session by Mr. K.S.Guleria(ARO)	
2:40 pm -3:05 pm	Digital Citizenship, GIMP Practical Skills	Mr. Manish (DAV Ner Chowk)
3:05 pm - 3.30 pm	Website Designing based on HTML	Mr. Prince (DAV Greyoh)
3:30pm to 4:30 pm	Common session/Excursion by Resource Person (Fun Activity by exploring our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	Common Session on Holistic Growth by Resource 1	Person
10:30-11:00 am	New Pattern of examination	Ms. Priyanka (DAV
	2023-24 and Types of Questions;Assertion	Ghumarwin)
	Reasoning type questions from different topics.	
11:00 am to 11: 20 am	Tea Break	
11:20am-12:00 pm	AI Boon or Bane & Online Software for	Ms. Kusum (DAV
	Generating Tests	Mandi)
12:30pm-01:00 pm	Internet Safety: Online privacy & Cyberbullying	Mr. Ashish (DAV
		Kullu)
1:00 pm to 2:00 pm	Lunch Break	1

02:00 pm- 02:20 pm	How to increase student engagement during the practical classes	Ms. Sunanda (DAV Bilaspur)
02:20 pm - 2:50 pm	Management of files and folders on a computer & File organization techniques	Mr. Sumit (DAV Manali)
2:50 pm to 3:20 pm	Activities on topics GIMP and Scratch	Mr. Deepak Agnihotri (DAV Sunder Nagar)
3:20 pm to 3:40 pm	How to develop interest of Students in coding	Mr Sandeep Rana (DAV Manali)
03:40 pm - 04:00 pm	Effective ways to manage storage & Generations of computer	Ms. Bharti (DAV Gohar)
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am Breakfast		
9:30am-10:00 am	Future of Artificial Intelligence	Ms. Urvashi (DAV Kullu)
10:00am-10:30 am	Strategies to make Teaching Learning effective	Ms. Anshu Sood (DAV Joginder Nagar)
10:30am-11:00 am	Advanced Concept of Data Frames, Chat GPT (Latest AI Technologies) & Skill Education	Ms. Bhavika (DAV Mandi)
11:00 am to 11:20 am	Tea Break	
11:20am-11:50 am	Desktop Settings, Computer peripherals & Cloud Computing	Ms. Kanchan (DAV Greyoh)
11:50am - 12:25 pm	Understanding Bloom's Taxonomy	Mr. Arun (DAV Greyoh)
12:25 pm- 1.00 pm	How to send a card to multiple addresses through Mail Merge	Mr. Lokender (DAV Mandi)
1:00 pm to 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



#### DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR PHYSICAL EDUCATION on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

## Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am to 10:00 am	Registration and Breakfast	
10:00 am to 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
11:15 am to 12.00	Common session by Mr. Adarsh Dhawan B.Tech (	IIT) on "How to make
noon	learner's learn"/ "How to identify the types of child	dren"
11:15am – 11:35 am	Sports injuries and types of injuries and their precautions.	(DAV kullu)
11:35am -12:00pm	Menarche and dysfunction. How to enhance QPI?	(DAV Mandi)
12:00 noon -12:30 pm	How to motivate girls for Physical activities.	(DAV Sundernagar)
12:30 pm- 1:00 pm	Physiological changes due to aging.	(DAV Bilaspur)
1:00 pm to 2:00 pm	Lunch	
02:00pm to 02:40 pm	Common session by Mr. K.S.Guleria(ARO)	
2:40pm-3:05 pm	How to mark 400mt track,	(DAV Ner Chowk)
3:05 pm- 3.30 pm	Latest rule regulation and skills of Basket ball game.	(DAV Greyoh)
3:30pm to 4:30 pm	Common session/Excursion by Resource Person (F our self in the lap of nature )	un Activity by exploring

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30-11:00 am	<ol> <li>Wellness program in school .</li> <li>Physical Fitness Test (KIT)</li> </ol>	(DAV Greyoh)
11:00 am to 11: 20 am	Tea Break	
11:20am-12:10 pm	Biomechanics and Sports.	(DAV Gohar)
12:10pm-01:00 pm	Projectile in sports, Axis & Planes.	(DAV Ghumarwin)
1:00 pm to 2:00 pm	Lunch Break	
2:00pm - 2:40 pm	Latest rule, regulation and Skills of kho-kho game.	(DAV Bilaspur)
2:40 pm- 3:20 pm	Roll of volleyball game to Improve coordinative ability.	(DAV Manali)
03:20pm – 04:00 pm	Effects of exercises on body systems. How yoga	(DAV Kullu)
	help in different types of diseases?	

4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the	
	beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	m to 09:30 am Breakfast	
09:30am-10:20am	Development of Gross and Fine motor Skill through games.	(DAV Ner chowk )
10:20am-11:00 am	Strategies to make Teaching Learning effective.	(DAV Greyoh)
11:00 am to 11:20 am	Tea Break	
11:20 am-12:00 noon	Fundamentals of Anatomy and Physiology in sports.	(DAV Sundarnagar)
12:00 noon to 12:30 pm	Group discussion	All schools
12:30pm-1:00 pm	Competency based and assertion reasoning questions, Discussion on new sample paper as per CBSE guidelines.	(DAV Mandi)
1:00 pm to 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	



#### DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI PACITY BUILDING PROCRAMME FOR HUMANITIES on 7<sup>th</sup> to 9<sup>th</sup> July 2

CAPACITY BUILDING PROGRAMME FOR HUMANITIES on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

## Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am to 10:00 am	Registration and Breakfast	
10:00 am to 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
11:15 am to 12.00	Common session by Mr. Adarsh Dhawan B.Tech (I	IT) on "How to make
noon	learner's learn"/ "How to identify the types of child	lren"
11:15 am to 12:20 pm	Discussion of grey areas -1	Susheel Kumar
		<b>DAVCPS</b> Mandi
12:20pm to 01:00pm	Project and assessment of Political Science	All teachers
	Use of multimedia and gadgets by students	
1:00 pm to 2:00 pm	Lunch	
02:00pm to 02:40 pm	Common session by Mr. K.S.Guleria(ARO)	
2:40 pm to 03:05 pm	Reasons and consequences of disintegration of	Ms. Monika DAV
	USSR	Sundernagar
03:05 pm to 3:30 pm	CBSE sample paper 2023-24	
		Susheel Kumar
		DAVCPS Mandi
3:30pm to 4:30 pm	Common session/Excursion by Resource Person (Fun Activity by exploring	
	our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30 am to 11:00am	Modern methods of teaching Political Science	Susheel Kumar
11:00 am to 11: 20 am	Tea Break	DAVCPS Mandi
11:20 am to 11:50 am	Blooms Taxonomy and framing of questions	All teachers
11:50 am to 12:30 pm	Intellectual Property	Ms.Shivangi DAV
		Sundernagar
12:30 pm to 1:00 pm	Tips for writing answers in Political Science	Susheel Kumar DAVCPS Mandi
1:00 pm to 2:00 pm	Lunch Break	
2:00 pm to 2:25 pm	Classroom Management	Ms.Rajeshwari Singh DAVCPS Mandi
2:25 pm to 2:50 pm	Discussion of grey areas -2	
		Susheel Kumar DAVCPS Mandi
2:50 pm to 3:15 pm	NITI Aayog	Ms.Monika DAV Sundernagar

3:15 pm to 3:30 pm	Mental Health	All teachers
3:30pm to 4:00pm	Techniques of syllabus bifurcation	All participants
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09 :30 am to 10:10 am	Indian Map	Ms.Rajeshwari Singh
10:10 am to 11:00 am	Concept of marriage and divorce in Hindu Law.	Ms.Shivangi DAV
		Sundernagar
11:00 am to 11:20 am	Tea Break	
11:20 am to 12:30 pm	Assertion Reasoning questions	All teachers
12:30 pm to 1:00 pm	Strategies for improving QPI	All teachers
1:00 pm to 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	

Note: All the participants will come with NCERT books/ sample papers / latest syllabus and supporting material.



DAV PUBLIC SCHOOLS, CLUSTER, HP ZONE-C, H.P. UNDER THE AEGIS OF DAVCAE & DAVCMC, NEW DELHI

CAPACITY BUILDING PROGRAMME FOR LIBRARY on 7<sup>th</sup> to 9<sup>th</sup> July, 2023 Host School Name: DR. DEVI CHAND DAV PUBLIC SCHOOL MOHAL KULLU H.P.

## Day 1 (07-07-2023)

Time Schedule	Theme/ Activity	School
9:00 am to 10:00 am	Registration and Breakfast	
10:00 am to 10 :30 am	Inaugural Ceremony & Felicitation (DAV Gaan, Introduction of Workshop,	
	Welcome address by Host Principal)	
11:15 am to 12.00	Common session by Mr. Adarsh Dhawan B.Tech (IIT) on "How to make	
noon	learner's learn"/ "How to identify the types of children"	
11: 15 am-12:00 pm	How to use library Software	DAV PUBLIC
		SCHOOL KULLU
12: 00 noon - 12: 45		DAV PUBLIC
pm	Creative innovative activities for the library and	SCHOOL
P	implementation of active learning.	SUNDERNAGAR
12: 45pm - 1:00 pm	Group Discussion	All School
1:00 pm to 2:00 pm	Lunch	
02:00pm to 02:40 pm	Common session by Mr. K.S.Guleria(ARO)	
2:40 pm - 3: 30 pm	Rethinking School Library design	DAV PUBLIC
		SCHOOL MANALI
3:30pm to 4:30 pm	Common session/Excursion by Resource Person (Fun Activity by exploring	
	our self in the lap of nature )	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30 am to 10:30 am	Common Session on Holistic Growth by Resource Person	
10:30am-11:00 am	How to inculcate reading habits among students	DAV PUBLIC SCHOOL MANDI
11:00 am to 11: 20 am	Tea Break	
11:20 am- 12:10 pm	How to maintain School library record	DAV PUBLIC SCHOOL GREYOH
12:10 pm-1:00 pm	Role Of School Librarian	DAV PUBLIC SCHOOL GHUMARWIN
1:00 pm to 2:00 pm	Lunch Break	
02:00pm - 02:45 pm	Effective ways to manage storage & Generations of computer	DAV PUBLIC SCHOOL GOHAR
4:00 pm	Tea Break	
4:30 pm	Visit to Babeli Park "The goal of life is to make your heartbeat match the beat of the universe, to match your nature with nature"	

Time Schedule	Theme/ Activity	School
08:30 am to 09:30 am	Breakfast	
09:30-1:00 pm	Visit to District Library Kullu	
1:00 pm to 2:30 pm	Feedback Session	
2:30 pm onwards	Lunch & Dispersal	