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6

The Principal

RPS DC, Balana, Mahendergarh, Haryana

Subject: Submission of event completion report

Respected Sir

Due to impact of COVID-19 pandemic and serious outbreak across the world, a drastic change is taking place among educational institutes of adopting online mode of teaching learning. In this context, the main objective of this Faculty Development Programme is to quality use of this period having consideration of suggestions of UGC to promote research orientation.

GIS is the key in the field of geographical studies. Teachers and researchers of this field required better skill of various available techniques and software.

The present program is designed in such a way for the two week, so as to give exposure to the participants about application of GIS in various fields along with practical knowledge of open source software like Q GIS.

We tried to cover a vast area of application from Environment to Agriculture, Urban planning to disaster management.

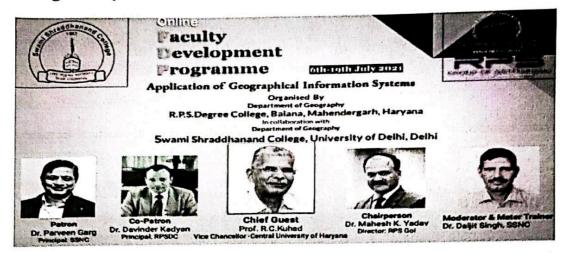
Our resource persons who associated with reputed institutions of our country, given their best to have the wonderful presentations and effective demonstrations in this event.

In collaboration with the department of Geography of Swami Shraddhanad College, Delhi, The department of Geography of RPS Degree College has organized this 15 day online faculty development program on Application of GIS. In the Faculty Development Program, 44 participants have registered from all over the country.

Degree



Inaugral Day



The INAUGURATION of the FDP program began on 06.07.21 at 10.00 AM with the) auspicious words of chief guest Prof. R. C. Kuhad, Vice Chancellor – Central University of Haryana. He Congratulated all the participants and organizers and wish all for their best. welcome address and Introduction of FDP Given by Dr. Hemant Kumar (Convener) and inaugural address by Dr. Devender Kadyan (Principal RPSDC) and by Dr. Parveen Garg(Principal SSNC). The theme of FDP was explained by Dr. Daljit Singh (Moderator and Master Trainer). Mr Rahul Sharma (Organizing Secretary) concluded the inaugural session with the formal vote of thanks.

First Technical Session

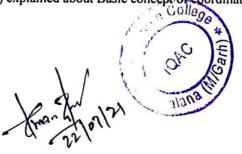
In the first technical session, Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, University Of Delhi Give the basic introduction of GIS, QGIS and its installation.





Second Technical Session

In the Second Technical session Dr Mukesh Kumar Assistant Professor, Swami Shraddhanand College (University of Delhi) explained about Basic concept of coordinate system, projection & datum







In the First session of the second day Dr Ushvinder Kaur, Associate Professor in Geography, SSNC, (University of Delhi) explained about the Introduction to Map making.

Second Technical Session

In the second session Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, University Of Delhi discussed the topic "Geo-referencing (image to image) Raster to vector advance vector creation."

Third Technical Session

Third Technical session was based on Practical practice session. In which participants practiced the techniques which they have learnt during previous sessions.



First Technical Session

Dr Poonam Sharma, Associate Professor, Department of Geography, SBSC, (University of Delhi) shared her experience on the topic "Sources of data input; Generation of Geo-data bases; Data base management system; Spatial topology"

Second Technical Session

In the second technical session again Dr Poonam Sharma, Associate Professor, Department of Geography, SBSC, (University of Delhi) explained about "Data attachment, Use of excel sheet and CSV file join fields & Create Thematic maps-I"

Third Technical Session

Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, University Of Delhi give his presentation on "Pie diagram, Histogram, Dot Distribution Map, Graduated Symbol Map"

Fourth Technical Session

In the fourth technical session of day three Dr. Bineeta Sihota, Ph. D, GISP GIS Supervisor/Project Manager Baltimore City Government, DOT explained about "GIS, an effective tool for research and conservation of land survey records"



Ms.Poonam Chandel M.Phil student in Department of Geography, Delhi University presented her topic on -

Spatial Analysis:

- · Understanding where things are or where events occur.
- ·Measuring sizes, shapes, and distributions of things or measurements.
- · Analyzing relationships and interactions between places.
- · Optimizing locations for facilities, or routes for transportation

Second Technical Session

In the second session also Ms.Poonam Chandel M.Phil student in Department of Geography, Delhi University explained about "Overlay Analysis, Neighborhood and Proximity; Integration of raster and vector data."

Third Technical Session

In the third session of day four Ms. Vaishali Sharma, Assistant Professor, Swami Shraddhanand College (University of Delhi) discussed about "Understanding the fundamentals of writing a research paper."

Fifth Day: 10 July

First Technical Session

In this session Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, University Of Delhi explained about the "Join fields & Create Thematic maps-II."

Second Technical Session

In the second session of day five again Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, University Of Delhi discussed about "Choropleth Map Density mapping."

Third Technical Session

Dr. Sitender Malik from Chaudhary Ranbir Singh University, Jind taken up the topic "Query building in QGIS."

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In the first technical session of day seven Prof. Meenal Mishra, School of Sciences, IGNOU, New Delhi shared her views on "Visual Image Interpretation."

Second Technical Session

Prof. Benidhar Deshmukh, School of Sciences, IGNOU, New Delhi shared his experience on the topic "Image Processing in QGIS" in the second technical session of day seven.

Third Technical Session

In the third technical session of day seven Mr. Rohit Kumar Ph.D. Research Scholar Discipline of Geology School of Sciences, IGNOU, New Delhi presented his topic on "DEMs and their application (Hands-on)"

Eighth Day: 13 July

First Technical Session

In the first session of day eight Prof. Benidhar Deshmukh, School of Sciences, IGNOU, New Delhi gave a brief introduction to the participants about "Environmental Applications."

Second Technical Session

Second technical session of day eight was conducted as "Project Work." The participants presented their project work on the given topic online.

Third Technical Session

Dr. Neeti Assistant Professor, Department of Natural Resources, TERI School of Advanced Studies, attracted participants' attention by a brilliant and technical explanation of "Advances in Geospatial technology for land use/land cover studies" in the third session of day eight.

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Programa Codes

Ninth Day: 14 July

First Technical Session

In the first session of day nine Dr. Rahul Devrani, Research Associate, Wadia Institute of Himalayan Geology gave a wonderful talk on "Flood mapping and its mitigation."

Second Technical Session

Dr. Yogesh Kumar Singh, Joint Director, Center for Development of Advanced Computing, Pune" gave useful lecture on "Flood Analysis" and "Flood Response System" in the second session of day nine.

Third Technical Session

Dr. Sitender Malik from Chaudhary Ranbir Singh University, Jind explained about the "Unsupervised Classification in SAGA GIS" in the third session of day nine.

Tenth Day: 15 July

First Technical Session

In the first session of day eight Sourish Chatterjee, Research scholar, IGNOU, New Delhi gave a brief introduction to the participants about "Remote Sensing and its Application in Agriculture: An Introduction."

Second Technical Session

Dr. Indrani Choudhury Singh, Women Scientist, DST, Space Applications Centre, Ahmadabad shared her experience on the topic "Crop Mapping" in the second technical session of day seven.

Third Technical Session

In the third technical session of day seven again Dr. Indiani Choudhury Singh, Women Scientist, DST ,Space Applications Centre, Ahmadabad presented her topic on "Crop Damage Assessement"

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R.P.S. Design



In the first session of day nine Prof Rajeshwari, Kurukshetra University Kurukshetra gave a wonderful talk on "Application of GIS in Urban Planning."

Second Technical Session

Second technical session of day Eleven was conducted as "Project Work." The participants presented their project work on the given topic online.

Third Technical Session

Dr. Neeti Assistant Professor, Department of Natural Resources, TERI School of Advanced Studies, attracted participants' attention by a brilliant and technical explanation of "Drought Assessment using Geospatial Technology" in the third session of day eight.

Twelfth Day: 17 July

First Technical Session

In the first session of day twelfth Dr Gauri Mishra Assistant Professor Department of Zoology Swami Shraddhanand College University of Delhi gave a brief introduction to the participants about "Multifacets of GIS in Science."

Second Technical Session

Second technical session of day Eleven was conducted as "Project Work." The participants presented their project work on the given topic online.

Valedictory Session

(19 July, 2021)

In the final session of the Faculty development Program, Dr. K.K. Das (Retired Scientist, IIRS, Indian Space Research Organization) was present as Chief Guest and Dr. Parveen Garg (Principal, Swami Shraddhanand College, Delhi) and Dr. Devender Kadyan (principal Rao Pahlad Singh Degree College, M/Garh) as Patron, honored the chief Guest, They said that both the college has made a very good effort in the period of COVID-19 by organizing such FDP. It converts challenges into opportunities. In his talk Chief Guest suggested that participants and researchers should participate regularly in this type of FDP program to promote the quality of research and education. The program/sessions concise report was read by Dr. Hemant Kumar, Head of Department of Geography RPSDC, M/Garh (Convener of FDP). Dr. Daljit Singh, Associate Professor, Swami Shraddhanand College, Delhi (Moderator and Master Trainer Of FDP) thanked all the participants and dignitaries for their cooperation. Dr. Ushvinder Kaur (Organising Secretary) gave vote of thanks to the chief guest and all the presented dignitaries. On this occasion, she said that the FDP Program has been successful in achieving its goal, which is reflected by the constant comments and praise by the participants. She expressed her gratitude to the resource persons, organizing team, participants and everyone who contributed to the FDP.

Thanking You

Date: 22/07/2021

Truly Yours /

(Hemant Kumar)

Head, Geography Department

LIST OF PARTICIPANTS IN FDP

Sr. No.	PARTICIPANTS NAME	Institute Name
1	RASHMI SINGH	Delhi School of Economics
2	DR.SANGITA R.CHANDRAKAR	DMESS ARTS & SCIENCE COLLEGE, AMALNER, DIST-JALGAON, (M.S.))
3	KAPIL DEVIDAS ASHTEKAR	DSPM'S K.V.Pendharkar College, Dombivli East
4	SHASHANK KISHOR SINGH	Department of Geography, University of Delhi
5	DR. LONGJAM IBOCHOUBI SINGH	Manipur University
6	DR. NIDHI GANDHI BEHL	Indraprastha College for Women, University of Delhi
7	SHIV KUMAR	MEWAR UNIVERSITY
8	PRADEEP KUMAR	Govt. College, Kharkhara, Rewari
9	SURENDER KUMAR	Ch. Bansilal govt college for women tosham
10	SHIVALI MAHENDRA DESHMUKH	Geotech GIS Training Institute
11	PRITI SINGHAL	HLG Government College, Tauru
12	NANDKISHOR ATMARAM PATIL	Doshi Vakil Arts and GCUB Science and Commerce College Goregaon - Raigad.
13	SANDEEP KUMAR	P.I.G Government college for women Jind, Haryana
14	DR. YOGESH JAGANNATH MAHAJAN	Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
15	DR PRASENJIT KUMAR MANDAL	Dumkal College, Murshidabad, West Bengal
16	RAM BILAS	Govt College Barwala Hisar
17	SUNITA BENIWAL	M.D.U Rohtak
18	RAJNESH KUMAR	Rani Durgavati University Jabalpur
19	SAMPADA ARUN MAVALANKAR	Dnyan Ganga Education Trust's Degree College of Arts, Commerce and Science
20	SNEH GANGWAR	Aditi Mahavidyalaya, University of Delhi
21	DR. SAURABH TYAGI	Pacific University, udaipur
22	DR. MAYURKUMAR PRAVINSINH RAJ	
23	SURABHI CHAND	Anand Agricultural University Govind Ballabh Pant University of Agriculture and Technology
24	DR. PINTU KUMAR	Magadh University, Bodh Gaya
25	DR. PINTU KUMAR	Magadh University, Bodh Gaya
26	SONAL SKINNER	K.R. MANGALAM WORLD SCHOOL, VIKASPURI, NEW DELHI-110018
27	MR. MANISH KUMAR	Government College Bissar-Akbarpur Nuh
28	SANDEEP YADAV	lau
29		Rabinoré Sharati University

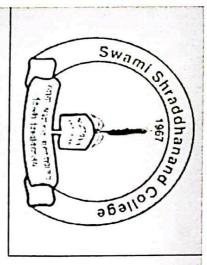
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R.P. Degree

30	DR. PANKAJ SINGH	Kisan Post Graduate College Bahraich Uttar Pradesh
31	VIDYA YADAV	College of Commerce, Arts & Science, Patliputra University, Patna
32	HIMANSHU SANGWAN	Shri Vishwakarma Skill University, Palwal
33	MAHIMA	AIJHM College, Rohtak
34	SONU	OPJS UNIVERSITY RAJASTHAN
35	DR. PADMA DALAL	M.D University, Rohtak
36	UTTAM KUMAR PATRA	J k college,Purulia
37	ROHITASH YADAV	Government College Rawatbhata (Chittorgarh) Raj.
38	DR. SNEHA SWARUP	S. S. College Jehanabad Magadh University Bihar
39	NEELAM	MAHARAJA AGRASEN COLLEGE FOR WOMEN, JHAJJAR
40	PRIYANKA	Om Sterling Global University, Hisar
41	DR. ASHA LATA	G. C. Hisar
42	LEYAKET SARKAR	H.L.G. Government College, Tauru.
43	DR. SWATI THAKUR	Dyal Singh College
44	ANURADHA SHANKAR	Shyama Prasad Mukherji College
45	DR. SUDHIR MALIK	Baba Mastnath University, Asthal Bohar(Rohtak)

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Register here

Registration Fee

Rs. 500 Only

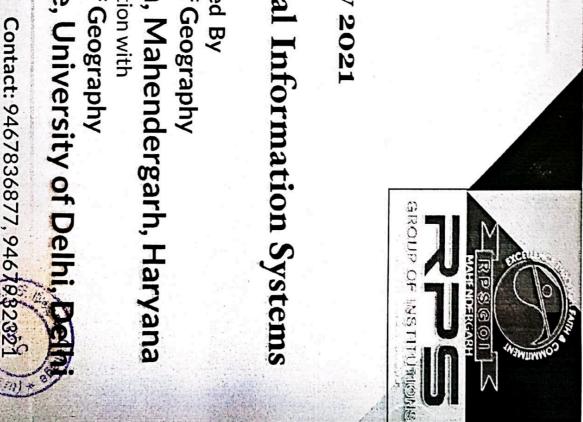
Department of Geography

R.P.S.Degree College, Balana, Mahendergarh, Haryana In collaboration with

Department of Geography

Swami Shraddhanand College, University of Delhi, Delh

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Organizing Committee

Patrons

Dr. Praveen Garg Principal

Swami Shraddhanand College, University of Delhi

Dr. Davender Singh

Principal R.P.S.Degree College, Balana, Mahendergarh, Haryana

Moderator and N

Dr. Daljit Singh

Associate Professor

Department of Geography

Swami Shraddhanand College, University of Delhi

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Co-Coordinators

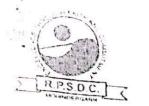
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Department of Economics
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Mahendergarh, Haryana

Mrs. Renu

Members of organising committee

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RAO PAHLAD SINGH DEGREE COLLEGE

(Approved by DGH) / Govt. of Haryana & Affiliated to Indira Gandhi University, Meerpur)

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RPSDC/PHY 2021 09

Date: 19-Feb-2021

Report: Two days workshop on "Electronic Circuit Design"

Department of Physics, RPS Degree College, Balana, Mahendergarh has successfully organized two days workshop entitled "Electronic Circuit Design" on 17-18 Feb, 2021. It is anticipated that there are total 62 students were actively participated in two days workshop, respectively. Students of Group no. 6 and 1 had got First and Second position in Electronic circuit designing competition respectively, whereas Ms. Piyanka, Ms. Rakhi, Ms. Babli, Ms. Pooja, Mr. Kuldeep, Ms. Anjita, Ms. Amita Kumari and Ms. Rakhi Tanwar got second position and Mr. ajay kumar, Mr. Ajay, Mr. satender, Ms. Eketa Yadav, Mr. Sandeep, Ms. Deepika Yadav, Ms. Poonam Kumari, Ms. Manisha Sharma and Ms. Ranjana Yadav got First position.

इलेक्ट्रॉनिक सर्किट डिजाइन वर्कशॉप संपन्न छात्रों ने सीखा उपकरण और प्रोजेक्ट बनाना

भारकर न्यूज महेन्द्रगढ़

आरपीएस डिग्री कॉलेज में भौतिकी विभाग द्वारा दो दिवसीय इलेक्ट्रॉनिक सर्किट डिजाइन वर्कराॉप का गुरुवार को समापन हुआ। जहां पर कॉलेज के एमएससी फिजिक्स के 75 छात्रों ने दो दिवसीय वर्कशॉप में हिस्सा लिया।

आरपीएस डिग्री कॉलेज के भौतिकी विभाग के समन्वयक डॉ. जितेन्द्र गंगवार ने बताया कि दो दिवसीय वर्कशॉप के विभिन्न चरणों में विद्यार्थियों को इलेक्ट्रॉनिक उपकरणों एवं उन से संबंधित मिनी प्रोजेक्ट के विपयों में विभिन्न प्रकार की जानकारियां दी गई। पहले चरण में कॉलेज के डायरेक्टर डॉ. महेश कुमार यादव ने बताया आज

का युग इलेक्ट्रॉनिक युग है। उन्होंने इलेक्ट्रॉनिक से जुड़े विभिन्न उपकरणों की बारीकी से जानकारी दी। दूसरे चरण में विद्यार्थियों ने विभिन्न प्रकार के इलेक्ट्रॉनिक उपकरणों की मदद से सर्किट बनाने की प्रक्रिया को सीखा। वर्कशॉप के दूसरे दिन के पहले चरण में इंजीनियरिंग कॉलेज के प्रवक्ता पंकज सोनी ने मिनी प्रोजेक्ट की डिजाइनिंग के बारे में व्याख्यान दिया। दूसरे चरण में विद्यार्थियों ने स्ट्रीट लाइट, वाईन्नेशन, एल्कोहल, रैन, लाइट, ह्युमिनिडिटी, इन्फ़ारेड रेडियेशन संसर इत्यादि के बारे में विशेषज्ञों से जानकारी ली। अजय कुमार, अजय, सतेंद्र, एकता, संदीप, दीपिक, पूनम, मनीपा, रंजना ने प्रथम स्थान हासिल किया। प्रयंका, रेखा, बबली, पूजा, कुलदीप, अजिता, अमिता कुमारी, राखी तंवर ने दुसरा स्थान हासिल किया।

Hendra:

Convenor Dr. Jitendra Gangwar Co-Convenor Mr. Naveen kumar

Principal

Dr. Davender Singh

Student's feedback

Name Roll No. Overall content experiences Priyanka 20PHY01 Excellent Excellent Very usefull Rekha 20PHY02 Excellent Excellent Usefull Babli 20PHY03 Very usefull Excellent Excellent KULDEEP 20PHY07 Excellent Very usefull Good Amita 20PHY10 Very usefull Excellent Excellent Rakhi Tanwar 20PHY11 Very usefull Excellent Excellent Rakhi Tanwar 20PHY11 Excellent Excellent Very usefull Pankaj 20PHY12 Excellent Good Very usefull Nitish kunar 20PHY14 Usefull Fair Good Nitish kunar 20PHY14 Usefull Good Fair Kajal 20PHY17 Usefull Excellent Excellent Kapil Usefull 20PHY18 Fair Good Pallavi 20PHY19 Usefull Excellent Excellent Neha 20PHY21 Excellent Excellent Usefull Neelam Kumari 20PHY22 Excellent Excellent Very usefull Neha 20PHY25 Excellent Excellent Very usefull Neha 20PHY27 Very usefull Good Excellent Monika Very usefull 20PHY30 Excellent Excellent Preeti Bai 20PHY31 Very usefull Excellent Excellent Preeti **20PHY32** Excellent Excellent Very usefull Nisha 20PHY34 Very usefull Excellent Excellent Laxmi 20PHY35 Usefull Excellent Good Ekta Usefull 20PHY37 Good Good Seema 20PHY40 Excellent Excellent Very usefull Monika 20PHY41 Usefull Good Good Arti 20PHY42 Excellent Excellent Very usefull Pooja 20PHY44 Excellent Very usefull Good Rashmi 20PHY46 Excellent Good Usefull Preeti kumari 20PHY47 Excellent Excellent Very usefull Ankit kumar 20PHY48 Usefull Good Good Nisha Bhamar 20PHY49 Good Good Very usefull Sonakashi Very usefull 20PHY51 Excellent Excellent Pooja 20PHY53 Excellent Excellent Very usefull Usha Kumari 20PHY54 Excellent Excellent Very usefull ajay 20PHY57 Good Usefull Good Satender 20PHY58 Excellent Excellent Very usefull Sandeep 20PHY60 Excellent Good Very usefull Deepika yadav 20PHY61 Good Excellent Very usefull Poonam Kumari 20PHY63 Excellent Excellent Very usefull Manjeet Sharma **20PHY65** Excellent Excellent Very usefull Ranjana Yadav 20PHY66 Excellent Excellent Very usefull **RASHMI** 20PHY67 Excellent Excellent Very usefull Pankaj yadav 20PHY68 Excellent Excellent Very usefull Shilpa 20PHY70 Good Excellent Very usefull Vikash yadav 20PHY72 Excellent **Excellent** Very usefull Deepika 20PHY76 Excellent Excellent Very usefull Arti 20PHY77 Good Good Very usefull

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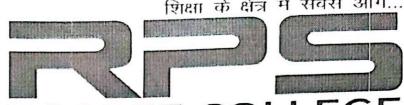
20PHY79

Excellent

Two day's workshop on "Electronic Circuit Design"

शिक्षा के क्षेत्र में सबसे आगे...





(Approved by DGHE/Govt. of Haryana & Affiliated to I.G.U. Meerpur, Rewari)
Performance Record in two days workshop on "ELECTRONIC CIRCUIT DESIGN"

KPSD	CLPHY120	21/08	WOIRSHE	,,			18	02 202
OI.	Roll No.	Name	Group		N	Aarks(20 m		
No.			No.	Round	Round	Round	Total	Grand
				1(5)	2(5)	3(10)	(20)	Total
1.	20PHY01	PRIYANKA	G1	4	4	8 7 8	16	114
2.	20PHY02	REKHA	G1	Ч	3	7	14	8
3.	20PHY03	BABLI	GI	4	4	8	16	
4.	20PHY04	JYOTI	GI	absent	absent	absent		35
5.	20PHY05	POOJA	GI	4	3	6	13	=(1402)
6.	20PHY07	KULDEEP	G1	3	3	7	14	
7.	20PHY08	ANJITA	G1 ·	4	3	7	14.	0.19
8.	20PHY09	PRIYANKA	G1	absent	absent	absent		De l'é
9.	20PHY10	AMITA KUMARI	G1	3	3	6	12	(,
10.	20PHY11	RAKHI TANWAR	G1	4	4	7	15.	
11.	20PHY12	PANKAJ	G2	3	3.5	6.5	13.	
12.	20PHY13	MONIKA	G2	AB	MB	AB		1000
13.	20PHY14	NITISH KUMAR	G2	3	2	5	10	24
14.	20PHY15	KOMAL SHARMA	G2	AB	AB	AB		91
15.	20PHY16	SONAM YADAV	G2	AB含型	AB	AB		1
16.	20PHY17	KAJAL	G2	4.5	4.5	7	16	£13.8
17.	20PHY18	KAPIL	G2	4	3	6	13.	213
18.	20PHY19	PALLAVI	G2	5	Ÿ	8	17	
19.	20PHY21	NEHA	G2	4.5	3	6.5	14.	×
20.	20PHY22	NEELAM KUMARI	G2	5	3 8 4	\$ 5	14.	
21.	20PHY24	ANJALI	G3	3	- 4	5	12	***
22.	20PHY25	NEHA	G3	3	2	5	10	106
23.	20PHY26	PRABHA	G3	3	Ÿ.	5	10	
24.	20PHY27	NEHA	G3	3	4	6	13	19
25.	20PHY28	ANOOP KUMARI	G3	absent	absent	absent	, -	1/2
26.	20PHY29	GAJAL ROHILLA	G3	u	3	6	13	611/
27.	20PHY30	MONIKA	G3	3	4	5	12	
28.	20PHY31	PREETI BAI	G3	ů		6	13	
29.		PREETI	G3	2	3	5	10	
30.	20PHY33	PUJADEVI YADAV	G3	4	3	6	13	
31.	20PHY34	NISHA	G4	03	3	7	13	
32.	20PHY35	LAXMI	G4	AB	AB	AB		111.5
33.	20PHY36	SITA	G4	4	3	7.5	1405	10
34.	20PHY37	ЕКТА	G4	4.5	3.5	8	16	
35.	20PHY38	SUNITA	G4	S	5	8	18	[13.93
36.	20PHY39	MAMTA YADAV	G4	AB	AB	AB		(1)
37.	20PHY40	SEEMA	G4	63.5		6 U	14	
38.	20PHY41	MONIKA	G4	2.5	3.5	84	13	
39.	20PHY42	ARTI	G4	3	2	7	12	
100000000000000000000000000000000000000								





		MAHENDERG	N N 1 0	GR	FF	CC	ノレレ	EC		
		(Approve	d by DGHE/Govt.	of Harva	na & Affi	liated to	1.G.U. ME	erpur, R	ewari)	\neg
	40.	20PHY43	POOJA	G4	4	3	5			\dashv
	41.		РООЈА	G5	3	ч	6	13		
	42.		RASHMI	G5	2	3	5	10	2	
	43.		PREETI KUMARI	G5	4	3	6	13	132	
	44.		ANKIT KUMAR	G5	3		6	13	10	
	45.		NISHA BHAMAR	G5	4	5	8	17	(X)	
	46.	20PHY50	MANISHA YADAV	G5	4	4	8	16	£13.7	
	47.	20PHY51	SONAKASHI	G5	3	4.	6	13		
	48.	20PHY52	PRIYANKA	G5	4	3	6	13		
	49.	20PHY53	POOJA	G5	3	34	7	14		
,	50.	20PHY54	USHA KUMARI	G5	ŭ	e ·	6	15		
	51.	20PHY55	SARITA SHARMA	G6	absent	-	absent			
	52.	20PHY56	AJAY KUMAR	G6	Ч	5	9	18	orh	
	53.	20PHY57	AJAY	G6	5	4	9	18	170	
	54.	20PHY58	SATENDER	G6	5	4	9	18	10	1
	55.	20PHY59	EKTA YADAV	G6	5 5	Ý	8	17	1	1,
	56.	20PHY60	SANDEEP	G6	4	4	8	16	(12.0)	1
	57.		DEEPIKA	G6	4	5	9	18		
		20PHY61	YADAV		9	3	1	0'	- X	
	58.	20PHY63	POONAM KUMARI	G6	4	5	9	18	Right	1
	59.	20PHY64	MANISHA SHARMA	G6	5	4	В	17	Y	
	60.	20PHY65	MANJEET SHARMA	G6	4	5	9	18		
	61.	20PHY66	RANJANA YADAV	G6	5	4	9	18		
	62.	20PHY67	RASHMI	G7	3	4	6	13		
	63.	20PHY68	PANKAJ YADAV	G7	4	3	5	12		
	64.	20PHY70	SHILPA	G7	6	4	6	15	(40	
	65.	20PHY71	SAPNA KUMARI	G7	4	4	7	15:	11 ~	
	66.	20PHY72	VIKASH YADAV	G7	7	Ч	6	13.	15	1
	67.	20PHY73	ASHISH KUMAR	G7	Ÿ	?	6	13	13.45	
	68.	20PHY75	VARSHA	G7	2	U	6	12	41/	
	69.	20PHY76	DEEPIKA	G7	4	2	5	11.		
	70.	20PHY77	ARTI	G7	5	4	6	15		
	71.	20PHY78	PREETI	G7	5	4	6	15		
	70	000111100						1 11		

G7

Convener

Dr. Jitendra Gangwar Assistant Professor RPS Degree College

20PHY79

UMESH

Co-Conveter
Mr. Naveen Kumar
Assistant Professor
RPS Degree College

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(Approved by DGHE/Govt

RPSDC/PHY 20 24 08
Attendance Performa for two days workshop on "ELECTRONIC CIRCUIT DESIGN"

		forma for two days works	Group No.	Attend	18 Feb 2021
Sr. No.	Roll No.	Name	(// (17 Feb 2021	Priyanka
			GI	Priyanka	Rekhau
1.	20PHY01	PRIYANKA	GI	Rekha	Babli
2.		REKHA	GI	Kabli	Absent
3.	20PHY03		Gl	- Absent-	POOTA
4.	20PHY04	JYOTI	Gl	PooJA	Kuldeep
5.	20PHY05	POOJA	G1	Kuldeep	
6.	20PHY07	KULDEEP	GI	Aniida	Anjita
7.	20PHY08	ANJITA	G1	- Absept -	Amita
8.	20DHANO	PRIYANKA	GI	Amita	MACCO CANALAR
9.	20DHV10	AMITA KUMARI	GI	Rakhijanway	Kakwianuar
10.	20PHY11	RAKHITANWAR		P. WAT	Pankry
11.	20PHY12	2 - PANKAJ	G2	-Absent -	Absent Putyo
12.	20DHA71	3 MONIKA	G2	Wallsh	EMINE.
13.	20PHY1	4 + NITISH KUMAR	G2	-Absent-	Absent
		5 KOMAL SHARMA	G2	-Absent-	Absent
14.		- LANDAY	G2		Kajal
15.	20F1111	7 KAJAL	G2	Kapal	1 Papil
16.		8 KAPIL	G2	Pallavi	Vallari
17	20PH 1 1	9 - PALLAVI	G2	Neha	Neha
18	. 20PHY1	NEHA	G2		Neelam
19	. 20PHY2	NEHA NEELAM KUMARI	G2	Neilan	Anjali
20	. 20PHY.	ANIALI	G3	Anjali	Medax
21	. 20PHY.	24 ANJALI	G3	ayerdan	Prabhe
22	2. 20PHY:	25 NEHA	G3	Prabha	Neha
23	3. 20PHY	26 Y PRABHA	G3	Neha	Absent
24	4. 20PHY	27 NEHA	G3	- Absent -	Do Graval Rock
2:	5. 20PHY	28 ANOOP KUMARI	G3	Gajal Rokil	la Grajal Roh
2	6. 20PHY	29 GAJAL ROHILLA	G3	Montka	Monka Beeti Ba
2	7 20PHY	30 → MONIKA	G3	Breeti Bai	TRATI
	8 20PHY	31 \rightarrow PREETI BAI	G3	PROOH	Breeti
	O ZODUV	PREETI	G3	pyadeni yada	w Absent
	0 20PHY	33 PUJADEVI YADAV	G4	Nish	Mary
	31. 20PHY	/34 \NISHA		-Absent-	Absent
	32. 20PH	735 LAXMI	G4	dila	2its
	33 20PH	Y36 - SITA	G4	EKta	EKIA
	34. 20PH	Y37 - EKTA	G4	Switz	Sunita
	35. 20PH	Y38 ↓SUNITA	G4	-Absent-	Absent
	36. 20PH		G4	Seema	Sume
	30.	Y40 SEEMA	G4	Morika	Monika
		Y41 MONIKA	G4		Ash
1	38. 20PH	Y42 ARTI	G4	Asti	1191





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	(Approved	by DGHE/Govt. of Har	yana & Affiliate	d to I.G.U. Meerp	ur, Reward
40.	20PHY43	РООЈА	G4	0000	NO.
41.	20PHY44	POOJA	G5	People	Paria
42.	20PHY46	RASHMI	G5	Rashmi	Raspini
43.	20PHY47	PREETI KUMARI	G5	Prech	Prechi
44.	20PHY48	ANKIT KUMAR	G5	Ankit	Ankit
45.	20PHY49	NISHA BHAMAR	G5	Niaha	Minha
46.	20PHY50	MANISHA YADAV	G5	Manisha	Manisha
47.	20PHY51	SONAKASHI	G5	Sonalishi	Sonaleshi
48.	20PHY52	PRIYANKA	G5	Priyonko	Deyanka
49.	20PHY53	POOJA	G5	Popa	Poora
50.	20PHY54	USHA KUMARI	G5	ustakumari	ushakunen
51.	20PHY55	SARITA SHARMA	G6	-Absent-	Atsent
52.	20PHY56	AJAY KUMAR	G6	Ajay kumaz.	Ajoy kumon.
53.	20PHY57	AJAY	G6	Aren	Ajang
54.	20PHY58	SATENDER	G6	Solender	Catender
55.	20PHY59	EKTA YADAV	G6	FRta	ekta
56.	20PHY60	SANDEEP	G6	Sandeep	Sanday
57.	20PHY61	DEEPIKA YADAV	G6	Deepice look	
58.	20PHY63	POONAM KUMARI	G6	Poonam	Poonam
59.	20PHY64	MANISHA SHARMA	G6	manlisha	manisha
60.	20PHY65	MANJEET SHARMA	G6	Manicet.	absent
61.	20PHY66	RANJANA YADAV	G6	Ranjanatadan	(Ranjane Yadar
62.	20PHY67	RASHMI	G7	Rastruy	002400
63.	20PHY68	PANKAJ YADAV	G7	Pydrin	130
64.	20PHY70	SHILPA	G7	Chilpa	Shilpa
65.	20PHY71	SAPNA KUMARI	G7	Salma	Sibn 9
66.	20PHY72	VIKASH YADAV	G7	Villast	Wheth
67.	20PHY73	ASHISH KUMAR	G7	Ashish	Ashish
68.	20PHY75	VARSHA	G7	Vassha	Marska
69.	20PHY76	DEEPIKA	G7	toskita	<u> Deebika</u>
70.	20PHY77	ARTI	G7	Arti.	Arti.
71.	20PHY78	PREETI	G7	Treeti	Treeti
72.	20PHY79	UMESH	G7		Umesh

Convener

Dr. Jitendra Gangwar

Assistant Professor

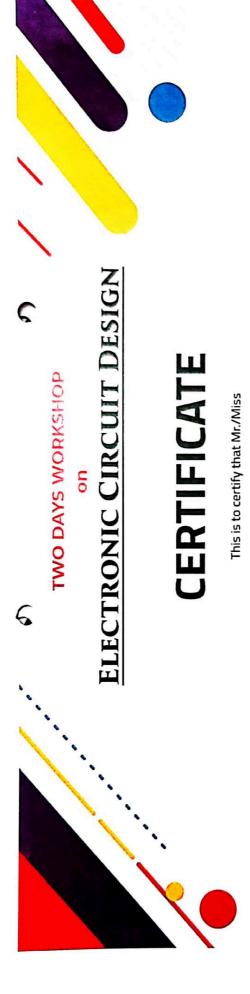
RPS Degree College

Colonvener

Mr. Naveen Kumar

Assistant Professor

RPS Degree College



Roll No.

Sample

"ELECTRONIC CIRCUIT DESIGN" organized by Department of Physics held at RPS Dergree College, Balana, Mahendergarh position for Circuit designing competition in two days workshop on

during 17-18 February, 2021.

has awarded as _

of Class



CONVINER Dr. Jitendra Gangwar Assistant Professor Department of Physics



Principal Dr. Davender Singh RPS Degree College Balana Mahendergarh









RAO PAHLAD SINGH DEGREE COLLEGE

(Approved by DGHI - Govt of Haryana & Affiliated to Indica Gandhi University, Meerpur)

Satrah G. at Legaco Mebandergarh Haryana-123029

Lelephone: 01285-241432 Fax: 241431

b-mail rpsbalana@gmail.com, Website: www.rpsdegreecollege.org

RPSDC/PHY/2020/03

Date: 09-Feb-2021

Notice: Two days workshop on Electronic Circuit Design

Department of Physics, RPS Degree College, Balana, Mahendergarh is going to organize Two days workshop on "Electronic Circuit Design" on the occasion of National Battery Day (i.e. each year on February 18th) during February 17-18, 2021.

The interested students of M.Sc. Physics 1sd and 3rd semester are informed to give their name to the following faculty members till February 14, 2020 for enrolled as a student participant:

(i) Dr. Jitendra Gangwar (Asst. Prof.)

(ii) Mr. Naveen Kumar (Asst. Prof.)

During the workshop, expert members will highlight and elaborate important points of basic and advanced electronic circuits designing and an exhibition cum competition will also conducting related to electronic circuit designing.

DATE:

February 17-18, 2021

TIME:

09:15 a.m. to 03:15 p.m.

VENUE:

Physics Seminar Hall and lab, PG Building

(Dr. Jitendra Gangwar)

(Mr. Naveen Kumar)

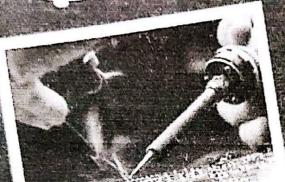
Department of Physics RPSDC, M. Garh

Principal



Two days workshop (0)10

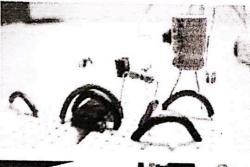
"Electronic Circuit Design"



- Introduction to Basic Electronics
 Introduction to Circuit Designing
 Advanced Circuit Designing

- Competition
 Award cerimony and exhibition





February *17-18*

10:00-15:00



Organized by

Department of Physics

RPS Degree Calege

Balana, M. Garh

MORE INFO: 9050365565,9992734517

Convener

Dr. Jitendra Gangwar

Co-convener

Mr. Naveen Kumar

Tech. Co-ordinator Mr. Pankaj Soni

"Two Days Workshop on Electronic Circuit Design"

at

Department of Physics RPS Degree College, Balana, Mahendergarh-123029 Programme

17 February, 2021

9:15 AM - 9:45 AM

Registration (Nanojunction Research Lab PG block)

9:45 AM - 10:45 AM

Lecture session (Lecture Hall II, PG Block)

Lecture l

Basic introduction of electronic components

Mr. Naveen Kumar, Department of Physics, RPS Degree College, Balana, Mahendergarh

10:45 AM - 11:45 AM

Practical session (Department of Physics, Lab 1 and Lab 2, PG block)

Identification of electronic components.

11:45 AM -12:45 PM

Lecture session (Lecture Hall II, PG Block)

Lecture II

Designing of electronic circuits

Dr. Mahesh Yadav, Director, RPSGOI, Balana, Mahendergarh.

12:45 PM - 01:15 PM

Lunch

01:15 PM - 03:15 PM

Practical session (Department of Physics, Lab 1 and Lab 2, PG block)

Designing of basic circuits

- 1. Logic Gates
- 2. Voltage regulator
- 3. Half wave and full wave rectifier
- 4. Application of Operational Amplifier (op-amp) as summing, difference, integrator, differentiator, comparator.

18 February, 2021

9:15 AM - 10:30 AM

Lecture session (Lecture Hall II, PG Block)

Lecture III

Mini Project Designing

Mr. Pankaj Soni, Department of Electronics & Communication Engineering, RPSEC, Balana,

M. Garh

10:30 AM - 12:45 PM

Practical session (Department of physics, Lab 1 and Lab 2 PG block)

12:45 PM - 01:15 PM

Lunch

01:15 PM - 03:00 PM

Closing ceremony and prize distribution (Seminar Hall, B.Tech. RPSEC, M. Garh)

Atundra 2021

NE, div

रोहतक -महेन्द्रगढ़ Date 29 Jun 2021

आरपीएस कॉलेज में तीन दिवसीय राष्ट्रीय कार्यशाला का शुभारंम

हरिभूमि न्यूज 🕪 महेंदगढ़

आरपीएस कॉलेज बलाना के भूगोल विभाग में तीन दिवसीय राष्ट्रीय कार्यशाला का शुभारंभ हुआ। यह कार्यशाला एक्सेल और एसपीएसएस पर आंकडा विश्लेषण विषय पर आयोजित की जा रही है। कार्यशाला का शुभारंभ आरपीएस संस्थान के डायरेक्टर और प्रोग्राम के नुख्य अतिथि डा. महेश यादव के प्रेरक वचनों के साथ हुआ। कार्यक्रम को कॉलेज के प्रिंसिपल डा. देवेंद्र कादयान ने भी संबोधित कर कार्यशाला के महत्व पर प्रकाश डाला। कार्यशाला के कंवेनर और भूगोल विभागाध्यक्ष डा. हेमंत कुमार ने बताया कि लॉकडाउन के इसे दौर में स्टूडेंट्स को प्रेक्टिकल नॉलेज की कमी न खले इसलिए यह ऑनलाइन कार्यशाला आयोजित



महेंद्रगढ़। कार्यशाला में विचार वक्त करते हुए।

फोटो : हरिभूमि

की गई। साथ ही इस आयोजन के द्वारा देश के प्रतिष्ठित संस्थानों के विद्वानों से कालेज के छात्रों को रूबरू होने का मौका भी देना लक्ष्य है। कार्यशाला में सोमवार के मुख्य वक्त हरियाणा केंद्रीय विश्वद्यालय के अर्थशास्त्र विभाग की सहायक आचार्य रेनू सिंह थी। मुख्य अतिथि ने दिन भरी चली कार्यशाला में माइक्रोसॉफ्ट एक्सेल पर डाटा

एनालिसिस की बारीकियों से अवगत कराया। कार्यशाला के दूसरे दिन के वक्ता टाटा इंस्टिट्यूट ऑफ सोशल साइंस रिसर्च टिस्स हैदरावाद के सहायक आचार्य डा. अरविंद पांडे होंगे। कार्यक्रम का संयोजन राहुल शर्मा एवं आयोजक सचिव की भूमिका में प्रीती देवी एवं अनिल कुमार ने सक्रीय रूप से योगदान दिया।

AV

आरपीएस कालेज में कार्यशाला का समापन



हरिभूमि न्यूज 🙌 महेंदगढ़

आरपीएस कॉलेज के भूगोल विभाग द्वारा डाटा अनलायसिस विषय पर आयोजित तीन दिवसीय कार्यशाला बुधवार को सम्पन्न हुई। बुधवार को कार्यशाला की शुरूआत टाटा इंस्टीट्यूट ऑफ सोशल साइंस के सहायक आचार्य डॉ. अरविंद पांडे के एसपीएसएस द्वारा आंकड़ा विश्लेषण की विधियों को समझने के साथ हुआ। ट्रेनिंग सत्र समापन के बाद सिम्मिलित अभ्यर्थियों का ऑनलाइन एग्जाम लिया गया। साथ ही प्रतिभागियों से कार्यक्रम के संबंध में फीडबैक भी लिया गया। अंत में कार्यशाला समापन समारोह के मुख्यतिथि गवर्नमेंट पीजी कालेज नारनौल के वरिष्ठ प्राध्यापक प्रोफेसर चंद्रमोहन ने संबोधित किया। उन्होंने आयोजकों को दी बर्धाई: इस अवसर पर भूगोल विभाग के अध्यापक राहुल शर्मा, अनिल कुमार एवं प्रीती देवी भी उपस्तिथ रहे। कार्यशाला के सफल आयोजन पर कालेज के निदेशक डॉ. महेश यादव, रजिस्ट्रार डॉ. देवेंद्र यादव, डीन डॉ. यशपाल शर्मा, पीजी हेड नरेश कुमार एवं विभिन्न विभागों के विभागाध्यक्षों, शिक्षकों ने आयोजकों और प्रतिभागियों को बधाई दी।

कार्यशाला को सफल बताते हुए ऐसे कार्यक्रमों के निरंतर किये जाते रहने पर जोर दिया। कार्यक्रम को कॉलेज के प्राचार्य डॉ. देवेंद्र कादयान ने भी संबोधित कर कार्यशाला के सफल आयोजन पर आयोजक मंडल और प्रतिभागियों को बधाई दी। कार्यक्रम का समापन करिजाला के कनविनर डॉ. हेमंत कुमार के धन्यवाद प्रस्ताव के साथ हुआ।

ELE HIE

आरपीएस कालज म शुरू हुआ

रोहतक -महेन्द्रगढ़ Date 7 July 2021

कार्यक्रम छह जुलाई से 19 जुलाई तक ऑनलाइन चलेगा

मित्रिटा उवलपव

हरिमूमि न्यूज≯भ महेंदगढ़

आरपीएस कॉलेज में दो सपाह के 'फेकल्टी डवेलपमेंट प्रोग्राम' का शुभारंभ सोमवार को किया गया। यह कार्यक्रम छह जुलाई से 19 जुलाई तक ऑनलाइन माध्यम से चलेगा। जिसमें देश के कई राज्यों के प्रतिभागियों ने नामंकन कराया है। यह प्रोग्राम आरपीएस कालेज बलाना के भूगोल विभाग द्वारा दिल्ली विश्विद्यालय के स्वामी श्रद्धानंद कॉलेज के भूगोल वि



महेंद्रगढ़। आनलाइन कार्यक्रम में भाग लेते हुए। फोटो : हरिभूमि

के साथ मिलकर आयोजित किया जा रहा है। कार्यक्रम को स्वामी श्रद्धानंद कॉलेज के प्रिंसिपल डॉ. प्रवीण गर्ग और आरपीएस कॉलेज के प्रिंसिपल डॉ. देवेंद्र कादयान ने

संवोधित कर आयोजकों और प्रतिभागियों को सफल कार्यक्रम के लिए शुभकामनाएं दी। कार्यक्रम के मुख्य अतिथि हरियाणा केंद्रीय विश्वद्यालय के उपकुलपित प्रो. आरसी कुहाड़ थे। मुख्य अतिथि ने भौगोलिक सूचना प्रणाली के बढ़ते महत्व पर प्रकाश डालते हुए इस विषय पर आयोजित फैकेल्टी डवलपमेंट प्रोग्राम को बेहद अहम बताया। उन्होंने जीआईएस को आर्थिक एवं प्रादेशिक नियोजन के लिए बेहद अहम बताया। यह एक बहु-विषयक तकनीकी क्षेत्र है, जो कई प्रकार से विकास लक्ष्य पाने में अहम भूमिका निभाता है।



हिंद्रगढ भास्कर 12-08-2021

खलत पारवारा का उजाड़न का काय किया है। आर विरद्ध खानपुर माजूद था

अलावा अनक पदाधकारा व कायकता शामल रहे।

भारपाएस कार्लज में 80 पहली व 80 को दूसरी डोज ल

मस्कर न्यूज महेंद्रगढ

आरपीएस कॉलेज बलाना में बुधवार को एनएसएस टीम के सौजन्य से एक कॉलज प्रवंधन समिति ने कैम्प में मौजू मुत्री देवी व बबीता देवी के पहुंचने पर माधागढ़ पोएसचसा प्रभारी डॉ. नीरज सुबर 9 बंजे कैंप का शुभारंभ हुआ राजेश डागर ने बताया कि बुधवार क सभी लोगों को निःशुल्क मास्क ब्रितरण सफ्त आयाजन हुआ। इस टीम में दिवसीय कोरोना वैक्सिनेशन कैम्प क व विद्यार्थियों ने पस्ती व दूसरी डाज भा किया कॉलंज एनएसएस प्रभारी ड यादव, डॉ. दिनेश यादव, अजीत सिंह निसमें कॉलेज प्रबंधन समिति सहित त्नएसएस टीम ने भव्य स्वागत किया आरपीएस कॉलेज प्रबंधन समिति व कमचारियाँ, धन्यवाद किया।

80-80 लोगों ने लगवाई। इस कार्यक्रम लावाई। पहला व दूसरा डाज लगभग यादव ने सभी उपस्थित जनों को कोरोन के बाद पीएचसी प्रभाग डॉ. नीरज कादयान, उप-प्राचार्य डॉ. जेके गोठवाल सहित सभी शिक्षकों ने कैम्म टीम को यदव द्वारा भारतीय संस्कृति के श्रेष्ठ दा। कालज फाउंडर डायरेक्टर डॉ. ओपी वैक्सीन का महत्व व कोर्पेना महामारी के यादव, र्राजस्ट्रार डॉ. देवेन्द्र यादव, डी-धन्यवाद व आभार प्रकट किया। कैम्प त्योहार तीज महोत्सव की शुभकामना थ्रो. राजेन्द्र यादव, प्रिंसिपल डॉ. देवेन्द्र समापन पर कलिज डायरेक्टर डो. महर कैम्प में आई पूरी चिकित्सक टीम् क देते हुए कहा कि हम सभी को कोरोन वेबसान अवश्य लगवाना चाहिए। उन्हो त सजा व जाग्रस्क रहने की सलाह



आरपीएस कॉलेज में आयोजित डेंप में वैक्सीन लगाते हुए स्वास्थ्य कर्मी।