ATTENDANCE RECORD

The attendance of students for one week Industrial Training on calibration of Optical Microscope w.e.f. June 24 2019 to June 29 2019 at Batra Trading Co. Timber Market , Ambala cantt

S No	Roll No	Name	Class	Sign
1	1535910001	SAHIL SAINI	B.SC.II ELECT	Serva
2	1535910003	VISHAL	B.SC.II ELECT	11000
3	1535910004	ABHISHEK	B.SC.II ELECT	Alagas
4	1535910005	PARVEEN KUMAR	B.SC.II ELECT	0 10
5	1535910007	SAHIL	B.SC.II ELECT	Min
6	1535910009	AMARDEEP	B.SC.II ELECT	Amarde

Managing Director
M/s Batra Trading Co.
Ambala Cantr

REPORT OF INDUSTRIAL TRAINING

The a students of GMN College has successfully attended one week Industrial Training on calibration of Optical Microscope w.e.f. June 24 2019 to June 29 2019 at Batra Trading Co. , Timber Market ,Ambala cantt

S No	Roll No	Name	Class
S No	Roll No	Name	Class
1	1535910001	SAHIL SAINI	B.SC.II ELECT
2	1535910003	VISHAL	B.SC.II ELECT
3	1535910004	ABHISHEK	B.SC.II ELECT
4	1535910005	PARVEEN KUMAR	B.SC.II ELECT
5	1535910007	SAHIL	B.SC.II ELECT
6	1535910009	AMARDEEP	B.SC.II ELECT



REPORT OF INDUSTRIAL TRAINING

The following students of G.M.N.College, Ambala Cantt has attended industrial

Training for Assembly of Optical Equipment w.e.f. June 10, 2019 to June 22, 2019

with AELABS Industry:-

S No	Name	Class	Roll No.
1	Parul	B.Sc.3 rd (N.Med.)	161201
2	Aditay Sharma	B.Sc.3 rd (N.Med.)	161202
3	Jasmeet Kaur	B.Sc.3 rd (N.Med.)	161208
4	Renuka	B.Sc.3 rd (N.Med.)	161209
5	Ashish	B.Sc.3 rd (N.Med.)	161215
6	Rajni Devi	B.Sc.3 rd (N.Med.)	161216
7	Komal Rami	B.Sc.3 rd (N.Med.)	161052
8	Diksh Saini	B.Sc.3 rd (N.Med.)	161053
9	Mohit Kumar	B.Sc.3 rd (N.Med.)	161054
10	Arti Devi	B.Sc.3 rd (N.Med.)	161057
11	Robin Saini	B.Sc.3 rd (N.Med.)	161058
12	Diksha Singhala	B.Sc.3 rd (N.Med.)	161059
13	Shilpa	B.Sc.3 rd (N.Med.)	161061
14	Anjali kumara	B.Sc.3 rd (N.Med.)	161064
15	Ankush	B.Sc.3 rd (N.Med.)	161065
16	Subham Yadav .	B.Sc.3 rd (N.Med.)	161066

Managing Director
AELABS Industry

RECORD OF ATTENDANCE

					4					100	-			A. Marian Salah Salah
S No	Roll No.	Name	0/6	116	12/6	13/6	2/0	5/6	7(6	2/10	19	20/6	21 6	216
1	161201	PARUL	P	P	P	9	f	A	P	6	P	5	0	P
2	161202	ADITYA SHARMA	0	?	9	P	5	A	9	P	P	0	P	P
3	161208	JASMEET KAUR	P	P	6	9	6	P	2	2	e	P	6	P
4	161209	RENUKA	9	P	0	5	5	P	0	\$	P	6	5	2
5	161215	ASHISH	0	P	6	P	0	6	P	0	P	P	P	p
6	161216	RAJNI DEVI	9	10	F	6	0	6	Ğ	12	5	7	P	2
6	161052	KOMAL RANI	10	P	16	7	P	1 7	6	8	5	5	8	D
7	161053	DIKSHA SAINI	P	X	1	1	P	15	5	P	5	20		7
8	161054	MOHIT KUMAR	16	15	15	15	K	1	15	5	7		0	4
9	161057	AARTI DEVI	10	45	-	2	1-6	16	15	6	0	6	0	P
10	161058	ROBIN SAINI	7-2	-		节节	1-6	-	15	15	10	10	12	A
11	161059	DIKSHA SINGLA	1 5		_		-	すむ		++-	1	15	P	P
12	161061	SHILPA	(-1-	_	1	-	+	1	1	10	P	P
13	161064	ANJALI KUMARI	_	1		3/6	-	17	17	力方	-	P	10	16
14	161065	ANKUSH		$\frac{0}{1}$	7	5/6		10	5/10	TF	1	2/10	VE	P
15	161066	SHUBHAM YADA	<u> </u>	-17		I_V_		-1-1		1				



GANDHI MEMORIAL NATIONAL COLLEGE, AMBALA CANTT

The following students of Gandhi Memorial National College has attended two week Industrial Amarsons Industries: Training on design and calibration of Experimental Kits w.e.f. June 3, 2019 to June 15,2019 with

Name of activity	Name of student	Class	Roll no.
Design and calibration of Experimental Kits	Divya Punia	B.Sc. III	161001
Design and calibration of Experimental Kits	Lovejit	B.Sc. III	161003
Design and calibration of Experimental Kits	Anu Chaouhan	B.Sc. III	161004
Design and calibration of Experimental Kits	Nisha	B.Sc. III	161005

For Amarsons' Industries

Managing Director

REPORT

Vaiseshika Electron Devices has been a dynamic leader in the field of test and measuring instruments having specialization in the field of calibration standards compliant to ISO 9001:2015. A week long Industrial Training Program started w.e.f. 19th July 2021. 19 students of Gandhi Memorial National College, Ambala cantt participated and learned about the testing, calibration, manufacturing of educational and laboratory equipment's in Physics and Electronics. The program was concluded on 24th July, 2021. Dr Anil Jain, President of the company blessed the students with happy, full of prosperity future and shown the path how they can settle in this field.

Electron

(Dr Anil Jain)

Davison

1/s Vaiseshika Electron Devices

Ambala cantt

ATTENDANCE RECORD OF INDUSRIAL TRAINING

at

Vaiseshika Electron Devices 38, Indusrial Estate , Ambala cantt w.e.f.19th July to 24 th July 2021

S No	Name	Roll No	Class	1817	2017	2-1/2	22/7	23/5	24/7
1	Aman	1201600150005	B Sc 1	A	P	P	P	P	P
2	Kusum	1201600150015	B Sc 1	A	P	P	A	P	P
3	Mukul	1201600150022	B Sc 1	P	P	A	ρ		P
4	Sandhya	1201600150023	B Sc 1	A	P	P	P	P	P
5	Manmohit	1201600150024	B Sc 1	·P	P	P	P	P	P
6	Divya	1201600150025	B Sc 1	A	P	P	P	P	P
7	Ritika	1201600150027	B Sc 1	P	P	P	P	P	P
8	Vishal	1201600150028	B Sc 1	A	P	P	P	P	P
9	Raghav	1201600150029	B Sc 1	A	P	P	1	P	P
10	Amiti	1201600150030	B Sc 1	A	P	P	P	P	P
11	Pardeep	1201600150031	B Sc 1	P	P	P	P	1 P	P
12	Ayush	1201600150037	B Sc 1	A	P	P	P	10	P
13	Ankit	1201600150039	B Sc 1	P	P	P	P	10	P
14	Divyansh	1201600150043	B Sc 1	A	P	P	P	1	1
15	Suryansh	1201600150050	B Sc 1	A	P	P	P	P	1
16	Smiley	2271620002	B Sc 3	P	P	10	P	P	P
17	Shivani	2271620004	B Sc 3	P	P	A	A	P	
18	Vinod	2271610006	B Sc 3		P	A	P		P
19	Davinder	2271310029	B Sc 3	P	Y	P	A	P	

Dr Anil Jain -

Electro M/s Vaiseshika Electron Devices

Ambala cantt

The attendance of students for two week Industrial Training on design and calibration of Experimental instruments w.e.f. July 1, 2019 to July 13,2019 at Gupta Scientific Industries, Ambala Cantt.

S.No	Name of the Student	Class	Roll No	Signature
1	Juganpreet Singh	B.Sc. III	1535610016	- Jun
2	Arrien Massey	B.Sc. III	1535610001	Jun
3	Dushyant Chauhan	B.Sc. III	1535610010	Down
4	Priti	B.Sc. III	1535620002	8
5	Parvati Devi	B.Sc. III	1535620010	garule

Managing Director Gupta scientific industries

the following students of G.M.N.College, Ambala Cantt has attended training for calibration of scientific instruments

The following students of Gandhi Memorial National College has attended two week Industrial Training on design and calibration of Experimental instruments w.e.f. July 1, 2019 to July 13,2019 with Gupta Scientific Industries, Ambala Cantt.

Name of activity	Name of student	Class	Roll no.
Design and calibration of Experimental instr	ruments Juganpreet Sin	igh B.Sc. III	1535610016
Design and calibration of Experimental inst	ruments Arrien Massey	B.Sc. III	1535610001
Design and calibration of Experimental inst	ruments Dushyant Chac	ouhan B.Sc. III	1535610010
Design and calibration of Experimental instr	ruments Priti	B.Sc. III	1535620002
Design and calibration of Experimental inst	ruments Parvati Devi	B.Sc. III	1535620010

Managing Director

Gupta Scientific industries

Principal

development. In this episode, Dr. Dharampal, Regional Assistant Director, IGNOU, Karnal and Chief Patron of OSCA, Dr. Dharampal, while expressing his sentiments said that the strong demand of the time is that prosperity will be established in every field with the help of rich technology and at the same time for the youth. New employment opportunities will be created. Through many efforts in the social and educational field through Dr. Dharampal OSCA, he is promoting education for development in the society, which is an indicator of development. Rajpal Singh, the National President of OSCA, who attended this program, sent congratulations for the success of the program. On this occasion, workshop convener Dr. Chander Pal Punia, sum up the E-Workshop. Dr. Chandrapal Punia on the behalf of college Management and Principal thanked all the participants. E-Workshop was successful conducted due to the efforts of Dr. Pravesh Kumar, Dr. SS Nain, Dr. K.K. Poonia, Mrs. Rachna Khanna, Dr. Rajendra Deshwal, Dr. SK Pandey, Dr. Amit. Prof. Sajjan Singh, Mr. Brijesh Kumar, Mr. Ram Murthy. Mr. Shyam Raheja was present for technical support.

MR. RAI PAL SINGH PRSEIDENT OSCA

PRINCIPAL
G.M.N.COLLEGE,
AMBALA CANTT

REPORT

Department of Chemistry, GMN College, Ambala Cantt. Under MoU Gupta Scientific Industries, Ambala Cantt. Organized an Online Industrial training Programme for the science students of the college on 10th July, 2021 at 11:00 AM onwards. Mr. Puneet Gupta, Managing Director of the Gupta Scientific Industries was the resource person. He himself being a mechanical engineer from Pune University has great knowledge about science industry and he motivated the students to opt post graduation from a recognized university. He encouraged the students to pursue research and also enlightened the students with immense research opportunities. He discussed and demonstrated various instruments used in the laboratory and students eagerly asked him all their queries. 60 students of B.Sc. of GMN College, Ambala Cantt. participated in the event.

List of Students and Teachers attending work shop Instrument design Celiberation & Standard Rization

Held on 3rd and 4th October 2019

Sr. No.	Class	Name	Roll No.	Sr. No.	Class	Name	Roll No.
1	B Sc III	Arrian Massay	1535610001	41	B SC I	Ankita	3152620017
2	B Sc III	Gurmeet Saini	1535610005	42	B SC I	Samriti Saini	3152620018
3	B Sc III	Dushyant Chauhan	1535610010	43	B SC I	Anchal Devi	3152620019
4	B Sc III	Sumanpreet Singh	1535610012	44	B SC I	Suhani	3152620019
5	B Sc III	Arjun Dutta	1535610015	45	B SC I	Neha	3152620020
							1
6	B Sc III	Juganpreet Singh	1535610016	46	B SC I	Deepanshi	3152620022
7	B Sc III	Anshul Sharma	1535610019	47	B SC I	Yatinder Kaur	3152620023
8	B Sc III	Bhumika	1535620005	48	B SC I	Madhu Singh	3152620024
9	B Sc III	Dhananshu	1535620007	49	B SC I	Aanchal Sharma	3152620025
10	B Sc III	Gagandeep	1535620016	50	B SC I	Sarita	3152620026
11	B Sc III	Suman Meena	1535620019	51	B SC I	Gurmeet	3152610001
12	B Sc III	Sooraj Parmar	1535710001	52	B SC I	Karanjot Singh	3152610003
13	B Sc III	Akshat	1535710002	53	B SC I	Kunal Saini	3152610005
14	B Sc III	Suraj	1535710002	54	B SC I	Aman	3152610007
				Linkson	-		
15	B Sc III	Neeraj	1535710005	55	B SC I	Abhishek	3152610013
16	B Sc III	Ankush	1535710008	56	B SC I	Mukul Sharma	3152610014
17	B Sc III	Gopi Kishan	1535810005	57	B SC I	Shivam Yadav	3152610015
18	B Sc III	Harinder	1535810007	58	B SC I	Sandeep Kumar	3152610016
19	B Sc III	Jyoti	1535820001	59	B SC I	Oshu	3152610017
20	B Sc III	Tamanna	1535820003	60	B SC I	Abhinav	3152610022
21	B SC III	Pooja Joshi	1535820005	61	B SC I	Abhishek	3152610023
22	B SC III	Abhishek	1535910004	62	B SC I	Hariom Singh	3152610024
23	B SC III	Parveen	1535910005	63	B SC I	Aman Rekhi	3152610028
24	B SC III	Sahil	1535910007	64	B SC I	Taruna	3152620003
25	B SC III	Amandeep	1535910009	65	B SC I	Amisha	3152620004
26	BCA III	Sudhanshu	1536010001	66	B SC I	Pragati	3152620007
27	BCA III	Sachin	1536010007	67	B SC I	Shashi Bala	3152620007
28	BCA III	Ayush	1536010007		B SC I	Pallavi	3152620014
29	B SC II	Megha	1535820008	4	B SC I	Kajal	3152620015
30	B SC II	Himanshu Saini	2271310003	70	B SC I	Kajal	3152620016
31	B SC II	Manish Kala	2271310006		B SC II	Ravi	2271610008
32	B SC II	Neeraj	2271310008		B SC II	Shivam	2271620004
33	B SC II	Yogesh Singh	2271310011	73	B SC II	Ritika	2271620006
34	B SC II	Yatin Sharma	2271310012	74	B SC II	Sakshi	2271320008
35	B SC II	Jatin Chauhan	2271310012	75	B SC II	Aanchal	2271320013
36	B SC II	Shubham Sharma	2271310016		B SC II	Sahil	2271410005
37	B SC II	Dushyant	2271310018		B SC II	Mahak	2271420003
38	B SC II	Aanchal	2271320003	78	B SC II	Ankita	2271420005
39	B SC II	Pooja	2271320003	79	B SC II	Smriti	2271420007
40	B SC II	Sumit Tyagi	2271610007	80	B SC II	Shekhar	2271610002
		1-0.	1 -2.1510007	81	B SC II	Chirag	2271610005

Participant Teachers

1	Dr. V.K. Bindal	9	Ms. Upinder Kaur	
2	Sh. S.K. Bathla	10	Dr. Surjeet Singh	
3	Dr. Niyti	11	Ms. Neelam	
4	Dr. Meenu Rathi	12	Dr. Neha Aggarwal	
5	Dr. S.K. Pandey	13	Ms. Pinki	
6	Dr. Kuldeep Yadav	14	Dr. Rajesh	
7	Dr. Shikha Jaggi	15	Ms. Archana Jain	
8	Ms. Sujata Goyal	16	Ms. Rashminder Kaur	

Report of Workshop on Standardization & Calibration

For

Realization of Make in India, Skill India and Start up India.

Two days' workshop on Standardization & Calibration was organized in GMN College, Ambala Cantt on 3rd & 4th October, 2019 in collaboration with Haryana State Electronics Development corporation (HARTRON). Workshop has realized mandate of Skill India, Make in India & Start-up India, flagship programs of Govt. of India. A total of 81 students and 16 teachers from science stream participated keenly in the event.

On the inaugural day of workshop, Dr. Rajpal Singh, Principal, GMN College Ambala Cantt, welcomed Chief Guest, Dr. D.K. Kaushik, Vice Chancellor Shobit University, Gangoh (UP), Sh. Mukesh Bajaj, AGM Hartron (Head Office Panchkula) and Sh. D.S. Kajal, AGM Hartron, IDDC, Ambala Cantt. Dr. Rajpal told the students that this workshop is a unique initiative of Hartron intended to realize Skill India, Make in India & Start-up India and asked the students to take keen interest in the workshop so that they may be able to shape their career in the upcoming global scenario of challenges and competition and as also full of opportunities.

Dr. V.K. Bindal, Dean Science Faculty set the context of the workshop by explaining the objectives of workshop and thanked the Hartron for selecting GMN College for this workshop of National repute.

Sh. D.S. Kajal, AGM, HARTRON told that this unique initiative of Hartron has been made possible by enabling directions of Sh. Ankur Gupta, IAS Principal Secretary Govt. of Haryana. He gave a detailed presentation on contents of the delivery of the workshop including the philosophy behind. The whole concept of standards ranging from international standards, national standards, and primary standards well up to working standards was detailed. The concept of traceability and hierarchy of calibration lab was also elaborated.

Dr. D.K. Kaushik, chief guest of the workshop elaborated upon the Skill India, Make in India & Start-up India and impressed upon the college faculty and students as to become this noble drive of Govt. of India towards making India a

knowledge based economy where youth of the nation is not job seeker rather job creator for others. He also visited Computer Laboratory, where set up of demo version of work shop was arranged. He took keen interest and discussed practical aspects of work shop with officials of HARTRON. He was accompanied by the principal of college and members of science faculty.

Sh SK Bathla, Head Department of Electronics proposed the vote of thanks. He thanked Dr. D.K. Kaushik and entire team of Hartron engineers / professionals for their respective roles in the workshop. He also thanked Dr Rajpal Singh, Principal for inspiring the conduct of this workshop in the college. He also thanked all the faculty members and participating students in the workshop.

The students were divided in four batches of 20 students and 4 teachers. Each batch was allocated 3 hours, where HARTRON officials has provided details of standardization and Calibration in the field of Mass, Length, Volt, Current, Frequency, Inductance ,Resistance and Capacitance etc. Here students and teachers took keen interest in performing observations and calculations.

On 4th October 2019, during the Valedictory session at 3 pm ,Dr. Raj Pal Singh, Principal of the college welcomed the chief guest Dr. Anil Pundir, Registrar, Guru Jambeshwar University of Science and Technology, Hissar and asked the students to listen Dr Anil Pundir carefully and follow the path shown by worthy chief guest, develop skills in yourself and launch start up to gain name and fame for their selves and institutions.

In the valedictory address, Dr Anil Pundir presented a practical viewpoint of Skill India, Make in India & Start-up India and called upon the students that only youth have always innovated big things. Dr. Pundir discussed various major innovations of mankind which have transformed the life of human being based on the knowledge economy.

Dr. Pundir awarded the certificates to the participants of the workshop.

Dr SK Pandey, Head, Deptt of Physics proposed a formal vote of thanks to the chief guest Dr Anil Pundir, Dr RP Singh, worthy principal of college and all officials of HATRON and all the participants.

OUT COME OF WORK SHOP:

The capacity / facility of Calibration & Standardization of Haryana State Electronics Development Corporation (HARTRON) is utilized to learn standardization of processes and products of manufacturing sector; thus giving an competitive edge to manufacturers in India. This may lead to strengthening and implementation of mandate of Make in India, Skill India and Startup India programs.

Benefits to teaching faculty & students:-

The trained / sensitized faculty has become a permanent resource of calibration & standardization in our institutes and shall inculcate the culture of quality & standard among the students in making them brace the growing competitive environment of quality products / processes in the industry. Passing out students thus shall be more industry ready and employable, particularly in manufacturing sector.

Thus the teaching environment of institutes may take a leap forward from theoretical academia to industrial academia which a developing nation always vies for.