

Central University of Dimachal Pradesh (ESTABLISHED UNDER CENTRAL UNIVERSITIES ACT 2009) Dharamshala, Himachal Pradesh-176215



# NAAC Criterion-V

Key Indicator -5.1.3

# 2) Copy of circular/brochure/report of the event photographs with date and caption for each scheme or event

# **5.1.3Evidences**



Central University of Himachal Pradesh, Dharamshala,

Kangra





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1	Copy of circular/brochure/report of the event photographs with date and caption for each scheme or event	1-201

### LIST OF CAPACITY DEVELOPMENT AND SKILL ENHANCEMENT ACTIVITIES

### 1. Soft skills

### **2.** Language and communication skills

### 3. Life skills (Yoga, physical fitness, health and hygiene)

### 4. Awareness of trends in technology

S. No.	NAME OF PROGRAMME	DEPARTMENT	DATE	PAGE NO.
1.	WORKSHOP ON PREVENTION OF	DEPARTMENT OF	11-12 FEBRUARY	1-2
	SUBSTANCE ABUSE	SOCIAL WORK	2017	
2.	AWARENESS AND	DEPARTMENT OF	13 FEBRUARY	3-4
	SENSITIZATION PROGRAM ON	SOCIAL WORK	2017	
	PREVENTION OF SUBSTANCE			
	ABUSE			
3.	INTERNATIONAL YOG DAY	YOG DHARA CLUB	21 JUNE 2017	5
	CELEBRATIONS	CUHP		
4.	NATIONAL SEMINAR ON	SCHOOL OF EARTH	24 AUGUST 2017	6
	EMERGING TRENDS IN	AND		
	ENVIRONMENTAL SCIENCE AND	ENVIRONMENTAL		
	TECHNOLOGY	SCIENCES		
5.	XXII NATIONAL SYMPOSIUM	DEPARTMENT OF	8-10 NOVEMBER,	7-11
	(NSU-2017) ON ADVANCES IN	PHYSICS &	2017	
	ULTRASONICS AND MATERIALS	ASTRONOMICAL		
	RESEARCH	SCIENCE		
6.	WORKSHOP ON MEDIA &	CUHP LIBRARY AND	25 OCTOBER-1	12
	INFORMATION LITERACY FOR	CENTRE FOR	NOVEMBER, 2017	
	RESEARCHERS	DEVELOPMENT OF		
		MULTIMEDIA		
		SYSTEMS		
7.	3-DAY CONFERENCE ON THEME	CUHP	2-4 DECEMBER	13-16
	IN THE PATH OF BUDDHA AND		2017	
	GANDHI; A CONVENTION FOR			
	GLOBAL PEACE'			
8.	ONE DAY CAPACITY BUILDING	DEPARTMENT OF	2017-18	17
	PROGRAMME ON 'COMPUTER	SOCIAL WORK		
	APPLICATION FOR SOCIAL			
	WORKERS'		2 4 5 5 11 2 2 4 2	40
9.	INTERNATIONAL FACT CHECK	DEPARTMENT OF	3 APRIL 2018	18
	DAY CELEBRATION EVENT	JOURNALISM AND		
10		CREATIVE WRITING	7.44.0402.040	10.00
10.	ONE-WEEK WORKSHOP ON	DEPARTMENT OF	7-11 MAY 2018	19-20
	ECONOMETRICS	ECONOMICS &		
		PUBLIC POLICY	4445 MAN 2060	24.22
11.	TWO-DAY WORKSHOP ON	DEPARTMENT OF	14-15 MAY 2018	21-22

	ECONOMETRICS	ECONOMICS & PUBLIC POLICY		
12.	INTERACTION AND DEBATE SESSION	SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA	16 MAY, 2018	23
13.	ONE DAY WORKSHOP ON FEATURE WRITING	DEPARTMENT OF JOURNALISM AND CREATIVE WRITING	22 OCTOBER 2018	24
14.	A SESSION ON COUNSELLING THEORY AND PRACTICE AND STRESS COPY MECHANISM	DEPARTMENT OF SOCIAL WORK	2018	25
15.	WORKSHOP ON NUCLEAR FUSION REACTIONS AND SIMULATIONS	DEPARTMENT OF PHYSICS & ASTRONOMICAL SCIENCE	12-13 NOVEMBER, 2018	26-27
16.	IN SILICO APPROACH FOR MODELLING NEW MATERIALS: METHODOLOGY & APPLICATIONS	DEPARTMENT OF PHYSICS & ASTRONOMICAL SCIENCE	JANUARY 14-20, 2019	28-36
17.	ONE-WEEK WORKSHOP ON ECONOMETRICS	DEPARTMENT OF ECONOMICS	13-17 MAY 2019	37-38
18.	TWO DAYS WORKSHOP ON INDIAN MATHEMATICS	DEPARTMENT OF MATHEMATICS	13-14 SEPTEMBER, 2019	39-41
19.	SCREENING OF FEATURE FILM, MASAAN	SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA	16 OCTOBER, 2019	42
20.	WORKSHOP ON FACT CHECKING AND NEWS VERIFICATION	SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA	18 OCTOBER, 2019	43
21.	TWO-DAY NATIONAL SEMINAR ON ANALYTICAL ASPECTS OF DYNAMICS	SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS	22-23 NOVEMBER, 2019	44-47
22.	WEBINAR ON'STOCK MARKET IS A MIRROR OF ECONOMY'. A MYTH OR REALITY	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	9 JANUARY, 2020	48
23.	WEBINAR ON 'ONLINE ACADEMIC RESOURCES AND SEARCH TOOLS'	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	26 FEBRUARY, 2020	49
24.	WEBINAR ON"PREPARING REVIEW OF STUDIES THROUGH SLR AND BIBLIOMETRICS" FOR	SCHOOL OF COMMERCE AND MANAGEMENT	08 MARCH, 2020	50-53

	RD STUDENTS	STUDIES		
25.	ONLINE WEBINAR ON" GENOME-WIDE CHANGES	DEPARTMENT OF PLANT SCIENCE	15 MARCH, 2020	54-55
26.	UNDER MICROGRAVITY ONLINE NATIONAL CONFERENCE "ENVIRONMENTAL POLLUTANTS AND CANCER (4 SESSIONS)	SCHOOL OF LIFE SCIENCES	20-21 MAY, 2020	56
27.	INTERNATIONAL WEBINAR ON INNOVATION IN CROP IMPROVEMENT UNDER CHANGING CLIMATE CONDITIONS (3 SESSIONS)	SCHOOL OF LIFE SCIENCES	28-29 MAY, 2020	57-58
28.	NATIONAL WEBINAR ON "STRATEGY FOR MANAGING PERSONAL FINANCE INCLUDING MUTUAL FUNDS DURING AND AFTER COVID-19"	HPKVBS, SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	10 JULY, 2020	59
29.	WEBINAR ON AGRICULTURE REFORM ACTS, 2020:'A ROAD AHEAD'	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	4 DECEMBER, 2020	60
30.	E-WORKSHOP ON ADVANCED EXCEL	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	5 DECEMBER, 2020	61
31.	WORKSHOP ON 'SAMPLE SIZE DETEMINATION; METHODOLOGY AND ISSUE'	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	20 FEBRUARY	61
32.	INTERNATIONAL WORKSHOP ON GEOMETRY OF CONTINUOUS FRACTIONS:RAMANUJAN AND HIS SUCCESSORS	SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS AND CENTRE FOR VEDIC MATHEMATICS STUDIES	14-15 SEPTEMBER 2020	62-64
33.	NATIONAL WEBINAR ON COMMODITY DERIVATIVES MARKET	SCHOOL OF COMMERCE AND MANAGEMENT STUDIES	17 SEPTEMBER	65
	WEBINAR ON LABOR	SCHOOL OF COMMERCE AND	OCTOBER 2020	66
34.	REFORM,2020: A ROAD AHEAD.	MANAGEMENT		

	BRANDING ON LINKED IN	COMMERCE AND MANAGEMENT STUDIES	2020	
36.	INTERNATIONAL WORKSHOP ON SRINIVASA RAMANUJAN: THE MAN BEYOND INFINITY	SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS AND CENTRE FOR VEDIC MATHEMATICS STUDIES	22 DECEMBER 2020	68-71
37.	ONLINE INTERNATIONAL CONFERENCE ON THEORETICAL ASPECTS OF NUCLEAR PHYSICS	DEPARTMENT OF PHYSICS AND ASTRONOMICAL SCIENCES (DPAS)	FEBRAURY 15-20, 2021	72-76
38.	WEBINAR ON 'WOMEN IN SCIENCE, EDUCATION AND RESEARCH'	SCHOOL OF LIFE SCIENCES	24 FEBRUARY, 2021	77
39.	MODEL UNITED NATIONS (MUN)	DEPARTMENT OF POLITICAL SCIENCE	1 SEPTEMBER, 2021	78
40.	NATIONAL WEBINAR ON 'RELEVANCE OF VEDIC MATHEMATICS IN TODAY'S ERA- आज के संदर्भ में वैदक गदित की प्रासंदगकता'	SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS AND CENTRE FOR VEDIC MATHEMATICS STUDIES	3 SEPTEMBER, 2021	80-81
41.	SCREENING OF FEATURE FILM, EEB ALLAY OO! AND HIGH GROUNDS AND FILM APPRECIATION ESSAY COMPETITION	SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA	26 OCTOBER, 2021	82-85
42.	RESEARCH METHODOLOGY WORKSHOP	DEPARTMENT OF ECONOMICS & PUBLIC POLICY	27 OCTOBER-1 NOVEMBER 2021	86-88
43.	TRAINING PROGRAM ON "REPORTING OF EDUCATION RELATED NEWS"	SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA	28 OCTOBER, 2021	89-92
44.	WORKSHOP – संस्कृत सम्भाषण कार्यशाला	DEPARTMENT OF SANSKRIT	09-23 NOVEMBER, 2021	93-100
45.	LECTURE ON 'MUSHROOM CULTIVATION – A CONSENSUS OR CORUNDUM'	DEPARTMENT OF PLANT SCIENCE	15 NOVEMBER, 2021	101-102
46.	ONE WEEK NATIONAL WORKSHOP (ONLINE) ON PRINCIPLES OF VEDIC MATHEMATICS	SRINIVASA RAMANUJAN DEPARTMENT OF MATHEMATICS AND	8-12 NOVEMBER 2021	103-105

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		MATHEMATICS		
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		MASS		
		COMMUNICATION		
48.	LECTURE ON 'NEWSPAPER	DEPARTMENT OF	24 NOVEMBER,	107
	SEMIOLOGY AND ADVERTISING'	JOURNALISM AND	2021	
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49.	MODEL UNITED NATIONS ON	DEPARTMENT OF	10 DECEMBER,	108-114
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50.	CELEBRATION OF NATIONAL	SRINIVASA	22 DECEMBER,	115-118
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52.	NATIONAL WORKSHOP ON	DEPARTMENT OF	23 JANUARY, 2022	120-122
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## Central University of Himachal Pradesh

(Established under Central Universities Act 2009) Shahpur, District – Kangra, Himachal Pradesh - 176206



Sponsored By,

National Institute of Social Defence

Mininstry of Social Justice and empowernment

Government of India.



Organized by,

Department of Social Work Central University of Himachal Pradesh, Kangra, H.P.

### Chairman:

Prof. Hans Raj Sharma

### **Convenor:**

Ms. Ambreen Jamali

### Venue:

Seminar Hall, TAB, CUHP, Shahpur, District Kangra, H.P., India

### CAPACITY BUILDING PROGRAM

### FOR M.S.W. STUDENTS

### ON

### **PREVENTION OF SUBSTANCE ABUSE**

Dates: 11.02.2017-12.02.2017

### About the Workshop:

Drug, Alcohol & Substance Abuse is a big threat to the country and is destroying the present generation and humanity at large. There is a constant war between people who are trading in drugs and people who want to stop this. Government and NGO cannot do this alone; people have to make immense contribution in curbing this menace. Generating Awareness, Sensitizing, educating masses and training Workers who are dealing with this issue can be a step to curb this menace. This workshop will impart skills to Professional Social Workers to tackle with the issue in a more scientific manner.

### **Objectives of Workshop:**

- Activity based learning skills for social workers in prevention of substance abuse.
- Training participants to facilitate advocacy in reduction of substance abuse.
- Imparting Counseling Skills to participants to deal with drug abused.

### **Report on Capacity Development and Skills Enhancement Activities**

Name of the Activity: Capacity Building Program for M.S.W. Students on Prevention of Substance Abuse

Date: 11.02.2017-12.02.2017

Number of Participants: 29

Name of the Agencies/Consultants Involved: National Institute of Social Defense Ministry of Social Justice and Empowerment Government of India

**Details of the Activity:** 



A Capacity Building Program for MSW Students on Prevention of Substance Abuse was organisd in collaboration with National Institute of Social Defense Ministry of Social Justice and Empowerment Government of India. Representatives of Gunjan Organisation for Community Development also participated in this programme.

Students informed about the government policies which are being implemented through the National Institute of Social Defence regarding prevention of substance abuse.

In the two-days event various strategies for generating awareness in the community regarding this issue was discussed. Role play sessions were conducted with the students. Sessions were also held on the role of women and families in preventing this problem. A session was conducted on the integration of social casework in this area of social work practice. This is a major area of work with school children and youth. The



students were also informed about the role of community radio in generating awareness. Faculty members of Department of Social Work participated in the event.

> Head Department of Social Work

### Central University of Himachal Pradesh

(Established under Central Universities Act 2009) Shahpur, District – Kangra, Himachal Pradesh - 176206





AWARENESS AND SENSITIZATION PROGRAM

### FOR UNIVERSITY STUDENTS

ON

### **PREVENTION OF SUBSTANCE ABUSE**

Dates: 13.02.2017

Venue: Conference Hall, Temporary Academic Block Central University of Himachal Pradesh, Tehsil Shahpur, District Kangra, H.P.

### **Organized by,** Department of Social Work Central University of Himachal Pradesh Dharamshala, District Kangra, H.P.

Sponsored by,

National Institute of Social Defense Ministry of Social Justice and Empowerment Government of India.

### About the Workshop:

Drug, Alcohol & Substance abuse is one of the alarming contemporary issues; therefore sensitization and Awareness is required among the youths for its prevention. Numerous efforts are being carried out through various interventions for various target groups by many governmental and Non Governmental agencies, but still there is a need for awareness among masses. Thus, this proposed workshop will generate awareness among the youths for prevention of Substance abuse.

### **Objectives of Workshop:**

- Awareness for prevention of substance abuse among university students.
- Sensitizing youths for prevention of Substance abuse

#### **Report on Capacity Development and Skills Enhancement Activities**

Name of the Activity: Awareness and Sensitization Program for University Students on Prevention of Substance Abuse

Date: 13.02.2017

Number of Participants: 200

Name of the Agencies/Consultants Involved: National Institute of Social Defense Ministry of Social Justice and Empowerment Government of India

### **Details of the Activity:**

An awareness and sensitisation programme for universities students on the topic of 'Prevention of Substance Abuse' was held by the Department of Social Work.

Substance abuse has emerged as a major concerned in the state of Himachal Pradesh and it is a major area of social work engagement. Social work students are being employed in the various drug rehabilitation centres and also in the various organisation which are working to curb this menace.

During the session the students where made aware about the types of substances being abused and the major causes which drive a person towards substance abuse. The students were also informed about the various legislations related to substance abuse.

The students were also told about the strategies being adopted by the government to curb this problem. Students were divided into small groups and were asked to prepare a presentation and also design awareness strategies for the community. The students used innovative techniques like street play, posters etc based on the session and made presentations. The programme ended with a vote of thanks. Faculty members of Department of Social Work participated in the event.

Head

#### **Department of Social Work**



INTERNATIONAL YOGA DAY CELEBRATIONS ON 21 JUNE, 2017

**Registration Form** National Seminar on Emerging Trends in **Environmental Science and Technology** (24 August, 2017)

Name: Prof./ Dr./ Mr./ Ms.: .....

Designation:

Organization:

Mailing Address :

E-mail:

Presenting a poster : Yes / No

Title of the poster : .....

Accommodation required: Yes / No

Details of the Bank Draft:

Draft No. & Date: ..... Amount Rs.

Issuing Bank : .....

Signature

# National Seminar on

Emerging Trends in Environmental Science and Technology

**Organised** by School of Earth and Environmental Sciences **Central University of Himachal Pradesh** Dharamshala

> Sponsored by PerkinElmer India Pvt. Ltd

Venue Temporary Academic Block, Central University of Himachal Pradesh Shahpur, Kangra -176206

24 August, 2017

#### Vision of the Seminar

Survival of human being on the planet Earth depends on the sustainable use of available natural resources that further needs continuous emergence of environmental sciences and its transformation to sustainable technologies. Current environmental issues viz. Global Climate Change, Solid Waste Management etc. have compelled us to understand our environment more deeply. Advanced Analytical Techniques have always been enabling environmental scientists to drive their research effectively and to gain more critical insights from their experiments. Technological advancements have always been a continuous phenomenon, and to stay updated, it is important that there is a two way knowledge sharing. To address this objective, a National Seminar on Emerging Trends in Environmental Science and Technology has been envisaged to discuss technological progresses in analytical techniques platforms and to give an overview of application horizon across multidisciplinary research conducted by environmental scientists.

#### **Organizing Committee:**

- Dr. Deepak Pant, Dean, SoEES, CUHP
- Dr. A. K. Mahajan, Professor, SoEES, CUHP Dr Musthag Ahmad, Associate Professor, SoEES, CUHP Dr. Ankit Tandon, Assistant Professor, SoEES, CUHP Dr. Anurag Linda, Assistant Professor, SoEES, CUHP Dr. D. S. Rana, Assistant Professor, SoEES, CUHP

#### **Chairman & Convener** Dr. Deepak Pant, Dean, SoEES, CUHP

**Organizing Secretaries** Dr. Ankit Tandon & Dr. Anurag Linda

#### **Registration Fee**

There is no registration fee, however, an advance registration is needed.

#### Abstract

Interested participants are requested to send an extended abstract of not more than 500 words, comprising of brief introduction of maximum 150 words, methodology of maximum 100 words and important results with conclusions in maximum 200 and 50 words respectively, to the chairman of the seminar before 10th August, 2017.

#### Poster

Participant, whose abstract has been accepted, will present his/her poster. Posters should be of 33" x 42" size with portrait orientation.

#### **Calendar** of **Events**

Deadline for submission of :-

Abstracts & Registration form:

10<sup>th</sup> August, 2017 Communication of acceptance: 15<sup>th</sup> August, 2017

Venue: Temporary Academic Block, Central University of Himachal Pradesh, Shahpur, Kangra -176206

#### Accommodation

Accommodation is available in the Hotels which can be arranged only on advance payment. The city hotel tariffs are from Rs. 1000 to Rs. 3000

#### Contacts

All correspondence should be addressed to

#### Dr. Deepak Pant

**Chairman & Convener Organizing Committee** Dean, School of Earth and Environmental Sciences Central University of Himachal Pradesh Temporary Academic Block, Shahpur, Distt. Kangra-Himachal Pradesh Tel: 01892-237385-88 ext 309 Mob: 09816639032 Email: dpant2003@gmail.com

# XXII National Symposium (NSU-2017)

on

# Advances in Ultrasonics and Materials Research

(November 8-10, 2017)



Organized by

Department of Physics & Astronomical Science,

Central University of Himachal Pradesh, Dharamshala, HP-176215

&

Ultrasonics Society of India, National Physical Laboratory, New Delhi



Website: <u>www.cuhimachal.ac.in</u>, <u>www.ultrasonicsindia.org</u> Email: <u>padmnabhrai@gmail.com</u>, <u>jagdishphysicist@gmail.com</u> Phone: +91-1892-237285, +91-9857963538

## Venue

Central University of Himachal Pradesh, Dharamshala, Dist. Kangra, HP-176215

	Important Dates	
Submission of Manuscript	:	September 15, 2017
Confirmation of Acceptance	:	September 30, 2017
Registration	:	October 15, 2017
Request for Accommodation	:	October 30, 2017
Date of Conference	:	November 8-10, 2017

### **Tentative Invited Speakers**

- Dr. Vikram Kumar, Department of Physics, IIT Delhi, President, Ultrasonics Society of India (USI)
- Dr. Raja Ram Yadav, Vice Chancellor, VBS Purvanchal University, Vice President, USI
- Dr. P. K. Ahluwalia, Department of Physics, Himachal Pradesh University
- Dr. Vilas A. Tabhane, Department of Physics, Pune University, Former Director, Institute of Physics
- Dr. Prabhakar Singh, Department of Physics, IIT BHU
- Dr. Shushil Auluck, Department of Physics, IIT Roorkee, NPL New Delhi
- Dr. Arti Kashyap, Department of Physics, IIT Mandi
- Dr. Satish Kumar Dubey, Instrument Design and Development Centre, IIT Delhi
- Dr. Pawan Kumar Tyagi, Department of Physics, Delhi Technical University
- Dr. Rita Pakary, Department of Physics, Ravenshaw University
- Dr. OSKS Sastri, Department of Physics, Central University of Himachal Pradesh
- Dr. Devraj Singh, Amity School of Engg. and Technology, Indra Prasth University New Delhi
- Dr. V. R. Singh, Vice-President, USI
- Dr. Yudhisther Kumar Yadav, Secretary, USI, NPL New Delhi
- Dr. M. Srinivas, Department of Physics, M. S. University of Baroda

### **Objectives and Scope**

The materials have always played a lead role in taking the human understanding of nature to new levels. The research and developments in material sciences and ultrasonics has brought many new materials with never attained desirable properties. These new materials provide the scientists and engineers with vast options to practice their creativity and come up with new technologies for improving quality of life. This conference will bring together eminent experimental and theoretical researchers working in various areas of material science and in the field of ultrasonics to discuss and share their ideas. The main focus of the conference will be around following areas:

Nanomaterials and Their Applications; Potential Applications of CVD Techniques; Nanoscale Electronics and Photonics; Plasmonics and Metamaterials; Energy Harvesting Materials, Modern Superconducting Materials, Sensors and Applications; Materials for Optical Applications; Ultrasonics and its Applications in Material Science, NDT, Underwater Acoustics, Biomedical Ultrasound, Sonochemistry, Physical Acoustics; Dirac Materials; Modelling and Simulations of Materials; Multifunctional Materials; Carbon based Smart Materials; Ancient Indian Science & Technology.

#### **Central University of Himachal Pradesh (CUHP)**

The Central University of Himachal Pradesh has been established under Central Universities Act 2009 of Indian Parliament and has been operating near beautiful city Dharamshala in Himachal Pradesh since 2010. The University is funded and regulated by the University Grants Commission (UGC). Currently CUHP has a total of 11 schools of studies in different areas varying from basic sciences, business administration, and tourism & travel.

The department of Physics and Astronomical Science is one of the departments under School of Physical and Material Sciences. Currently department is offering post graduate (M.Sc.) and undergraduate courses (B.Sc.-Honours in Physics) programs. The main objective of the department is to establish high standards to education, intellectual discourse and professional excellence in tandem with ethical values leading to well-being of the society. Department has highly qualified faculty with expertise in different areas of physics such as Material science, Nuclear and Particle Physics, Astronomical Science, and Nanomaterials. The expertise of faculty varies from hard core theoretical physics to cutting edge areas of experimental physics. In days to come, the department of Physics and Astronomical Science aims to establish state-of-the-art research facilities in different areas of physics and come up as one of the leading groups in research and innovation.

### Ultrasonic Society of India (USI)

The Ultrasonic Society of India (USI), founded in 1974 at NPL, has been actively promoting research and development in ultrasonics and related areas for more than four decades. It has organized more than 40 National and International conferences/symposia in various parts of the country. Society has instituted awards for encouragement to young researchers and is presented during the annual Symposium. The Society also publishes "*Journal of Pure and Applied Ultrasonics*" (JPAU). A large number of scientists, manufacturers, academicians and students have been benefited from the Society's activities (For details visit: <u>www.ultrasonicsindia.org</u>).

### **Submission of Manuscript**

The full manuscript should be typed in the Times New Roman 12 font size with maximum length of 3 pages (including figures). The manuscript should include the title in upper case, name(s) of the authors, the author's institution(s) with complete address and e-mail with 4-6 keywords. The soft copy (PDF file) of the manuscript should be submitted to <u>aumr.cuhp2017@gmail.com</u>. At least one of the authors should register for the symposium. The paper(s) received without the registration fee will not be included in the conference. The proceedings of the conference will be published in *Journal of Pure and Applied Ultrasonics* (JPAU) (UGC-Indexed Journal).

### **Registration Fee**

Registration fee covers conference kit, certificate, refreshments, and lunch. Participants have to pay separately for their accommodation. The fees must be sent to Dr. Padmnabh Rai by DD drawn in Favour of Finance Officer, Central University of Himachal Pradesh payable at Dharamshala (HP) or online transfer to university account [Name of the Bank: Canara Bank Dharamshala; Account name: Central University of Himachal Pradesh; Account number: 2062101009593; IFSC Number: CNRB0002062], before the due date to confirm registration.

Research Scholars : Rs. 1500.00	Industry Delegates: Rs. 3000.00
Faculties & Scientists : Rs. 2000.00	USI Members : Rs. 1500.00

### **Boarding/Lodging**

Accommodation will be provided on a "first come first serve" basis in different hotels / nearest guest house to the venue at negotiated price. Necessary transport will be provided from hotel/guest house to venue of conference. Necessary payment should be made by the delegate to the respective hotel. In case candidates need transport from nearest airport or railway station, organizers can arrange the same for which delegates will have to pay applicable charges.

### About Dharamshala

Dharamshala is a place with profile and is known worldwide. Serene Location, pleasant climatic condition, spiritual atmosphere of the location provides an attractive ambience conducive to academic pursuits. Located at footsteps of beautiful Dhauladhar range of Himalayas, the city of Dharamshala's many magnificent places to visit. A few to mention are: McLeodGanj, the home place of renowned spiritual leader Dalai Lama, International Cricket Stadium, Norbulingka monastery famous for beautiful ambience and Tibetan culture, famous Naddi village offering mesmerizing view of Dhauladhar. An exhaustive list of tourist destination near Dharamshala can be found at <a href="http://www.hill-stations-india.com/dharamsala/">http://www.hill-stations-india.com/dharamsala/</a>.

### **Important Note**

To encourage young researchers and scientists, the USI society will give the following award:

- o Dr. S. Parthasarathy Memorial Award for the best paper published in the Journal of Pure and Applied Ultrasonics,
- o Dr. M Pancholy Memorial Award for the best oral paper presented at National Symposium on Ultrasonics
- Dr. T. K Saksena Memorial Award, given to a student who has obtained a Ph.D. degree, for his/her work in the field of ultrasonics or allied area
- o Best Poster Paper Award from Ultrasonics Society of India
- o Best Poster Paper NSU-2017 award from Organizers

		Organiz	ing Co	ommittee		
<ul> <li>Dr. B. C. Chauhar</li> <li>Dr. Padmnabh Ra</li> <li>Dr. Jagdish Kuma</li> <li>Dr. Rajesh Kuma</li> <li>Dr. Ayan Chatterj</li> <li>Dr. D. S. Verma, G</li> <li>Dr. SurenderVerm</li> <li>DR. K.S. Attri, GI</li> <li>Dr. Ravinder Sing</li> <li>Dr. Rakesh Kuma</li> <li>Dr. Subhankar Ch</li> <li>Dr. Dilbag Singh,</li> <li>Mr. Arun Bhatia, J</li> </ul>	Dharamshala (HP) , Pro Vice Chancello i Department of Phy ramshala (HP) sical & Material Sci omical Science, CU i, UGC-Assistant 1 ical Science, CUHP , Assistant Professon nce, CUHP, Dharan ry Singh, UGC-Assista omical Science, CU mar Yadav, Ultraso hi, India	Honorable Vice or, CUHP, Dharam sics & Astronomic ences; Head, Depa HP, Dharamshala Professor, Departr , Dharamshala (HF c, Department of P nshala (HP) ant Professor, Depa HP, Dharamshala (HF) ant Professor, Depa HP, Dharamshala (HP) ant Professor, Depa HP, Dharamshala (HP) a (HP) a (HP) a (HP) a (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) a (HP) a (HP) a (HP) a (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) bala (HP) bala (HP) a (HP) a (HP) a (HP) bala (HP) bala (HP) bala (HP) bala (HP) bala (HP) a (HP) a (HP) a (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP) a (HP) bala (HP) bala (HP) a (HP)	shala al rtment (HP) nent of ') 'hysics urtment (HP)	National Advis Prof. Vikra Ultrasonics S Prof. I.V. Mi Dr. A. K. M CUHP Dr. Deepak Environment Prof. Raja R VBS Purvand Prof. Ashuto Dr. Girish S Dr. D. K. As Dr. Soumya Dr. S. Christ Dr. Anil Da AICTE Dr. Arun Sl Mr. Ajay Na Dr. S. K. Jai Dr. Ashok Ki Dr. P. K. Himachal Pra Dr. Arti K Mandi Dr. Asti Ki and Engineer Dr. S. Siva Satya Sai Ins Media, IT & To Mr. Keshav S Mr. Manoj Di Mr. Girish Sh Mr. Vicky Bh	ory Committee im Kumar, IIT I ociety of India (USI) alhan, Dean Acader Iahajan, Dean Schoo Pant (CUHP), Dean al Sciences, CUHP am Yadav, Honorab chal University & Vio osh Sharma, Secretar ahni, Secretary DSIR wal, Director, NPL Swaminathan, DG-I topher, DG-DRDO ttatraya Sahasrabuc harma, Secretary, De trayan Jha, Secretary Lal, Former President agi, Former President unar, Ex-Sci G, NP angra, Department of versity, Shimla Ahluwalia, Depart desh University, Shim tashyap, Department cing, NIT Hamirpur Sankar Sai, Depa titute Puttparty echnical Support . Rawat, CUHP, Dharam arma, CUHP, Dharam arma, CUHP, Dharam ardwaj, CUHP, Dharam	nics, CUHP ol of Life Sciences, School of earth and le Vice Chancellor, ce President USI y, DST & DG-CSIR CMR Ihe, Chairman, ity , MOEF at USI USI SI L Physics, Himachal cment of Physics, nla t of Physics, IIT if Material Science rtment of Physics, sola t of Physics, IIT
• Mr. Debasis Saho	o, CUHP, Dharamsha		ndin	a Addross		
Dr. Padmnabh Rai		Correspo	mum	g Address Dr. Jagdish Kuma	ur	
UGC-Assistant Professor, Department of Physics & Astronomical Science, Central University of Himachal Pradesh, Dharamshala, HP-176206, India Email: <u>padmnabhrai@gmail.com</u> Mobile: +91-9857963538			Assistant Professor, Department of Physics & Astronomical Science, Central University of Himachal Pradesh, Dharamshala, HP-176206, India Email: jagdishphysicist@gmail.com Mobile: +91-8627871474			
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Centre for Development of Multimedia Systems

Cordially Invites You To

GLOBAL MEDIA AND INFORMATION LITERACY WEEK 25th October – 1st November 2017

Workshop on Media & Information Literacy for Researchers

### PROGRAME

**25<sup>th</sup> Oct 2017** Inauguration of the Workshop by Prof. Kuldeep Chand Agnihotri, Hon'ble Vice Chancellor, CUHP, Time: 11.00am - 12.00pm

Workshop on SCOPUS By Tahseen Khanday, Solution Sales Manage, Elsevier. Time: 12.00pm - 2.00pm 26<sup>th</sup> Oct 2017

Workshop on Web of Science, EndNote - By Vishav Sharma, Solution Consultant - A&G, Intellectual Property and Scholarly Science, Clarivate Analytics, Time: 10.00am - 01.00pm

27<sup>th</sup> Oct 2017

Workshop on e-ShodhSindhu, URKUND - Ashok Kumar Rai, INFLIBNET, Time: 10.00am - 01.00pm **30<sup>th</sup> Oct 2017** 

Workshop on Research Methods & Report Writing, Dr.Manoj Saxena, Associate Professor & Dean, School of Education, CUHP, Time: 10.00am - 12.00pm

Workshop on Indian Citation Index, JSTOR By Abhinav Kakkar, Business Development Executive, Globe Publication Pvt. Ltd, Time: 12.00am - 2.00pm

31<sup>th</sup> Oct 2017

Tourism and Information Literacy By Dr. S. Sundararaman, Assistant Professor, School of Tourism, Travel & Hospitality Management, CUHP, Time:10.00am - 11.00am

Health Information Literacy Prof. Jagtar Singh, Professor, Department of LIS, Punjabi University, Patiala. Time: 11.00am - 12.00pm

1<sup>st</sup> Nov 2017

Finance Information Literacy By Dr.Ashish Nag, Assistant Professor, Department of Accounting & Finance, Time:10.00am - 11.00am

Valedictory Programme by Prof. H.R.Sharma, Hon'ble Pro-Vice Chancellor, CUHP, Time: 11.00am - 12.00pm

### Venue: Seminar Hall, Temporary Academic Block, Shahpur, CUHP

Workshop Director Prof. I.V Malhan, Dean. imalhan 47@rediffmail.com

Workshop Coordinator Mr. Muruli N, Assistant Librarian murulitarikere@gmail.com



### हिमाचल प्रदेश केन्द्रीय विश्वविदयालय

Central University of Himachal Pradesh

बैप कार्यालय, एचपीसीए क्रिकेट स्टेडियम के शिकट, प्रमेशाल, जिला - कांगड़ा, हिम्पाचल प्रदेश-176215 Camp Office, Near HPCA: Cricket Stadium, Dharamshala, District Kangra (HP)-176215 Phone No. 01892 - 229574. Baz No. 01892 - 229330. E-mail H2: crgatoscastp@ignol.com

F. No. 4-2/CUHP/GA/2010/ 3.835-39

Dated: 24 November, 2017

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Convener

Convener-

Convener

### NOTIFICATION

Gandhi Smriti and Darshan Smirti in association with Central University of Himachal Pradesh is organizing 3-day Conference from 2-4 December, 2017 on the theme "In the Path of Buddha and Gandhi: A Convention for Global Peace". His Holiness the Dalai Lama will inaugurate the Conference and Union Minister for Culture shall be the Guest of Honour. Therefore, the Vice-Chancellor is pleased to constitute the following committees for the institutional support and smooth conduct of the Conference: -

#### Ł Reception Committee

a. Vice-Chancellor b. Pro Vice-Chancellor c. Registrar, All Deans and Controller of Examinations d. Sh. Lakshmi Dass, Member EC of Gandhi Smriti Darshan Sanskriti (GM & DS} e. Sh. Eipankar Shri Gyan, Director (GM & DS) £ Dr. Vedabhyas Kundu, Program Officer (GM & DS) g. Dr. Suman Sharma, Assistant Professor II. Venue and Stage Decoration Committee a. Dr. C.S.K. Sastri, Associate Professor b. Sh. Kamal Singh, Assistant Professor c. Sh. Chaman Lal, Assistant Professor d. Sh. Keshav Singh Rawat, Assistant Professor III. Media, Publicity Video & Photography Committee a. Dr. Pradeep Kumar, Associate Professor b. Dr. Archana Katoch, Assistant Professor c. Dr. Ram Pravesh Rai, Assistant Professor d. Sh. Sanjay Kumar, Hindi Officer e. Sh. Vicky Bhardwaj, Technical Assistant

### IV. Refreshment and Hospitality Committee

- a. Dr. Deepak Pant, Associate Professor
- b. Dr. Ashish Nag, Assistant Professor
- c. Sh. Debasis Sahoo, Assistant Professor
- d. Sh. Manoj Dhiman, Assistant Professor

P-1/2

	-2-		
v.	Cultural Programme Committee a. Dr. Roshan Lal Sharma, Associate Professor h. Dr. Manpreet Arora, Assistant Professor c. Dr. Chandra Kant Singh, Assistant Professor	3	Convener
VL.	Committee for facilitation of Parallel sessions at T/ a. Dr. Roshan Lai Sharma, Associate Professor b. Dr. Manoj Saxena, Associate Professor c. Dr. Pradeep Kumar, Associate Professor	AB, Dhar	amshala Convener
VII.	Committee for Logistic Support a. Dr. Manoj Kumar Saxena, Associate Professor b. Sh. Girish Sharma, System Analyst c. Sh. Vineet Sharma, J.E. (Electrical) d. Sh. Vicky Bhardwaj, Technical Assistant	8	Convener
VIII.	Local Purchase Committee a. Dr. Suman Sharma b. Sh. Chaman Lal c. Finance Officer's Nominee	ē	Convener

#### IX. **Transportation and Accommodation Committee**

- a. Sh. Sanjay Kumar Singh, Hindi Officer b. Sh. Virender Singh, UDC

The Hon'ble Vice-Chancellor has further been pleased to nominate Prof. LV. Malhan as Coordinator to the above Conference being organized at Central University of Himachal Pradesh. Accordingly, all the proposals for administrative & financial sanctions shall be accorded by him.

#### Endst.No.Even. Copy to : -

Dated (November, 2017

- 1. All the members noted above.
- 2. Finance Officer, Central University of Himachal Pradesh, TAB, Shahpur, District Kangra, H.P.
- All Deans/Heads of different Schools/Departments, CUHP, TAB Shahpur/ Dhauladhar Campus, Dharamshala/ Beas Campus, Dehra. 4. PS to VC for kind information of the Hon'ble Vice-Chancellor please.



Registrar



### हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय

#### Central University of Himachal Pradesh

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F. No. 4-2/CUHP/GA/2010/3835-39

Dated: 24 November, 2017

Convener

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#### NOTIFICATION

Gandhi Smriti and Darshan Smirti in association with Central University of Himachal-Pradesh Is organizing 3-day Conference from 2-4 December, 2017 on the theme "In the Path of Buddho and Gandhi: A Convention for Global Peace". His Holiness the Dalai Lama will inaugurate the Conference and Union Minister for Culture shall be the Guest of Honour. Therefore, the Vice-Chancellor is pleased to constitute the following committees for the institutional support and smooth conduct of the Conference: -

#### L Reception Committee

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- b. Pro Vice-Ghancellor
- c. Registrar, All Deans and Controller of Examinations
- d. Sh. Lakshmi Dass, Member EC of Gandhi Smriti Darshan Sanskriti (GM & DS)
- e. Sh. Elpankar Shri Gyan, Director (GM & DS)
- f. Dr. Vedabhyas Kundu, Program Officer (GM & DS)
- g. Dr. Suman Sharma, Assistant Professor

#### II. Venue and Stage Decoration Committee

- a. Dr. C.S.K. Sastri, Associate Professor
- b. Sh. Ramal Singh, Assistant Professor
- c. Sh. Chaman Lal, Assistant Professor
- d. Sh. Keshav Singh Rawat, Assistant Professor

### III. Media, Publicity Video & Photography Committee

- a. Dr. Pradeep Kumar, Associate Professor b. Dr. Archana Katoch, Assistant Professor
- Dr. Archana Katoch, Assistant Professor
   Dr. Ram Pravesh Rai, Assistant Professor
- d. Sh. Sanjay Kumar, Hindi Officer
- e. Sh. Vicky Bhardwaj, Technical Assistant

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- a. Dr. Deepak Pant, Associate Professor
- b. Dr. Ashish Nag, Assistant Professor
- c. Sh. Debasis Sahoo, Assistant Professor
- d. Sh. Manoj Dhiman, Assistant Professor

P-1/2

-2-

#### V. **Cultural Programme Committee**

- a. Dr. Roshan Lal Sharma, Associate Professor Convener b. Dr. Manpreet Arora, Assistant Professor
- c, Dr. Chandra Kant Singh, Assistant Professor

#### VL. Committee for facilitation of Parallel sessions at TAB. Dharamshala

- a. Dr. Roshan Lal Sharma, Associate Professor Convener b. Dr. Manoj Saxena, Associate Professor
  - c. Dr. Pradeep Kumar, Associate Professor

#### VII. Committee for Logistic Support

- a. Dr. Manoj Kumar Saxena, Associate Professor Convener
- b. Sh. Girish Sharma, System Analyst
   c. Sh. Vincet Sharma, J.E. (Electrical)
- d. Sh. Vicky Bhardwaj, Technical Assistant

#### VIII. Local Purchase Committee

- a, Dr. Suman Sharma b. Sh. Chaman Lal
- c. Finance Officer's Nominee

#### Transportation and Accommodation Committee a. Sh. Sanjay Kumar Singh, Hindi Officer 1X.

- b. Sh. Virender Singh, UDC

The Hon'ble Vice-Chancellor has further been pleased to nominate Prof. 1.V. Maihan as Coordinator to the above Conference being organized at Central University of Himachal Pradesh. Accordingly, all the proposals for administrative & financial sanctions shall be accorded by him.

2 Registrar

Convener

#### Endst.No.Even. Copy to :

#### Dated November, 2017

- 1. All the members noted above.
- 2. Finance Officer, Central University of Himachal Pradesh, TAB, Shahpur, District Kangra, H.P.
- 3. All Deans/Heads of different Schools/Departments, CUHP, TAB Shahpur/ Dhauladhar Campus, Dharamshala/ Beas Campus, Dehra.
- 4. PS to VC for kind information of the Hon'ble Vice-Chancellor please.

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### **Report on Capacity Development and Skills Enhancement Activities**

### Name of the Activity: Computer Application for Social Workers Date: 2017-18 Number of Participants: 29 Name of the Agencies/Consultants Involved: Department of Social Work

#### **Details of the Activity:**

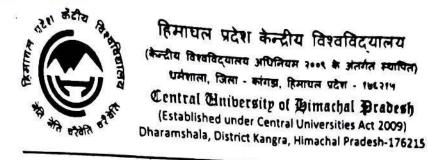
Department of Social Work organised in one day capacity building program on the topic 'Computer Applications for Social Workers.

Social workers are required to use computers in their professional role as counsellor, medical social workers, advocacy agent etc. In the session, the importance of computers in social work practice was discussed in detail. The students were made aware of the changes in information technology and how it has impacted the manner in which social worker performs her/his functions.

The section was conducted by the faculty members of the department. They also discussed issues related to computers like cybercrime and cyber security. The students where told about the MS Office package and the application of MS Word, Excel and PowerPoint. The students were also informed the latest software in social research and social casework management.

The talk was followed by a discussion session, where the participants raised their questions. The session concluded with a question and answer round. The MSW students offered a vote of thanks. Faculty members of Department of Social Work participated in the event.

> Head Department of Social Work



3rd April 2018

### Report on the International Fact Check Day Celebration Event, Department of JCW, Central University of Himachal Pradesh & IQAC, CUHP

Department of JCW, Central University of Himachal Pradesh has organized an event to celebrate International Fact Check day on 2<sup>nd</sup> April 2018 at the Temporary Academic Block I. Central University of Himachal Pradesh, Dharamshala. Prof. Pradeep Nair, the Dean, School of Journalism, Mass Communication & New Media inaugurated the event and briefed the students on the importance role journalism students should play in educating the community around them to be more information literate as part of fighting the misinformation menaoe.

Mr. Harikrishnan B, Assistant Professor, Department of JCW briefed the students about the importance of the international fact check day. During the session, a fact-check game in which students were presented with news claims which they had to fact check real time and decide about the veracity of the claims. The game was interactive where the participants interacted with the claims projected with an LCD projector and marked their responses using an interactive web interface accessed through their smartphones. 40 students from the two departments under the School of Journalism, Mass Communication and New Media joined the game event to showcase their fact-checking skills. Dr. Harsh Mishra, Assistant Professor, Dept of JCW briefed the students about the various fact checking skills needed for journalists during the event. Faculty members from both departments under the School were present during the event.

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आपराता, पत्रकार्शता. जे५संचार एव । अतिया स्वरूल हिमाचल प्रदर्शाव्य स्वर्गे परिषयाययालय पीलागा गरेसर परेगाला जनवा हिंद्रा । १२२१७

### Report of the Econometric Workshop 7-11 May 2018

The one-week workshop on econometrics was organized by the Department of Economics & Public Policy under the aegis of IQAC on 7 to 11 may 2018. The resource person for the workshop was Dr Vijayamohanan Pillai. Dr Pillai is an associate professor at the Centre for Development Studies, Trivandrum. He is a foremost expert on econometrics in India. He was more than two decade of teaching experience. The workshop targeted at the postgraduate (PG) and doctoral students in the Department. The workshop imparted data analysis skills and developing research capabilities in the students.

NEO तिति विभाग Head ant of Economics & Public Policy हिमाद्यल प्रदेश केन्द्रीय विश्वविद्यालय Central Conversity of Himachal Pradesh अस्थायी क्रिलिंगक खण्ड/Temporary Academic Block बीतापार परिसर-1 धर्मसाला/Dhauladhar Parisar-1 Charamshala 17621

# ABOUT THE WORKSHOP

The one-week workshop on econometrics is organized by the Department of Economics & Public Policy under the aegis of IQAC. The resource person for the workshop shall be Dr Vijayamohanan Pillai. Dr Pillai is an associate professor at the Centre for Development Studies, Trivandrum. He is a foremost expert on econometrics in India. He was more than two decade of teaching experience. It is a capacity building workshop targeted at the postgraduate (PG) and doctoral students in the Department. It aims at imparting data analysis skills and developing research capabilities in the students. The students from other departments/schools are also welcome to participate.

### ORGANISER DEPARTMENT OF ECONOMICS & PUBLIC POLICY

SCHOOL OF SOCIAL SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH TAB, SHAHPUR-176206 (HP) (UNDER AEGIS OF INTERNAL QUALITY ASSURANCE CELL (IQAC))

### Under the aegis of IQAC

DATE 7-11 MAY 2018 (9:00 AM TO 5:00 PM)

### VENUE

COMPUTER CENTRE CENTRAL UNIVERSITY OF HIMACHAL PRADESH TAB, SHAHPUR-176206 (HP)

# ONE-WEEK WORKSHOP ON ECONOMETRICS

RESOURCE PERSON

## DR. N. Vijayamohanan Pillai

Associate Professor, Centre for Development Studies, Trivandrum, Kerala

# ABOUT THE WORKSHOP

The two-day workshop on econometrics is organized by the Department of Economics & Public Policy under the aegis of IQAC. The present workshop is targeted at the postgraduate (PG) and doctoral students in the Department of Economics & Public Policy. The objective of the workshop is to impart theoretical and practical data analysis skills in the students. The students from other departments/schools are also welcome to participate.

The resource person for the workshop shall be Prof. SK Chauhan. Prof. Chauhan is a renowned economist working at the CSK HPAU, Palampur. His main research area is agricultural economics. He is an expert in econometrics and data analysis.

### ORGANISER DEPARTMENT OF ECONOMICS & PUBLIC POLICY

SCHOOL OF SOCIAL SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH TAB, SHAHPUR-176206 (HP) (UNDER AEGIS OF INTERNAL QUALITY ASSURANCE CELL (IQAC))

### Under the aegis of IQAC

DATE 14-15 MAY 2018 (9:00 AM TO 5:00 PM)

### /ENUE

COMPUTER CENTRE CENTRAL UNIVERSITY OF HIMACHAL PRADESH TAB, SHAHPUR-176206 (HP)

# TWO-DAY WORKSHOP ON ECONOMETRICS

# RESOURCE PERSON PROF. SK CHAUHAN

Professor, CSK Himachal Pradesh Agricultural University, Palampur

## Report of the Econometric Workshop May 2018

The two-day workshop on econometrics was organized by the Department of Economics & Public Policy under the aegis of IQAC from 14 to 15 May 2018. The present workshop targeted at the postgraduate (PG) and doctoral students in the Department of Economics & Public Policy. The objective of the workshop was to impart theoretical and practical data analysis skills in the students.

The workshop was conducted by Prof. SK Chauhan. Prof. Chauhan is a renowned economist working at the CSK HPAU, Palampur. His main research area is agricultural economics. He is an expert in econometrics and data analysis. Prof Chauhan delivered lectures and problem-solving session for the students on various aspects of Econometrics was conducted in the workshop.

वभाषाध्य Head, Department of Ew & Public Policy हिमाचल कर के तोन जन्मविद्यालय Central University of machai Pradesh

धीलायार परिसर-1 प्रार्थितान Union utras Pansar-1 Gnaramshala 176215

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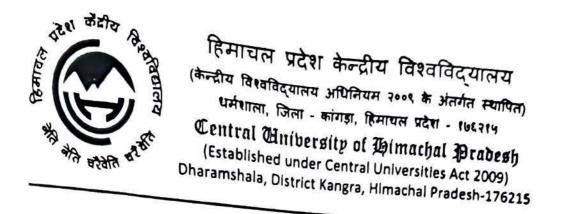
## NOTICE

The students of MA (NMC) and MA (JCW) are hereby informed that Prof. B.P. Sanjay, Pro Vice-Chancellor, University of Hyderabad and the former Vice-Chancellor of Central University of Tamil Nadu and former Director of Indian Institute of Mass Communication (IIMC), New Delhi will interact with the students tomorrow on 16<sup>th</sup> May 2018 at 11.30 are in the Seminar Hall of Dhauladhar Campus, Dharamshala. The students are requested to participate in the debate.

Prof. Sanjay has an international presence in communication studies and he was a instrumental in bringing media studies in Indian universities as per UGC guidelines and norms.

Mr. Harikrishnan Bhaskaran will co-ordinate the school level & IQAC, CUHP

र्धािष्ठाता. पत्रकारिता, जनसंवार त्रा केन्द्रीय केस्टिग् राज्य रिपाचल प पौलाचार परिसर ताला कांगवा (हि.उ.) 178215 Dean, SoJMC & NM



# 22<sup>nd</sup> October 2018 Report on the One Day workshop on Feature Writing organized by the Department of JCW,

Department of JCW, Central University of Himachal Pradesh has organized a one day workshop on Feature Writing on 19th October 2018 in which Prof. Mukul Srivatava, Professor, Department of Journalism and Mass Communication, University of Lucknow trained the students under the two departments under the School of Journalism, Mass Communication & New Media about different techniques and approaches in writing features for print newspapers and magazines.

Prof Pradeep Nair, Dean, School of Journalism Mass Communication and New Media inaugurated the event and talked about the importance of writing skills being the base of almost all job roles in the media industry. Dr. Harsh Mishra, Assistant Professor, Dept of JCW, briefly introduced the resource person during the event. During the two sessions of the workshop, Prof. Mukul Srivastava discussed different writing formats and discussed the examples. He also asked students to ideate feature ideas and helped them to develop convincing feature pitches that can be send to the editors for publishing. Dr. Ram Pravesh Rai, Assistant Professor, Department of New Media, Mr. Kuldeep Sing, Assistant Professor, Dept of New Media, Dr. Archna Katoch, Assistant Professor, Dept of JCW, Mr. Harikrishnan B, Assistant Professor, Dept of JCW were present in the event.

Dear School of HA आगिष्णता पत्रकारिता एवं नता हिमाचल प्रदेश केन्द्रीय विश्व गौलापार परिसर धर्मसाला कागजा (हि.प्र.) 175215

### **Report on Capacity Development and Skills Enhancement Activities**

### Name of the Activity: Counseling Theory and Practice & Stress Coping Mechanism Date: 2018 Number of Participants: 29 Name of the Agencies/Consultants Involved: Department of Social Work

#### **Details of the Activity:**

A session on counselling theory and practice and stress copy mechanism was conducted for the students of Master of Social Work by the faculty members of the Department.

Counselling theory and practice is essential for social work professionals counselling is an emerging area of social work practice. It is being practiced in diverse settings like Drug Rehabilitation Centres, Hospitals, Schools etc.

During the session the faculty members of the department introduced the various theories of counselling and the practice models which are being practice stress was given on introducing the counselling strategies which are relevant in the Indian context.

Group activities were conducted with the students so that they are able to learn the concepts. Stress coping mechanisms are also a very important part in occupational social work practice. Various strategies where discussed with the students during this session. Faculty members of Department of Social Work participated in the event.

> Head Department of Social Work

### Workshop on Nuclear Fusion Reactions and Simulations

Resource Person:Dr. Gurpreet Kaur, IUAC, New DelhiParticipants:II M.Sc Physics studens

Monday: 12<sup>th</sup> November, 2018

Session 1: 11:30 am to 1:30 pm Topic: **Introduciton to Nuclear Fusion Reactions** 

Session 2: 3:30 pm to 5:30 pm Hands on Session on CCFULL code

Tuesday: 13th November, 2018

Session 3: 11:30 am to 1:30 pm

Topics: Variation of fusion cross-section with incident energy of the projectile. Rotational and Vibrational excitation of nuclei.

Session 4: 3:30 pm to 5:30 pm Hands on Session on CCFULL code

### Report on workshop

# "Nuclear Fusion Reactions and Simulations" held on 12th and 13th November 2018

Dr Gurupreet Kaur, Post Doctoral Fellow (PDF) from IUAC, New Delhi acted as resource person for the workshop. She has given lectures cum demonstrations in the morning sessions on both days and afternoon sessions were hands-on sessions to implement the simulations using CCFULL code. She has covered the following topics during the workshop:

1. What are nuclear fusion reactions? Why we study the nuclear fusion dynamics?

2. Importance of theoretical/simulation models in nuclear reaction study.

3. Calculation of fusion cross-section using single barrier penetration model. Explanation and simulation using CCFULL code.

4. Variation of fusion cross-section with incident energy of the projectile.

5. Rotational and vibrational excitation of nuclei.

6. Simulation of fusion cross-section with deformed target and/or deformed projectile. Also the case of vibrational target-projectile combination.

7. Brief about how nuclear reactions carried out at IUAC, New Delhi.

8. Meaning of fusion barrier distribution. Study of fusion barrier distribution for systems with deformed target and/or deformed projectile.

The lectures were attended by 30 students from M.Sc Final year and few RD scholars and faculty. They were well received and two of the students have been assigned projects based on the learning from the workshop.

Prof O. S. K. S JASTRY (Convens) Charman Physics Society DP AS, Signs, culub.



## **In Silico Approach for Modelling New Materials: Methodology & Applications**

(January 14-20, 2019)

Material science has played a pre-eminent role in Name of the Bank. Canara Bank Dharamshala; modern scientific and technological developments. The Account name: Central University of Himachal Pradesh; invention of new materials is bringing paradigm shift the *Account number*: 2062101009593; way new technologies are emerging. In the last couple of *IFSC Number*: CNRB0002062 decades with the cost effective and powerful computation The details of transaction should be sent via email to platforms the in silico material design has opened up new opportunities to design and tailor materials properties registration. using first principle DFT approach leading to a wonderful synergy between in-situ approach and in-silico approach.

Department of Physics and Astronomical Science (DPAS); Central University of Himachal Pradesh (CUHP), organizing a national level one week Dharamshala is workshop titled In Silico Approach for Modeling New Materials: Methodology & Applications during January 14-20, 2019. The main focus of the workshop is to introduce to the students, young researchers and faculty members the basic theoretical background and tools of density functional theory (DFT) based approaches to compute various material properties following a hands on and minds on methodology to demonstrate their application to materials ranging from Bulk to Low Dimensional Systems.

Some of the key aspects proposed to be covered during workshop will include

- *Ouantum mechanics of materials*
- Theoretical challenges to obtain exact quantum mechanical solution for real materials,
- Various approximations, and idea of density functionals
- Hohenbers-Kohn-Sham approach to DFT, the challenge of Boarding/Lodging exchange-correlation energies and ad-hoc solution for the Depending upon availability of funds, we may provide free same,
- Idea of local density approximation (LDA) and generalized hotels/guest houses. However, if we fall short of funds or gradient approximations (GGA),
- methods.
- Magnetism in DFT
- The application of DFT for computing structural, electronic, magnetic, transport, optical and thermal properties of real bulk and nano-scale materials
- Hands-on-sessions. For the practical usage of free-opensource software packages such as (ELK, SIESTA, QUANTUM ESPRESSO, SPRKKR, BOLTZTRAP, GULP etc.).

• Classical and Quantum Molecular Dynamics

The overall goal of above workshop is to give participants a quick but complete exposure of modern materials modelling techniques so as to equip them with additional tools for new innovations in material science. Last Date for Application: December 10, 2018

Confirmation of Acceptance: December 15, 2018

Last date for Registration: December 20, 2018

Date of Conference: January 14-20, 2019

### **Registration Fee**

Research Scholars: Rs. 3,000/- . Faculties & Scientists: Rs. 4,500/- Registration fee shall cover working lunch, refreshments for duration of workshop, conference kit. For paying registration fee. the participants should transfer/deposit the amount to university account as per following details:

jagdishphysicist@gmail.com on or before last date for

### Chief Patron: Prof. (Dr.) Kuldeep Chand Agnihotri,

Honorable Vice Chancellor, CUHP, Dharamshala (HP)

### Patron: Prof. H. R. Sharma,

Pro Vice Chancellor, CUHP, Dharamshala (HP)

Chairman: Prof. B. C. Chauhan

Dean (SOPMS ) and Head (DPAS), CUHP, Dharamshala (HP)

### Co-Chairman: Dr. O.S.K.S. Sastri

Professor, DPAS, CUHP, Dharamshala (HP)

### **Resource Persons**

- Prof. Sushil Auluck (Retd. IIT Roorkee)
- Prof. P. K. Ahluwalia (Retd. HPU Shimla)
- Dr. Jiji Pulikkotil (NPL, New Delhi)
- Dr. Ashok Kumar (CU Punjab)
- Dr. Yogyata Pathania (IISER Mohali)
- Dr. Arun Kumar (SVGC Ghumarwin)
- Dr. Munish Sharma (MAU, Solan)
- Dr. Jagdish Kumar (CUHP)
- Dr. OSKS Sastri (CUHP)

shared accommodation to participants in nearest anyone wants individual accommodation, the participants • *Idea and application of pseudopotentials, full-potential* have to arrange the same at their own expenses. Organisers may provide necessary information and support for the same.

#### **Total Intake**

The maximum number of out stationed participants shall be limited to 30. In case we find large number of requests, the preference will be given to research scholars, young faculty members, who are actively engaged with research in material science. The final decision for selection of a candidate for his/her participation will be of organizing committee.

#### **Application Procedure**

The applicants interested to participate in the workshop should fill the Performa given at the end of this brochure and send it latest by 10th December 2018 by email to jagdishphysicist@gmail.com

#### For any further details contact:

Dr. Jagdish Kumar, Assistant Professor, DPAS, CUHP,

Email: jagdishphysicist@gmail.com;

#### Mobile: +91-8627871474

Dr. Rajesh Kumar Singh, UGC-Assistant Professor, DPAS, CUHP, Dharamshala (HP) Email: <a href="mailto:rksbhu@gmail.com">rksbhu@gmail.com</a>;

#### Mobile: +91-9451134253

Website: www.cuhimachal.ac.in



## **In Silico Approach for Modelling New Materials: Methodology & Applications**

(January 14-20, 2019)

#### **About Central University of Himachal Pradesh**

The Central University of Himachal Pradesh has been established under Central Universities Act 2009 of Indian Name: Parliament and has been operating near beautiful city Dharamshala in Himachal Pradesh since 2010. The University is funded and regulated by the University Grants Commission (UGC). Currently CUHP has a total of 11 schools of studies in different areas varying from basic sciences, business administration, tourism and travel.

The Department of Physics and Astronomical Science is one of the departments under School of Physical and Material Sciences. Currently department is offering undergraduate courses (B.Sc. Honours in Physics), post graduate (M.Sc.) and PhD programs. Department has highly qualified faculty with expertise in different areas of physics such as Material science, Nuclear and Particle Physics, Astronomical Science, Nanomaterials. The expertise of faculty varies from hard core theoretical physics to cutting edge areas of experimental physics. Department of Physics and Astronomical Science is striving hard to establish state-of-the-art research facilities in different areas of physics leading to quality research and innovation.

#### **About Dharamshala**

Dharamshala is an international destination Serene Location, pleasant climatic condition, spiritual atmosphere of the location provides an attractive ambience conducive to academic pursuits. Located in the footsteps of perennially white Dhauladhar range of Himalayas, the city of Dharamshala has many magnificent places to visit. A few to mention are: McLeodGanj, the home place of renowned spiritual leader Dalai Lama, International Cricket Stadium, Norbulingka monastery famous for beautiful ambience and Tibetan culture, famous Naddi village offering mesmerizing view of Dhauladhar. An exhaustive list of tourist destination near Dharamshala can be found at http://www.hill-stations-india.com/dharamsala/.

**Sex:** Male/Female (To plan and allot accommodation) Institution: Current Occupation: Educational Qualification: **Contact Information:** Mobile No.:

Email:

**Current Research Interests:** 

**Research Experience:** (Here mention briefly about research work you have done and for how much time you have been working/have worked in that field)

Motivation for attending this workshop: In not more than 100 words. How you think this workshop will benefit you? Have you ever worked in Linux: Yes/No (This is just to design contents accordingly)

Have you ever worked on Linux command line: Yes/No **Do you require shared accommodation:** Yes/No Would you like to share a brief oral presentation your research results: if Yes (Mention title of your presentation)

Performa for Application

The overall time table for the workshop was as given below.

Day	10:00-11:00	11:00-11:15	11:15-12:15	12:15-1:15	1:15-2:15	2:15-3:15	3:15-4:15	4:15-4:30	4:30-5:30	
Monday	Inauguration	Tea	Lect-1	Lect-2	Lunch	Lect-3	HOS-1	Tea	HOS-2	
14-Jan-2019	Session		SA	PKA		JK	JK		AK	
Tuesday	Lect-4	Tea	Lect-5	HOS-3	Lunch	HOS-4	HOS-5	Tea	HOS-6	
15-Jan-2019	PKA		AK	AR		AR	AK		AK	
Wednesday	Lect-6	Tea	Lect-7	HOS-7	Lunch	HOS-8	HOS-9	Tea	HOS-10	
16-Jan-2019	PKA		AR	AR		AR	AK		AK	
Thursday	Lect-8	Tea	Lect-9	HOS-11	Lunch	HOS-12	HOS-13	Tea	HOS-14	
17-Jan-2019	PKA		MS	MS		MS	RA		RA	
Friday	Lect-10	Tea	Lect-11	HOS-15	Lunch	HOS-16	HOS-17	Tea	Oral/Poster presentation	
18-Jan-2019	JP		JP	JK		JP	JK		PKA & RA	
Saturday	Lect-12	Tea	Lect-13	Lect-14	Lunch	Lect-15	HOS-18	Tea	Oral/Poster presentation	
19-Jan-2019	RA		JP	OSKS		YP	YP		JP & MS	
Sunday	PD	Valedictory	Lunch							
20-Jan-2019	All RPs	Function								

The registration kits and other details shall be provided at registration desk from 9:00 AM in room number 304.

Tentative List of Speakers: SA- Prof. Sushil Auluck, NPL New Delhi PKA- Prof. P. K. Ahluwalia, HPU Shimla JK- Dr. Jagdish Kumar, CUHP Dharmshala AK- Dr. Ashok Kumar, CUP Bathinda AR- Dr. Arun Kumar, Govt. College Ghumarwin MS- Dr. Munish Sharma, MAU Baddi JP- Dr. Jiji Pulikkotil, NPL New Delhi OSKS: Prof. OSKS Sastri YP- Dr. Yogyata Pathania, (IISER Mohali) RA-Dr. Rajendra Adhikari (Kathmandu University)

## SCHEDULE OF TALKS

Day 1 (14-01-2019, Monday) Lect-1: Inaugural lecture "*The modern era of materials: In Silico Approach*" (Prof. Sushil Auluck) Lect-2: *DFT: A Perspective from Schrodinger to Kohn* (Prof. P. K. Ahluwalia) Lect-3: Fundamentals of crystallography and mathematical description of crystals (Dr. Jagdish Kumar) Hands on Sessions HOS-1: Preparing for Computing Material Properties: An overview of Resources and Practices (Dr. Jagdish)

**HOS-1:** *Preparing for Computing Material Properties: An overview of Resources and Practices* (**Dr. Jagdish Kumar**) **HOS-2:** XCRYSDEN, SPACEGROUP, XBAND, VESTA (**Dr. Ashok Kumar**)

## Day 2 (15-01-2019, Tuesday)

Lect-4: Theoretical Foundation of DFT I (Prof. P. K. Ahluwalia)

Lect-5: Density Functional Theory: Pseudo-potential Based Approach (Dr. Ashok Kumar)

Hands on Sessions

HOS-3: Pseudopotential generation and testing using SIESTA (Dr. Arun Kumar)

HOS-4: Semiconductors and Insulators using pseudopotential SIESTA code (Dr. Arun Kumar)

HOS-5: Total energy, DOS and bands structure of simple metals using pseudopotentials SIESTA code: Al, Cu, Na, Ag (Dr. Ashok Kumar)

HOS-6: Practice by the participants (Dr. Ashok Kumar)

## Day 3 (16-01-2019, Wednesday)

Lect-6: Theoretical Foundation of DFT-II (Prof. P. K. Ahluwalia)

Lect-7: Theoretical overview of Trans-SIESTA (Dr. Arun Kumar)

## Hands on Sessions

HOS-7: Setting up of trans-SIESTA calculations (Dr. Arun Kumar)

HOS-8: Current-voltage characteristics of nanowires and nanoribbons (Dr. Arun Kumar)

HOS-9: Modelling of 2D systems and their optical properties (Dr. Ashok Kumar)

HOS-10: Practice by the participants (Dr. Ashok Kumar)

## Day 4 (17-01-2019, Thursday)

Lect-8: Theoretical Foundation of DFT-III (Prof. P. K. Ahluwalia)

Lect-9: *Electron Transport and Thermal Properties with Gollum Package* (Dr. Munish Sharma) Hands on Sessions

Page 6 of 7

HOS-11: Calculations of I-V characteristics (Dr. Munish Sharma)

HOS-12: Calculations of thermal properties (Dr. Munish Sharma)

HOS-13: Calculation of Phonons using Quantum Espresso (Dr. Rajendra Adhikari)

HOS-14: Practice by the participants (Dr. Rajendra Adhikari)

## Day 5 (18-01-2019, Friday)

Lect-10: Full potential density functional theory (Dr. Jiji Pilikkotil)

Lect-11: Magnetism using density functional theory (Dr. Jiji Pilikkotil)

Hands on Sessions

**HOS-15:** FP-LAPW ELK Code: Computing basic properties (Total Energy, DOS, and Band Structure). (**Dr. Jagdish Kumar**) **HOS-16:** Magnetism using ELK code. (**Dr. Jiji Pulikkotil**)

HOS-10: Magnetism using ELK code. (Dr. Jiji Pulikkotii)

HOS-17: Practice by the participants (Dr. Jagdish Kumar)

OP-1: Oral/Poster presentation by participants (Prof. PK Ahluwalia & Dr. Rajendra Adhikari)

## Day 6 (19-01-2019, Saturday)

Lecture 12: Physics of perovskite crystals using DF(P)T (Quantum Espresso package) (Dr. Rajendra Adhikari) Lecture 13: Disordered materials using DFT: A Quick introduction to CPA based approach (Dr. Dr. Jiji Pulikkotil) Lecture 14: Molecular Dynamics: Basic Introduction & Implementation (Prof. OSKS Sastri) Lecture 15: Introduction to LAMMPS code for Molecular Dynamics (Dr. Yogyata Pathania) HOS-18: LAMMPS code and computing basic properties of Materials (Dr. Yogyata Pathania) OP-2: Oral/Poster presentation by participants (Dr. Jiji Pulikkotil & Dr. Munish Sharma)

Day 7 (20-01-2019, Sunday)

Panel Discussion: Question answer session (All Resource Persons) Valedictory session and certificate distribution Lunch

## **Final Report**

The Department of Physics & Astronomical Science in Central University of Himachal Pradesh organized one week workshop on *In Silico Approach for Modelling New Material: Methodology & Applications* from 14<sup>th</sup> to 20<sup>th</sup> January 2019. Around **70** researchers (PG/RD students and faculty members) including 36 participants from different institutions of India and 24 members from CUHP and 10 resource persons participated in this workshop. Along with the theoretical overview of modern techniques for modelling new materials, the hands-on-sessions were also conducted. The subject experts from various institutions of country were called to deliver talks and hand-on-sessions.

Below is the list of invited speakers (from other institutes & CUHP) who delivered talks/conducted hands-on-sessions:

- 1. Prof. Sushil Auluck, Retd. Professor, IIT Roorkee
- 2. Prof. P.K. Ahluwalia, Retd. Professor, Physics Department, Himachal Pradesh University, Shimla
- 3. Dr. Jiji Pulikkotil, Principal Scientist, National Physical Laboratory, New Delhi
- 4. **Dr. Rajendra Adhikari**, Assistant Professor, Kathmandu University, Nepal
- 5. Dr. Ashok Kumar, Assistant Professor, Centre for Physical Sciences, Central University Punjab
- 6. Dr. Arun Kumar, Assistant Professor, Swami Vevakanand Government Degree College, Ghumarwin, Bilaspur, H.P.
- 7. Dr. Munish Kumar, Assistant Professor, Physics Department, School of Basic Sciences, Maharaja Agrasen University, Baddi
- 8. **Dr. Yogyata Pathania**, DST Women Scientist, Department of Physics, Indian Institute of Science Education & Research (IISER), Mohali, Punjab
- 9. Dr. Jagdish Kumar, Assistant Professor, Department of Physics & Astronomical Sciences, Central University of Himachal Pradesh
- 10. Prof. O. S. K. S. Sastri, Professor, Department of Physics & Astronomical Sciences, Central University of Himachal Pradesh

#### The day wise report of the workshop

### Day-1 (14-01-2019)

Day 1 began with inaugural function in which Professor B. C. Chauhan welcomed the participants and shared the details of ongoing academic and research activities of the department. Convener of workshop Dr. Jagdish Kumar introduced the participants to overall idea of the workshop and highlighted the crucial role of computational methods in designing modern materials. He told that in this workshop, the participants shall be

introduced to recent computational techniques of designing new materials. These modern computational methods are extremely helpful to understand and design new materials and shall be thoroughly discussed and practiced in this workshop.

On this occasion, Professor Sushil Auluck from Delhi presented inaugural talk. In his talk, Prof. Auluck highlighted the importance of computational techniques in material science. He shared his experiences of almost 40 years and revolution of computer technology during this period. In next lecture Prof. Ahluwalia, presented the key role of quantum physics behind observed properties of materials. After this Dr. Jagdish shared his talk on crystalline materials and role of such materials in technology around us. After this hands-on sessions were conducted by Dr. Jagdish & Dr. Ashok Kumar from Central University of Punjab.

### Day-2 (15-01-2019)

On second day, the session began with lecture by Prof. Ahluwalia where he talked about the technique of density functional theory for study of materials. After this Dr. Ashok presented finer details of this theory.

This was followed by hands-on session by Dr. Arun Kumar from Swami Vivekanad Degree College, Ghumarwin, Bilaspur H.P. where he demonstrated generation, testing and usage of pseudopotentials for doing electronic structure calculations using SIESTA code. In next hands-on-session Dr. Arun Kumar, showed how to compute the electronic structure of simple materials using SIESTA code. This was followed by hands-on-session by Dr. Ashok Kumar where he demonstrated computation of electronic DOS and band structure for some metallic systems using pseudopotential SIESTA approach.

## Day-3 (16-01-2019)

On third day, the session began with lecture by Prof. Ahluwalia where he continued his previous talk on development and implementation of DFT. He introduced the participants to various approximations employed in enabling DFT to compute real material properties. After this Dr. Arun presented overview of non-equilibrium Greens function approach (NEGF) for computing transport properties and discussed implementation of same approach in trans-SIESTA code.

In hands-on session Dr. Arun Kumar demonstrated application of trans-SIESTA to compute transport properties of nano-wires and nano-ribbons. This was followed by presentation by Dr. Ashok where he demonstrated application of DFT to model 2-dimensional materials. He shared some of his research studies in this area.

#### Page 2 of 7

### Day-4 (17-01-2019)

The fourth day began with lecture by Prof. Ahluwalia where introduced participants to the idea of exchange and correlation functional and how they are approximated in DFT. After this Dr. Munish Sharma from MAU, Baddi, presented approach for computing transport properties using Gollum code. In hands-on-sessions Dr. Munish Sharma demonstrated the application of Gollum code for computing transport (I-V properties) and thermal properties of materials. This was followed by hands-on-session by Dr. Rajendra Adhikari in which he introduced participants to recently installed supercomputing facility in his university and provided them accounts there. He also demonstrated how phonon dispersion calculations can be performed using Quantum Esspresso code.

#### Day-5 (18-01-2019)

The fifth day began with lecture by Dr. Jagdish Kumar from CUHP, where he introduced participants to the idea of muffin tin potentials and full potential Linearized augmented plane wave approach. This was followed by lecture of Dr. Jiji Pulikkotil from National Physical Laboratory where he introduced participants to the idea of magnetism and how magnetism can be understood with density functional theory. He shared his recent results on magnetic properties of materials. This was followed by hands-on-session by Dr. Jagdish Kumar & Dr. Jiji Pulikkotil where they demonstrated applications of FPLAPW based elk code for computing electronic structure and magnetic properties.

#### Day-6 (19-01-2019)

The sixth day began with talk of Dr. Rajendra Adhikari from Kathmandu University, Nepal on physics of provskite crystals and he presented the idea of DF(P)T in Quantum Espresso package. This was followed by lecture of Dr. Jiji Pulikkotil where he introduced the idea of Coherent Potential Approximation (CPA) which he said is very useful tool for studying disordered materials. He shared some results on disordered materials to demonstrate validity and success of CPA based calculations. This was followed by lecture of Prof. O.S.K.S. Sastri from CUHP in which he gave brief overview of basics of molecular dynamics. Then Dr. Yogyata Pathania from IISER Mohali demonstrated presented her talk on Molecular Dynamics approach using LAMMPS code. This was followed by her hands on session on the same code where she demonstrated how one can calculate many properties like lattice constant, thermal conductivity etc. using classical molecular dynamics approach. Then oral presentations of some of their results were given by participants of the workshop.

#### Day-9 (20-01-2019)

On last day was a feedback from the participants. This was followed by formal valedictory function in which Honorable Vice Chancellor Prof. K. C. Agnihotri was chief guest. In his valedictory speech he said that this workshop has been a very good effort by department of Physics and Astronomical Science to benefit students of CUHP and other institutions of country. Then Dr. Jagdish Kumar presented report of overall activities during the workshop followed by vote of thanks.

### Outcome of gathering/Future course of Action

The overall workshop has been very fruitful for the participants as described by their feedback. The participants specifically appreciated the handson-sessions and demonstration of free open source software (FOSS) during the workshop. The participants appreciated the overall organization of the workshop. In this workshop, CUHP found new opportunities to collaborate with two institutions:

- 1. Kathmandu University, Nepal: They have offered their supercomputing facility for participants and CUHP researchers for coming time. More possibilities of research exchange are being explored in this direction.
- 2. CSIR NPL: National Physical Laboratory is a well equipped laboratory of countries to study material science and other allied areas. CUHP as of now is facing crunch of physical infrastructure and research facilities. So, some MOU/Collaboration between CUHP and NPL can offer students and faculties of CUHP a good platform to accelerate their research progress. This can also be good idea for NPL to reach out academic institutions to benefit young researchers of country.

## ABOUT THE WORKSHOP

The one-week workshop on econometrics is organized by the Department of Economics under the aegis of IQAC. The resource person for the workshop shall be Dr Vijayamohanan Pillai. Dr Pillai is an associate professor at the Centre for Development Studies, Trivandrum. He is a foremost expert on econometrics in India. He was more than two decade of teaching experience. It is a capacity building workshop targeted at the postgraduate (PG) and doctoral students in the Department. It aims at imparting data analysis skills and developing research capabilities in the students. The students from other departments/schools are also welcome to participate.

## ORGANISER DEPARTMENT OF ECONOMICS

SCHOOL OF SOCIAL SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH TAB, SHAHPUR-176206 (HP) (UNDER AEGIS OF INTERNAL QUALITY ASSURANCE CELL (IQAC))

## Under the aegis of IQAC

DATE 13-17 MAY 2019 (9:00 AM TO 5:00 PM)

## VENUE

SEMINAR HALL DHAULADHAR PARISAR-II CENTRAL UNIVERSITY OF HIMACHAL PRADESH DHARAMSHALA-176215 (HP)

## ONE-WEEK WORKSHOP ON ECONOMETRICS

## **RESOURCE PERSON**

DR. N. VIJAYAMOHANAN PILLAI

Associate Professor, Centre for Development Studies, Trivandrum, Kerala

## Report of the Econometric Workshop 13-17 May 2019

The one-week workshop on econometrics was organized by the Department of Economics & Public Policy under the aegis of IQAC on 13-17 May 2019. The resource person for the workshop was Dr Vijayamohanan Pillai. Dr Pillai is an associate professor at the Centre for Development Studies, Trivandrum. He is a foremost expert on econometrics in India. He was more than two decade of teaching experience. The workshop targeted at the postgraduate (PG) and doctoral students in the Department. The workshop imparted data analysis skills and developing research capabilities in the students.

विभागाध्यक्ष, अर्थशास्त्र एवं लोकनीति विभाग Head, Department of Economics & Public Policy हिमाचल प्रदेश केन्द्रीय विश्वर्गविद्यालय Central University of Himachal Pradesh अस्यायी शैक्षणिक खण्ड/Tempor ary Academic Block शैलावार परिसर-1 धर्मशाला/Dhauladhar Pansar-1 Charamshala-176215



THE MATHEMATICAL SOCIETY DEPARTMENT OF MATHEMATICS CENTRAL UNIVERSITY OF HIMACHAL PRADESH, TAB-SHAHPUR Department of Mathematics is organized Two days workshop on INDIAN MATHEMATICS w.e.f. September 13, 2019 to September 14, 2019 for the students of Mathematics. The resource persons for this workshop were:

- 1. Professor Krishna murthi Rama subramanian, Cell for the Indian Science and Technology in Sanskrit, Department of Humanities and Social Sciences, Indian Institute of Technology Bombay, India
- 2. Professor Clemency Montelle School of Mathematics and Statistics, University of Canterbury, Christchurch, New Zealand

The basic purpose of this programme was to acquaint the students with the evolution of mathematical concepts in ancient India, the contributions of Indian mathematicians in ancient/Vedic mathematical and astronomical fields, and to connect it with the modern aspects of mathematics. It is also expected to obtain measures for the collection of such literature, and discuss pertinent future research problems in the history of Indian Mathematics. This workshop is very useful in linking the ancient/Vedic Indian mathematical contributions with modern mathematics, and in the exploration of Indian mathematical documents that have never been studied.

The schedule of the programme is as under:

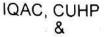
September 13, 2019 \_\_\_\_\_ Inaugural: 9.00am -- 9.30am Mathematical Rangoli -- 9.30am -- 10.00am Model/Poster presentation -- 10.00am -- 11.00am Tea Break - 11.00am to 11.15noon PI-DIGIT contest - 11.15am to 12.15pm Refreshment Break - 12.15pm to 1.00pm Lecture 1: KR -- An overview of Indian mathematics and introduction to Sulbasūtras (1.00 -- 2.30) Lecture 2: CM -- Geometrical construction in the Sulbasūtras (2.30 -- 3.30) Tea Break: 3.30--3.45pm Lecture 3: KR -- The mathematics of poetry: Pingala's Chandassastra (3.45 -- 5.15) September 14, 2019 \_\_\_\_\_ Lecture 4: KR -- Mathematics in poetry & Combinatorics (9.00--10.30) Lecture 5: CM -- Selected examples of mathematical poetry (10.30---11.30) Tea Break: 11.30-11.45am Lecture 6: KR -- Study of series in India (11.45--1.15) Lunch Break: 1.15--2.00pm Lecture 7: CM -- Introduction to trigonometry in India (2.00-3.00) Tea Break: 3.00--3.15pm Lecture 8: KR -- The computation of sines (3.15--4.15) Valedictory: 4.15--5.15



## Students Creativity

Rangoli made by the students







## DHARAMSHALA INTERNATIONAL FILM FESTIVAL (DIFF) 2019 AND SCHOOL OF JOURNALISM, MASS COMMUNICATION & NEW MEDIA IN JOINT COLLABORATION ORGANIZES

Screening of Feature Film

## MASAAN

## Date, Time & Venue: October 16, 2019, 11.00 AM Seminar Hall, Dhauladhar Campus, Dharamshala

Dharamshala International Film Festival (DIFF) 2019 in joint collaboration with the School of Journalism, Mass Communication and New Media is screening feature Film 'MASSAN' on 16<sup>a</sup> October 2019 at Dhaualdhar Campus, Dharamshala.

Massan (trans). Crematorium; also known as Fly Away Solo in English) is a 2015 drama film directed by Neeraj Ghaywan. The directorial debut film is an Indo-French co-production produced by Drishyam Films, Macassar Productions, Phantom Films, Sikhya Entertainment, Arte France Cinema and Pathé Productions. The film was acreened in the Un Certain Regard section at the 2015 Cannes Film Festival winning two awards.

The screening of the film will be later followed by a critical discussion about the art, aesthetics and dramatic structure of the film. The students of MA New Media Communication and MA Journalism & Mass Communication are requested to participate in the screening of the film. The students of other schools and departments shall also participate in the screening as per their convenience.

Mr. Harikrishnan Bhaskaran, Assistant Professor (JCW) along with Abhishek Thakur, Outreach Program Co-ordinator from Dharamshala International Film Festival (DHFF) 2019 will coordinate the screening and discussion session for the day.

Prof. Pr

अधिकाता, पत्रकारिता, जनसंचार एवं नेवमीडिया स्कूस हिमाचल प्रयेशक्तेन्द्रीय स्ट्रिस धीलाधार परिसर प्रपंताला कांगझ (हि.प्र) 178215



## **Two-Day National Seminar on Analytical Aspects of Dynamics** 22-23 November, 2019

## **NOTICE**



हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Dimachal Pradesh (Established under Central Universities Act 2009) अस्थायी शैक्षणिक खण्ड, ज़िला कॉंगड़ा (हि.प्र.) - 176206 Temporary Academic Block, Distt. Kangra (HP) – 176206 Website: www.cuhimachal.ac.in

File No.: MTH/2-2/CUHP/19/

Dated: 22/11/2019

## सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर में श्रीनिवास रामानुजन गणित विभाग, गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा दिनांक 22-23 नवम्बर, 2019 को Analytical Aspects of Dynamics विषय पर "दो दिवसीय संगोष्ठी" का आयोजन किया जा रहा है।

अतः श्रीनिवास रामानुजन गणित विभाग के सभी विद्यार्थियों एवम् शोधार्थियों को यह निर्देशित किया जाता है कि उपरोक्त संगोष्ठी के दौरान आयोजित अतिथि व्याखानों में अपनी उपस्थिति सुनिश्चित करें

प्रो. राकेश कमार, विभागाध्यक्ष गणित विभाग

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अग्रेषित:-

- 1. सूचना पट्ट |
- सभी संकाय सदस्य, गणित, कंप्यूटर और सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर |
- 3. अधिष्ठाता, गणित, कंप्यूटर एवम् सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर

विभागाध्यक्ष, गणित विभाग

## Srinivasa Ramanujan Department of Mathematics

Analytical Aspects of Dynamics

#### **Advisory Committee:**

Prof. (Dr.) Kuldip Chand Agnihotri Honorable Vice-Chancellor CUHP, Himachal Pradesh, India

Prof. (Dr.) P. N. Pandey Honorable Vice-Chancellor NGBU, Allahabad, India

Prof. (Dr.) B. C. Chauhan Dean, School of Physical & Material Sciences CUHP, Himachal Pradesh, India

Prof. (Dr.) D. N. Dubey (Retd.) Deptt. of Mathematics & Statistics DDUGU, Uttar Pradesh, India

#### Invited Speakers (Probable): Prof. (Dr.) R. P. Sharma, HPU, Shimla

Prof. (Dr.) Sunil, NIT Hamirpur, Hamirpur

Prof. (Dr.) P. K. Ahluwalia, HPU, Shimla

Prof. (Dr.) A. K. Vashisth, Kurukshetra University, Kurukshetra

Prof. (Dr.) M. K. Sharma, GJUST, Hisar

Prof. (Dr.) S. D. Sharma, Jammu University, Jammu

Dr. Amit Prakash, NIT Kurukshetra, Kurukshetra

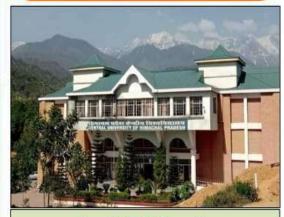
Dr. Shankhadeep Chakrabortty, IIT Ropar, Punjab

Dr. Sourav Bhattacharya, IIT Ropar, Punjab

Dr. Amit Mahajan, NIT Delhi, New Delhi



National Seminar on "Analytical Aspects of Dynamics" (NSAAD-2019) November 22-23, 2019 Organized by Department of Mathematics Central University of Himachal Pradesh TAB-Shahpur, 176206, HP, India



#### About the University:

The Central University of Himachal Pradesh is established under the Central Universities Act 2009 (No. 25 of 2009) enacted by the Parliament. The University is funded and regulated by the University Grants Commission (UGC). The Central University of Himachal Pradesh strives for Inclusive Access to Excellence in Higher Education and Research to emerge as Premier University of the Country at par with the best Universities of the World in terms of Programme Offerings, Curricular Framework, Pedagogy, Research, Publications and Integration with the World of Work. For more details, please visit: www.cuhimachal.ac.in **Organizing Committee:** 

Convenor: Prof. (Dr.) Rakesh Kumar, Dean & Head Deptt. of Mathematics

Organizing Secretary: Dr. S. K. Srivastava, Assistant Professor Deptt. of Mathematics

Members:

- Dr. Ayan Chatterjee, Assistant Professor
- Dr. Dalip Singh Verma, Assistant Professor
- Dr. Jagdish Kumar, Assistant Professor
- Dr. Rajesh Kumar Singh, Assistant Professor

Dr. Surender Verma, Assistant Professor

- Dr. Vikram Singh, Assistant Professor
- Sh. Keshav Singh Rawat, Assistant Professor
- Sh. Manoj Dhiman, Assistant Professor
- Sh. Ajay Kumar, Assistant Professor
- Sh. Nimmala Karunakar, Assistant Professor
- Sh. Arun Bhatia, Assistant Professor
- Dr. K. Srivastava, DST Women Scientist

**Contact Persons:** 

Dr. S. K. Srivastava, +91-98160-78345 Dr. Rajesh Kumar Singh, +91-9805551767

### Seminar Report

#### Day 1: 22 November, 2019

The Two-Day National Seminar on "Analytical Aspects of Dynamics" (NSAAD) under aegis of Silver Jubilee Celebration of International Academy of Physical Sciences (IAPS) was organised by the Department of Mathematics, Central University of Himachal Pradesh (CUHP) began ( on 22.11.2019, 10:15 AM, Venue: Conference Hall CUHP TAB Shahpur) with Sanskrit chants by Dr. Khushbu Srivastava, DST-Women Scientist, followed by welcome address by Prof. Rakesh Kumar, Convener, NSAAD 2019.

The Chief Guest of Inaugural Session was Professor SomDatt Sharma from Central

University of Jammu. In his keynote address the Chief Guest stressed the importance of Mathematics in other branches of Science, including Physics, Chemistry, Music as well as Engineering. He also noted that this kind of gathering serves important purposes, of attracting the younger students to the fields of research as well as allowing interactions between researchers from different fields of study, paving way for inter-disciplinary research.



## Inaugural Session of the NSAAD

Inaugural Session was also addressed by Prof. B.C. Chauhan, Dean School of Physical and Material Sciences, Guest of Honour Prof. M.K. Saxena, followed by the Presidential address by Prof. Baldev Bhai Sharma. They also welcomed the participants and expressed hope that this seminar shall lead to fruitful contributions to the field of science.

The Pre-Lunch Technical Session i.e., Plenary Session-I, of the Seminar, started at 11:30 AM and continued till 2:00 pm, in which lectures on specialized topics were delivered by Prof. S. D. Sharma, Central University of Jammu, on "Functional Analysis on Hardy-Bergmann spaces", Dr. A. Prakash, NIT Kurukshetra, on "applications of the newly developed Fractional Calculus in Engineering",

Dr. K. Srivastava, DST-Women Scientist, CUHP, on "Paracontact Geometry" and Dr. J. Kumar, CUHP, on "High temperature Superconductivity" were delivered.Plenary Session-I was

chaired by Dr. T. R. Sharma, HPURC.

The Post-Lunch Technical Session i.e., Plenary Session-II, of the Seminar started at 2:30 pm and continued till 4:00 pm in which talk on "Gamma Semirings" by Dr. T. R. Sharma, HPURC, on "Black holes entropy" by Dr A. Chatterjee, CUHP and on "Data Mining" by Prof. S. Gour, JEC Jaipur were delivered. Plenary Session-II was chaired by Dr. Amit Prakash, NIT Kurukshetra.

After the Plenary Session-II, Paper Presentation-I took place in Conference Hall chaired by Dr. R. K. Singh, CUHP. This Paper Presentation Session started at 4:00 pm and continued till 6:30 pm. Total 15 papers were presented in this session.

DAY 2: 23 NOVEMBER, 2019

The Pre-Lunch Technical Session i.e., Plenary Session-III, of the Seminar, started at 9:00 am and continued till 11:00 am, in which lectures ofDr ShankhadeepChakrabortty, IITRopar, on "Tensionless string theory" and Dr Sourav Bhattacharya, IIT Ropar, on "aspects of black hole physics in de Sitter spacetime" were delivered.Plenary Session-III was chaired by Dr. A. Chatterjee, CUHP.

During Plenary Session-IV (11:15 am -12:15 am) Dr Amit Mahajan, NIT Delhi delivered a talk on "Hydrodynamic stability by energy method". This Session was chaired by Prof Rakesh Kumar, Convenor, NSAAD 2019.After Plenary Session-IV, Dr T R Sharma delivered keynote speech (12:15 pm -1:30 pm) on the theme of seminar and highlighted the significance of algebraic dynamics and dynamical system in cell biology.

The Post Lunch Paper Presentation-II (2:00 pm-4:00 pm) was chaired by Dr K. Srivastava, DST-Women scientist, CUHP. Total 11 papers were presented in this session.

During the Valedictory Session of the Seminar, Dr. S. K Srivastava, Organizing Secretary, NSAAD 2019 presented detailed report of the Seminar. Prof. H.R. Sharma, Hon'ble Pro Vice Chancellor, CUHP was Chief Guest of this Session. Prof. Sharma appreciated the Department for taking initiative to organise 1<sup>st</sup> National Seminar and highlighted the importance of Mathematics in Economics.

The distinguished guest, DrRaj Kumar Upadhyay Mani, Head, Department of Hindi, CUHPspoke about interrelation of Mathematics with Literature.

The best paper and best presentation certificates were given to Mr. Arief , Department of Mathematics, CU Jammu and Mr. Tapender Singh, Department of Physics, CUHP respectively.

Prof. S.D. Sharma has chaired this Session and Prof. Rakesh Kumar, Convenor, NSAAD 2019proposed the vote of thanks to all participants, invited speakers, guests, faculty members, supporting staffs and students for their active participation in the seminar.Prof. Rakesh Kumar expressed his gratitude towards Canara Bank Kotwali Bazar, Dharamshala for sponsoring the event.

During the Seminar, total 12 lectures were delivered and total 26 research papers were presented.Researchers from different research institutes, IITs, NITs, Universities as well as the students and faculty of CUHP took active part in proceedings.



**Group Photo** 

"We are happy and proud to report that the NSAAD 2019 was successful and met all its objectives".



Central University of Himachal Pradesh School of Commerce and Management Studies CUHP Business School

# **Presents webinar on:**



# "Stock market is a mirror of economy". A myth or reality.

Surjit Basantaray Regional Director Eunoia Financial Pvt. Ltd.

on Saturday, 9th January 11:00 am onwards



## CENTRAL UNIVERSITY OF HIMACHAL PRADESH COMMERCE AND MANAGEMENT SOCIETY HPKVBS, (SCMS)

Organizing 2nd One Day Webinar

on

"Online Academic Resources and Search Tools"

On Friday 26th February 03:00 Pm to 05:00 Pm



Dr. Dimple Patel Associate Professor Central University of Himachal Pradesh

JOIN US ON GOOGLE MEET HTTPS://MEET.GOOGLE.COM/KPJ-FFUP-PSS? HS=224



### CENTRAL UNIVERSITY OF HIMACHAL PRADESH COMMERCE AND MANAGEMENT SOCIETY HPKVBS, (SCMS)

#### ORGANIZING 3RD ONE DAY WEBINAR

ON

"PREPARING REVIEW OF STUDIES THROUGH SLR AND BIBLIOMETRICS IN RESEARCH"

> ON MONDAY 8th MARCH 02:30 PM TO 04:30 PM

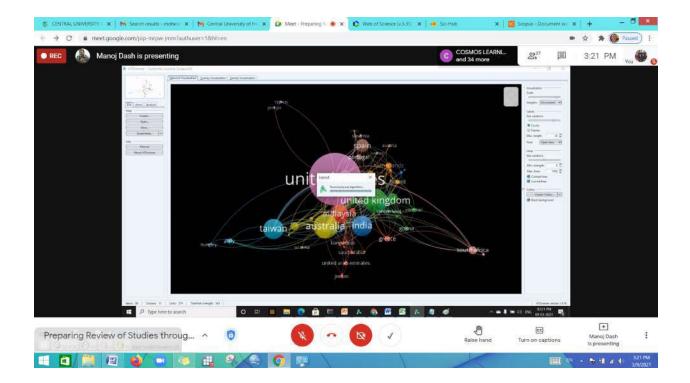
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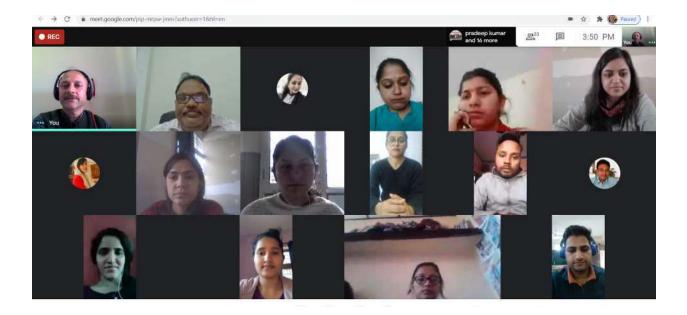


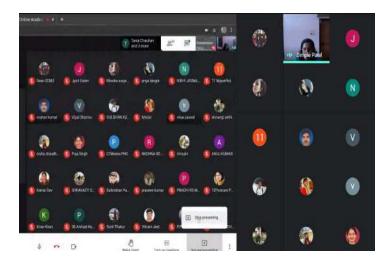
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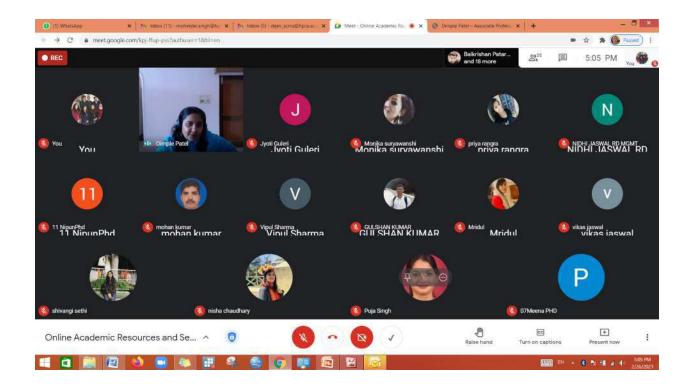


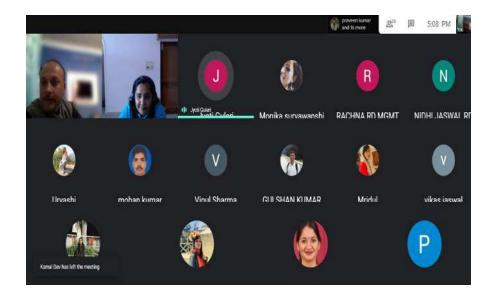
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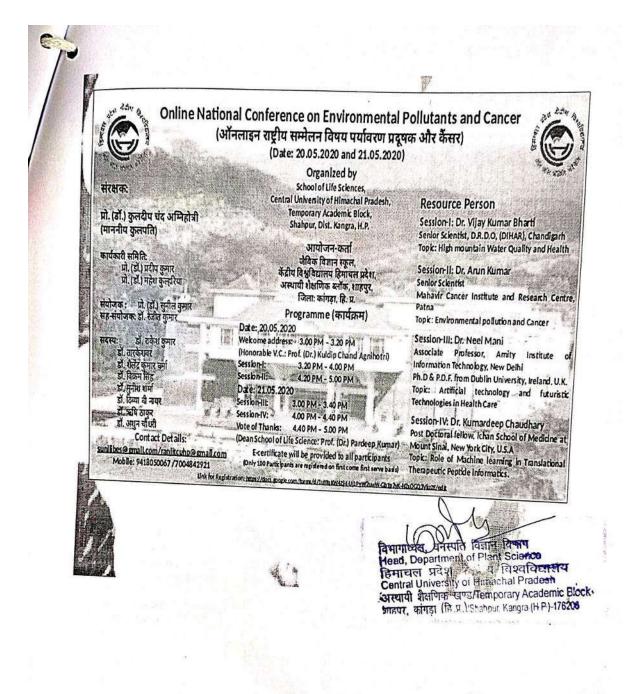
Brochure and Stills from Dr. Premkumar presentation during the webinar

## Report of Webinar on 'Genome-wide changes under Microgravity' (15.05.2020)

The School of Life Sciences conducted a webinar on "Genome-wide Changes Under Microgravity" on 15 May, 2020 from 2.30-3.30 p.m., as an academic activity during the countrywide lockdown due to covid-19 pandemic. Dr. Albert Premkumar was the resource person of the webinar. Dr. Premkumar has a brilliant career graph with research experience in various foreign institutions like Stockholm Universitet, Sweden; Meiji University Japan; Universidad de Malaga Spain; Universitaet zu Koeln and Botanisches Institute Germany. The growth of plants in outer space has elicited much scientific interest. The first challenge in growing plants in space is to get plants to grow without gravity. Dr. Albert mentioned the various fields within Space Biology and narrated the history of the subject starting from the experiments carried out by the first spaceship to the very latest developments ie. vegetable production in space. He also dealt with metabolome, proteome and genome and hormonal activity changes in microgravity. That as many as 125 participants from different parts of the country participated in the webinar is proof that the topic was well appreciated by the academic community.

As planned, the webinar started at 2.30 p.m. and was completed within one hour. Within that stipulated time, Dr. Premkumar provided the audience comprehensive knowledge of the wonderful world of space biology. He also introduced to the student community new books and journals which dealt with current research in the emerging field of Space Biology. The programme ended with vote of thanks.

**<u>Resource Person</u>: Dr. Albert Premkumar** Scientist, Department of Molecular Biology & Genetics Istanbul University, Istanbul, TURKEY





**Brochure of the International Webinar** 

## **Report of International webinar on 'Innovation in Crop improvement under changing climate conditions' (28.05.2020)**

The School of Life Sciences conducted a webinar on "Innovations in Crop Improvement Under Changing Climatic Condition" on 28th May, 2020 as an academic activity during the countrywide lockdown due to covid-19 pandemic. During the meeting Prof. Pardeep Kumar has addressed the gathering and shared his welcome speech with the audience. Prof. Kadambot Siddhique, from the University of Western Australia had delivered a talk on "Innovations in adaptation to climate change in dry land agriculture". Professor Siddique is Hacket Profesor of Agriculture Chair and Director from the University of Western Australia, Australia. After the session of Dr. Siddique, there was a talk by Dr. Salej Sood from on that day. Dr. Sood spoke about "Genomic selection and prediction". His work was on Potato. Dr. Sood is a senior scientist at ICAR Potato Research Institute, Shimla. Prof. Hong Zhang from the Texas Tech University, USA also had addressed the gathering. Prof. Zhang shared his research experiences on abiotic stress tolerance in crops.

There were around 100 participants from different parts of the country participated in the webinar is proof that the topic was well appreciated by the academic community. As the meeting was conducted over google meet platform the maximum slots for the participants were limited. As planned, the webinar started at 2.00 pm and the programme was over by 5.00pm.

<u>Resourse Persons</u> :	<b>Prof. Kadambot Siddique Hackett</b> Professor of Agriculture Chair and Director, Institute of Agriculture The University of Western Australia, Australia			
	<b>Dr. Salej Sood,</b> Scientist Sr. Scale, ICAR Potato Research Institute, Shimla (HP)			
	<b>Prof. Hong Zhang,</b> Department of Biological Sciences, Texas Tech University, US			







## **National Webinar On**

"Strategy for Managing Personal Finance Including Mutual Funds During and After COVID-19"

Organised by

## HPKVBS, School of Commerce and Management Studies

### **Central University of Himachal Pradesh**

In association with Securities and Exchange Board of India (SEBI) And

Association of Mutual Funds in India (AMFI)

Date: 10 July, 2020 Time: 12.00 p.m to 2.00 p.m

### Program Schedule

S.no	Programme	Details	Duration					
1)	Welcome Address by	Prof. Mohinder Singh, Dean SCMS	12.00 p.m to 12.05 p.m					
	Convenor							
2)	Address by Organising	Dr. Manpreet Arora, Assistant	12.05 to 12.10 p.m					
	Secretary	Professor Management, SCMS						
3)	Address by Co-convenor	Prof. Sanjeev Gupta, Head of	12.10 p.m to 12.15 p.m					
		Department, HPKVBS						
4)	Address by Chief Guest	Prof. SP Bansal, HVC, Himachal	12.15 p.m to 12.30 p.m					
		Pradesh Technical University						
5)	Address by SEBI Official	Mr Viral Parekh, AGM SEBI	12.30 p.m to 12.45 p.m					
6)	Keynote Address by AMFI	Sh. Surya Kant Sharma, Senior	12.45 p.m to 1.30 p.m					
	Official	Consultant, North Region, AMFI, Ex						
		DGM,SEBI						
7)	Address by NSDL official	Sh. Ankur Mittal, Senior Vice President, NSDL	1.30 p.m to 1.45 p.m					
8)	Questions	Dr. Ashish Nag, Moderator, Associate	1.45 p.m to 1.55 p.m					
		Professor, Department of Travel and						
		Tourism						
9)	Vote of Thanks	Dr. Manpreet Arora, Organising	1.55 p.m to 2.00 p.m					
		Secretary						

Link of Google Form for Registration of Webinar in advance is:

https://forms.gle/evXPWm3jH5zquMUL7

(ii) Link to join the WhatsApp group of the Webinar to receive the link and programme schedule for joining the Webinar is:

https://chat.whatsapp.com/LXxzK2I5EBpKFucejAks4I

Please download the "cisco webex App" from Google Play Store. Active participants will be given E-certificate of the Webinar through E-mail.

Central University of Himachal Pradesh School of Commerce and Management Studies CUHP Business School

Presents Webinar on



## Agriculture Reforms Acts,2020: "A Road Ahead"

Prof. Sukhpal Singh Centre for Management in Agriculture IIM Ahmedabad on Friday,4th December 11:30 AM onwards

> Join Us on Google Meet meeting code: tts-osmc-sef



Central University of Himachal Pradesh School of Commerce and Management Studies CUHP Business School Presents E-Workshop on Advanced Excel



Assistant Professor, Finance Department of MBA ITS Engineering College, Greater Noida on Saturday, 5<sup>th</sup> December in two session I : 10 am -12 pm II : 1 pm – 3 pm

Join us on

Meeting Code :- dbe-eepe-rzo



Central University of Himachal Pradesh Commerce and Management Society HPKVBS, (SCMS)

Organizing One Day Workshop on



"Sample Size Determination: Methodology and Issues"

Dr. Ajay kumar Assistant Professor Central University Of Haryana

On Saturday 20th February 11:00 Am to 1:00 Pm



## **International Workshop Geometry of continuous fractions: Ramanujan and his successors 14-15 September 2020**

## **NOTICE**



हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Dimachal Pradesh (Established under Central Universities Act 2009) अस्थायी शैक्षणिक खण्ड, ज़िला कॉंगड़ा (हि.प्र.) - 176206 Temporary Academic Block, Distt. Kangra (HP) - 176206 Website: www.cuhimachal.ac.in

File No.: MTH/2-2/CUHP/19/

Dated: 14 09 2020

## सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर में **श्रीनिवास रामानुजन गणित विभाग,** गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा दिनांक 14-15 सितम्बर, 2020 को Geometry of Continued Fractions: Ramanujan and his Successors विषय पर "दो दिवसीय राष्ट्रीय कार्यशाला" का आयोजन किया जा रहा है।

अतः श्रीनिवास रामानुजन गणित विभाग के सभी विद्यार्थियों एवम् शोधार्थियों को यह निर्देशित किया जाता है कि उपरोक्त कार्यशाला के दौरान आयोजित अतिथि व्याखानों में अपनी उपस्थिति सुनिश्चित करें।

प्रो. राकेश कमार,

प्रा. राकेश,कुमार, विभागाध्यक्ष, श्रीनिवास रामानुजन गणित विभाग

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अग्रेषित:-

- 1. सूचना पट्ट |
- सभी संकाय सदस्य, गणित, कंप्यूटर और सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर।
- 3. अधिष्ठाता, गणित, कंप्यूटर एवम् सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर |

विभागाध्यक्ष.

श्रीनिवास रामानुजन गणित विभाग

#### Online Patron: Organizing Committee: International Workshop Prof. (Dr) Kuldip Chand Agaihetri Convenor: Prof. (Dr) Rakesh Kumar, Dean & Head Honorable Vice-Chancellor CUHP, Himachal Pradesh, India on SoMC&IS, Srinivasa Ramanajan Department of Mathematics, CUHP "Geometry of Continued Fractions: Advisory Committee: Ramanujan and his successors" Prof. (Dr) Hum Chand Dean, School of Physical & Material Sciences CUHP, Himachal Pradesh, India **Organizing Secretaries:** September 14-15, 2020 Dr S. K. Srivastava, Assistant Professor Srinivasa Ramanujan Department of Mathematics, CUHP Organized by vasa Ramanujan Department of Mathematics Centre for Vedic Mathematical Studies Scinivasa Ram Prof. (Dr.) Sandeep Kumar Sood Head, Department of Computer Science & Informatics CUHP, Himachal Pradesh, India Dr Pankaj Kumar, Assistant Professor Srinivasa Ramanujan Department of Mathematics, CUHP Central University of Himachal Pradesh TAB-Shahpur, PIN-176206, HP, India Invited Speakers (Probable): Members: Dr Rajesh Kumar Singh, Assistant Professor Department of Physics & Astronomical Science, CUHP Sh. Sanjay Singh , Hindi Officer, CUHP Sh. Vicky Bhardwaj, CUHP Sh. Rohit Dhiman, CUHP **Registration Details:** Dr Amanda Folsom Dr Rupum Barman Associate Professor Professor and Department Chair Register online on or before 12<sup>n</sup> September 2020 at Amherst College Department of Math following link: https://docs.google.com/forms/4/18/nf6PcQHMcf; P7865SKGk\_4nfkNaG210WenM546s80/edit/tesn-sharing Department of Mathematics and IIT Gawahati, India Statistics, Amberst, MA 01002 Note: CIN' No Registration Fee. Maximum limit of participants is 100. Selected participants will be notified on or before 13<sup>th</sup> September 2020. 2 About the University ę.

 100% attendance will be required.
 Registered participants will receive an E-certificate only after the completion of workshop.

**Contact Persons:** 

- Dr. S. K. Srivastava, +91-98160-78345, sachink dumath@bocu.ac.in
- Dr. Pankaj Kumar, +91-70185-47330, pankajthakur28.8580 hpru ac.in

Dr Vijay M. Patankar Associate Professor Department of Mathematics BITS Pilani, Goa, India





The Srinivasa Ramanujan Department of Mathematics and Centre for Vedic Mathematical Studies of the Central University of Himachal Pradesh organized an international workshop on the topic **"Geometry of continuous fractions: Ramanujan and his successors"** during the period 14 September to 15 September 2020. The workshop's convener Professor Rakesh Kumar said after the workshop that the workshop introduced the researchers, students, young teaching personnel and scientists at global level with the works of renowned Indian mathematician Srinivasa Ramanujan and his successors on various analytical aspects of geometry of continued fractions. According to him, continued fractions play a central role in analytic number theory by providing best rational approximation to real numbers, and its applications can be seen in harmonics, electric networks, geometry of numbers, complex analysis, numerical analysis, dynamical systems, music, calendars and gears.



## रंगोलीप्रतियोगितामेंविद्यार्थियोंद्वाराबनाईगईरंगोली

## Srinivasa Ramanujan: the man beyond infinity





# **Central University of Himachal Pradesh** School of Commerce & Management Studies (SCMS) In Association With **NCDEX Institute of Commodity Markets and Research (NICR)**

Announces National Webinar on Commodity Derivatives Market On 17 September (Thursday), 3:00 PM to 5:00 PM



Prof. (Dr.) Kuldip Chand Agnihotri Hon'ble Vice- Chancellor Central University of Himachal Pradesh (Patron)





Prof. (Dr.) Mohinder Singh Dean, School of Commerce and Management studies (Convenor)





Mr. Aleen Mukherjee COO, NICR



### **ADVISORS**

**Prof. Sanjeev Gupta Prof. Dipanker Sharma** Dr. Suman Sharma

### ORGANISING SECRETARY

**Dr. Manpreet Arora Dr. Ashish Nag** 

### MODERATOR

Dr. Aditi Sharma Dr. Rita Sharma

### **ORGANIZING COMMITTEE**

Dr. Gitanjali Upadhaya Dr. Bhawana Bhardwaj Dr. Chaman Kashyap **Dr. Sarvesh Kumar** 

Mr. Niraj Shukla AVP, NICR

**Mr. Ram Gopal Yadav** Dy. Mgr., NICR

Ms. Annuradha Singh Sr. Associate, NICR

## Platform - Cisco Webex

Participants who attend complete webinar will be awarded e-certificates of participation



## Contact No.: +91 9654546655, +91 9816343330, +91 9418188362

## **Registration Link: (Copy link and Paste Browser New Tab)**

https://docs.google.com/forms/d/e/1FAIpQLSc-jwAzj79oWhLhkjKU6DnzjMMNUudt7GT9Yg4-Vub WeFe0yw/viewform?gxids=7628





Central University of Himachal Pradesh Commerce and Management Society HPKVBS, (SCMS)



Ms. Jinal Sameer Shah Assistant Professor at NMIMS

Announces Webinar on Personal Branding On Linked in

On 25th September 2020, 4:30pm - 6:30pm



E-certificate will be given to the participants

### International Workshop Srinivasa Ramanujan: the man beyond infinity 22 December 2020

### **NOTICE**

### हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Dimachal Dradesh (Established under central Universities Act 2000) अस्थापी शैक्षणिक खण्ड, जिला कौंगड़ा (हि.प्र.) - 176206 Femporary Academic Block, Disti Kangra (HP) - 176206 Website www.culumachal.ac.m

File No.: MTH 2-2 CT HP 19

Dated:  $\mathbb{P}^2 \left[ 1^2 \right] \mathbb{P}^{2^{n/2}}$ 

#### सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर में श्रीनिवास रामानुजन गणित विभाग, गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा दिनांक 22 दिसम्बर, 2020 को Srinivasa Ramanujan: The Man Beyond Infinity विषय पर 'राष्ट्रीय कार्यशाला'' का आयोजन किया जा रहा है।

अतः श्रीनिवास रामानुजन गणित विभाग के सभी विद्यार्थियों एवम् शोधार्थियों को यह निर्देशित किया जाता है कि उपरोक्त कार्यशाला के दौरान आयोजित अतिथि व्याखानों में अपनी उपस्थिति सुनिधित करें।

प्रो. राकेश कुमार, विभागाध्यक्ष. श्रीनिवास रामानुजन गणित विभाग

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अग्रेषित:-

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- अधिष्ठाता, गणित, कंप्यूटर एवम् सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर।

विभागाध्यक्ष, श्रीनिवास रामानुजन गणित विभाग

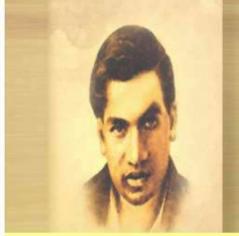


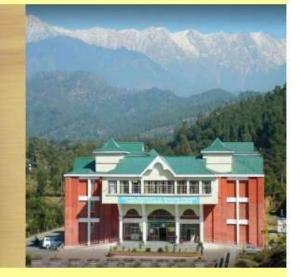
#### ONLINE INTENATIONAL WORKSHOP ON

SRINIVASA RAMANUJAN: THE MAN

**BEYOND INFINITY** An event for celebrating the National Mathematics Day on the occasion of 133th Birth Year of Srinivasa Ramanujan 22 December 2020

SRINIVASA RAMANUJAN

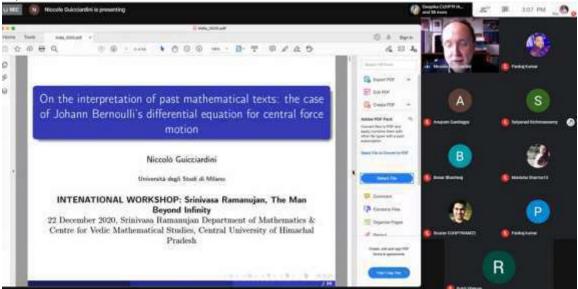




Organized by

Srinivasa Ramanujan Department of Mathematics & Centre for Vedic Mathematical Studies Central University of Himachal Pradesh , TAB– Shahpur, 176206, HP, India (http://www.cuhimachal.ac.in) Online one day International Workshop on the topic "Srinivasa Ramanujan: the man beyond infinity" was organized by Srinivasa Ramanujan Department of Mathematics and Centre for Vedic Mathematical Studies of Central University of Himachal Pradesh, Dharamshala India on 22 December 2020.

The workshop's convener Prof. Rakesh Kumar said that the main objective of this workshop was to celebrate the 133<sup>rd</sup> birth anniversary of famous mathematician Srinivasa Ramanujan. The emeritus speakers were invited for talks in the workshop. Prof. K. Srinivasa Rao, a retired Professor from The Institute of Mathematical Sciences put light on the life and works of Srinivasa Ramanujan in an elegant manner. Prof Zhao Jiwei from Northwest University China explained the Bhaskara's approach for the calculation of surface area of sphere. Prof. Satyanad Kichenassamy from University of Reims Champagne, France discussed the apodictic discourse in ancient and modern mathematics. Prof. NGC Saivaiti from University of Milan, Itlay narrated the past interpretations on Bernoulli's differential equation. Prof. June Barrow Green from The Open University United Kingdom gave a talk in this workshop on Mathematicians at War. According to Dr. Pankaj Thakur, the organizing secretary of the workshop, more than six hundred participants have participated in this workshop. Dr Sachin Kumar Srivastava and Dr Meenakshi were also present in this workshop along with the students of the department.



Lecture delivered byProf. Niccolo Guiccardini



Lecture delivered by Prof. June Barrow Green

## Awareness of trends in technology

आजकेसंदर्भमेंवैदिकगणितकीप्रासंगिकता



Theoretical Aspects of Nuclear Physics Online International Conference Febraury 15-20, 2021

Organised by

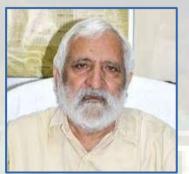
Department of Physics and Astronomical Sciences (DPAS) School of Physical & Material Sciences (SoPMS) Central University of Himachal Pradesh (CUHP),

Dharamsala, Kangra District, H.P. Bharat

Patron Prof. Hum Chand Chief PatronPatronProf. K.C. AgnihotriProf. A. K. Mahajan



Dean and Head SoPMS, DPAS CUHP



Hon. Vice-Chancellor Central Univ of H.P.



TAB Co-ordinator Dean and Head SEES, CUHP

Organising Secretary Dr. S. K. Soni



Associate Professor Govt College, D'Sala

Convenor Prof. O.S.K.S. Sastri



DPAS, CUHP

Organising Secretary Dr. D. S. Verma



Assistant Professor DPAS, CUHP

### **Important Deadlines:**

Paper Submission: Symposium website:

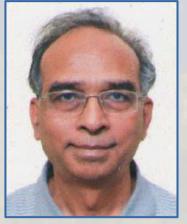
20<sup>th</sup> January, 2021 te: http://www.cuhimachal.ac.in/ICTANPfeb2021

Peer reviewed papers to be published in in a special issue of Journal of Nuclear physics, material science, radiation and applications As Conference Proceedings of Theoretical Aspects of Nuclear Physics



Theoretical Aspects of Nuclear Physics Online International Conference Day 1, Febraury 15, 2021 Inaugural Session

### Inaugural Address Prof. A.K. Jain



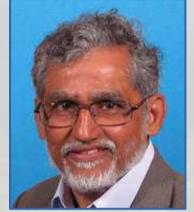
Sr. Professor IIT, Roorkee Honorary Professor Amity Institute of Nuclear Science and Technology, Bharat

Benedectory Address Prof. P. C. Sood



Legendary Nuclear Scientist of Bharat Sri Sathya Sai Institute Of Higher Learning Prasanthi Nilayam Puttaparthi, A.P. Bharat

Keynote Address Dr. C. Rangacharyulu



Former Head Nuclear Physics Division BARC Univ of Saskatchewan Canada

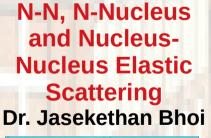
**Session 1: Nuclear Reactions** 

Correlation between elliptical flow and nuclear stopping in Heavy Ion Nuclear Reactions Dr. Suneel Kumar



Associate Professor CU Harayana

Ternary fission fragment mass distribution Prof. M. Balasubramanium





Bharathiar University Tamil Nadu



Assistant Professor Veer Surender Sai University, Odisha



Theoretical Aspects of Nuclear Physics **Online International Conference** Day 2 & 3, Febraury 16-17, 2021

Session 2: Nuclear Structure

Nuclear structure studies in the vicinity of N=Z=50 shell closure Dr. Samarjit S



Associate Professor **Punjab University** 

**Exceptional** Structures in Odd-**Odd Heavy Weight** Nuclei in the A = **250 Region** Prof. M. Sainath



Dean, ICFAI, Hyderabad Andhra Pradesh

Identification and characterization of Long Lived Isomers in the doubly odd rare earth nuclei Dr. Gowri Shankar



Associate Professor SSSIHL, Puttaparthi, A.P.

**Session 3: Hadron Physics** 

**Texture One Zero Model Phenomenology of** based on A4 Flavor **Heavy Flavour** Symmetry and its implications to

**Neutrinoless Beta Decay** Prof. B.C. Chauhan



DPAS,CUHP

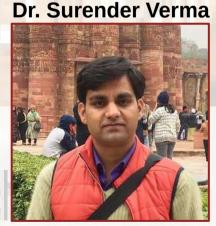
**Hadron Decays** 

**On A4 Flavor model** Neutrino mass and **Baryon asymmetry** 

Prof. R.C. Verma



**Professor Emiretus Patiala University** 



**Assistant Professor** DPAS, CUHP



Theoretical Aspects of Nuclear Physics Online International Conference Day 4 & 5, Febraury 18-19, 2021

**Session 4: Nuclear Structure** 

A Detailed Study of Nuclear Structure Properties of Odd Mass Cadmium Nuclei in 50 < N < 82 Dr. Suram Singh



Associate Professor Central University of Jammu

Compact Stars and their Tidal Deformity Dr.S. K. Dhiman



H.P. University Shimla

Session 5: Nuclear Structure

Interplay of nucleon orbitals in nuclear structure: coupling schemes and bandcrossing of dipole bands Dr. Suresh Kumar



Assistant Professor University of Delhi

Preformation factors in 14C cluster Decay of Radioactive nucleus 223Ra Dr. S.K. Soni



Associate Professor Govt. College, D'Sala

Selection Rules for Beta Transitions in Heavy Deformed Nuclei Prof. O.S.K.S. Sastri



DPAS,CUHP

Internal Conversion Coefficients (ICCs) and their Relevance to Nuclear Structure Studies Dr. K. Vijav Sai



Associate Professor Sri Sathya Sai Institute of Higher Learning



Theoretical Aspects of Nuclear Physics Online International Conference Day 6, Febraury 20, 2021

**Session 6: Nuclear Reactions** 

Synthesis of

and associated

stability aspects

superheavy nuclei

Effect of deformations in the nuclear fusion reactions Dr. Raj Kumar

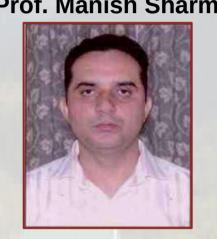


Assistant Professor Thapar Institute of Engg. and Tech., Patiala

Keynote Speaker Nuclear structure phenomena at high spin using gamma spectroscopy Dr. S. Muralithar



Scientist H Inter University Accelerator Center, New Delhi



Thapar Institute of Engg. and Tech, Patiala

Valedictory Session

Valdectory Address

Low energy Nuclear Physics using e-gamma spectroscopy Prof. K. Venkatramaniah



Sri Sathya Sai Institute of Higher Learning Alexander von Humboldt Fellow, GSI, Darmstadt, Germany

Fission Partition: A Reflection of Shell Closures

Prof. Manish Sharma Dr. Dalip S Verma

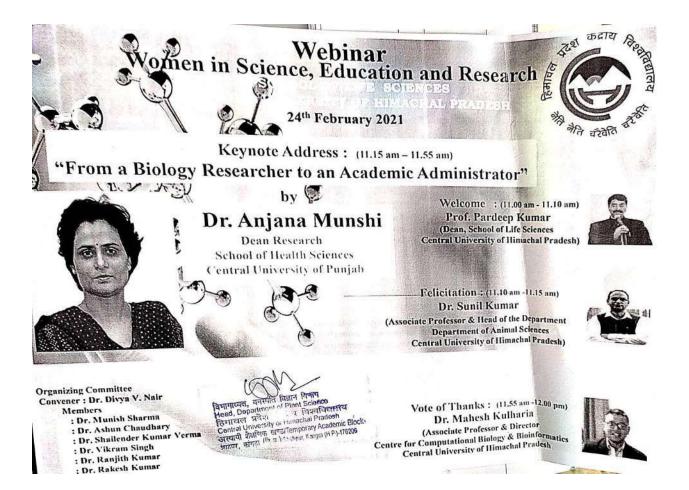


Assistant Professor DPAS, CUHP

Open Access Journals and Research Trends Exploration: Today's Researchers Need & Tomorrow's Challenges Prof. Sushil Kumar



Editor J. Nucl. Phy. Mat. Sci. Rad. A Chitkara University, Chandigarh





हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय Central University of Pimachal Pradesh सप्त सिन्धु परिसर देहरा, ज़िला कॉंगड़ा, हिमाचल प्रदेश – 177101 Department of Political Science

File. No.: SSP/Sekea/ Lol. Sc/RD/KurP/21/05

Date: 01-09-2021

### Office Order

Subject: Information regarding formation of Model United Nations in the Political Science Department.

The Department of Political Science, Central University of Himachal Pradesh has constituted a committee for conduction of Model United Nations (MUN).

MUN is an educational activity that derives its concept from the functioning of UN. The MUN will give a platform for educational simulation for students and develop their research and communication skills. It will also generate critical thinking, develop insights into diplomatic functioning, and help to inculcate team work and leadership qualities.

The platform will provide the students to work as representatives of various countries and discuss issues of international significance. There will be various themes for discussion based on contemporary international developments of significant import. Each delegation will have to submit their proposal/position/views on the particular theme for that year. The organizing committee of the MUN will consist of the following members:

S.No.	Name				
1.	Teachers-in-charge 1. Dr. Arundhati Sharma				
	2. Dr. Vimal Kumar Kashyap				
2.	Students-in-Charge		X I		
	1. Mr. Praveen Kumar Yadav				
	2. Mr. Jitendra Kumar Yadav				
	3. Ms. Shivani				
	4. Ms. Himani Sharma		*		
3.	Members	and the second second		10	
	1. Mr. Gurfej			- A	
	2. Mr. Rishi	¥2			
	3. Mr. Ashish Sheokand				
	4. Mr. Vibhav Chandra Sharma				

Membership of students will be on rotation basis.

cecel

(Head of Department) विभाजाध्यक्ष राजनीतिक विज्ञान विभाज हि० २० के० वि० वि० सप्त सिन्धु परिसर रेज्या-177101

### **National Webinar (Online)** आज के संदर्भ में वैदिक गणित की प्रासंगिकता **3** सितंबर 2021

### NOTICE



## हिमाचल प्रदेश केंद्रीय विश्वविद्यालय

Central University of Himachal Pradesh (Established under Central Universities Act 2009) शाहपुर परिसर, शाहपुर, ज़िला कॉंगड़ा (हि.प्र.) - 176206 Shahpur Parisar, Shahpur, Distt. Kangra (HP) - 176206 Website: www.cuhimachal.ac.in

अस्ति न इन्हरीत्रज्ञाः ।

File No.: MTH/2-2/Workhop-Seminar/CUHP/21/

Dated: 03 09 2021

सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर परिसर, शाहपुर में श्रीनिवास रामानुजन गणित विभाग, गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा दिनांक 3 सितम्बर, 2021 को आज के संदर्भ में वैदिक गणित की प्रासंगिता विषय पर "राष्ट्रीय वेबिनार" का आयोजन किया जा रहा है |

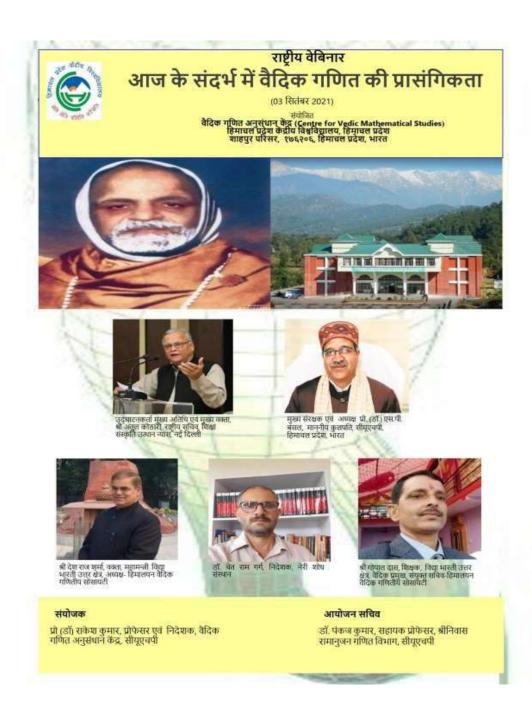
अतः श्रीनिवास रामानुजन गणित विभाग के सभी विद्यार्थियों एवम् शोधार्थियों को यह निर्देशित किया जाता है कि उपरोक्त वेबिनार के दौरान आयोजित अतिथि व्याखानों में अपनी उपस्थिति सुनिश्चित करें

> पो. राकेश कमार /विभागाध्यक्ष, श्रीनिवास रामानुजन गणित विभाग

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अग्रेषित:-

- 1. सूचना पट्ट।
- 2. सभी संकाय सदस्य, गणित, कंप्यूटर और सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर परिसर, शाहपुर |
- 3. अधिष्ठाता, गणित, कंप्यूटर एवम् सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर परिसर, शाहपुर।

विभागाध्यक्ष श्रीनिवास रामानुजन गणित विभाग



हिमाचल प्रदेश केंद्रीय विश्वविद्यालय का वैदिक गणित अनुसंधान केंद्र, गणित, कंप्यूटर और सूचना विज्ञान स्कूल के अंतर्गत, 3 सितंबर 2021 को "आज के संदर्भ में वैदिक गणित की प्रासंगिकता" विषय पर राष्ट्रीय वेबिनार का आयोजित किया गया।कार्यक्रम के आयोजन सचिव डॉ. पंकज कुमार के अनुसारइस वेबिनार का उद्देश्य शोधकर्ताओं और छात्रों के साथ-साथ देश के विभिन्न हिस्सों के शोधकर्ताओं और संकाय सदस्यों को वर्तमान परिदृश्य में वैदिक गणित की प्रासंगिकता से परिचित कराने के लिए एक आधार प्रदान करना था।इस आयोजन से हिमाचल प्रदेश के केंद्रीय विश्वविद्यालय के छात्र विशेष रूप से गणित, कंप्यूटर और सूचना विज्ञान स्कूल के छात्रबहुत लाभान्वित हुए।वेबिनार के संयोजक औरवैदिक गणित अनुसंधान केंद्र के मानद निदेशक प्रो. राकेश कुमार ने बताया कि इस राष्ट्रीय वेब्रिविद्यालय के छात्र विभिन्न हिस्सों से 1000 से अधिक प्रतिभागियों ने पंजीकरण किया। इस कार्यक्रम में माननीय कुलपति प्रो. सत प्रकाश बंसल जी ने स्वागत भाषण दिया, कार्यक्रम के मुख्य अतिथि एवं मुख्य वक्ता श्री अतुल भाई कोठारी, राष्ट्रीय सचिव, राष्ट्रीय संस्कृत उत्थान न्यास, नई दिल्ली ने प्रतिभागियों को वैदिक गणित की प्रासंगिकता से अवगत कराया, वक्ता श्री देश राज शर्मा, महामंत्री विद्या भारती उत्तर क्षेत्र, अध्यक्ष- हिमालयन वैदिक गणितीय सोसायटी ने नई शिक्षा नीति में वैदिक गणित की भूमिका तथा श्री गोपाल दास ने गणित के महत्व पर प्रकाश डाला। डॉ चेतराम गर्ग जी ने विदाई सत्र को संबोधित किया एवं प्रो. राकेश कुमार ने धन्यवाद ज्ञापन प्रस्तुत किया

### IQAC, CUHP



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हिमाचम प्रदेश कम्द्रीय विश्वविद्यालय (केन्द्रीय विश्वविद्यालय अधिनियम २००९ के अंतर्गत स्थापित) धर्मशाला, जिला - कांगडा, हिमाचल प्रदेश - १७६२९७ Central Blaibersity of Minachal Brabesh (Established under Central Universities Act 2009) Dharamshala, District Kangra, Himachal Pradesh-176215



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Training, Placement & Outreach Cell Department of Journalism and Mass Communication In Collaboration with the Dharamshala International Film Festival Presents

## Film Screening

Training and placement Cell, Department of Journalism & Mass Communication, Central University of Himachal Pradesh in association with the Disaramshala International Film Festival (DIFF) is organising a film screening at Disadakat Campus I on Tuesday, 26<sup>a</sup> October 2021.

Films:

Language: Hindi

Eeb Allay Oo! (2020) Director: Prateek Vata Comedy/Drama - 1h 38m High Grounds (2018)

Director: Rajiv Malu 29 min Decementary, Sheet Language: Hindi

Venue: Conference Hall, Dhauladhar Campus I Time: 11.30 am to 3 pm, Friday, 26<sup>th</sup> October 2021

A Zoom session for question and answer with the filmmaker and a discussion about the films with the students facilitated by DIFF will be held after the accessing.

#### Film Appreciation Essay Competition

Students who attend the screening can participate in a film appreciation easy competition on the films screened. Those who want to participate in the easy' competition need to register their names before screening.

> Co-ordinatora Training, Placement & Outwach Cell, Desartment of MAS



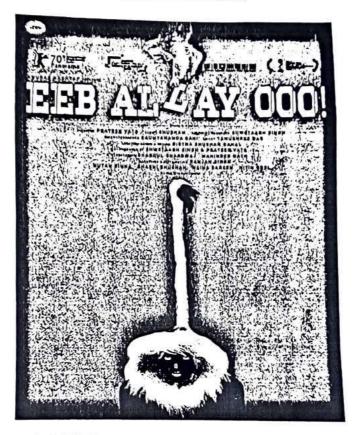
IQAC, CUHP

Training, Placement & Outreach Cell Department of Journalism and Mass Communication In Collaboration with the Dharamshula International Film Pestival presents





Film Screening



### Eeb Allay Oo! (2020)

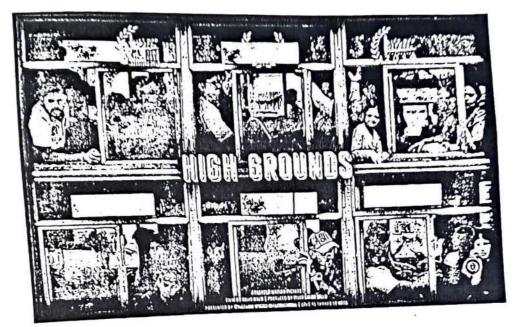
Director: Prateek Vats| Comedy/Drama | 1h 38m| Language: Hindi Venue: Conference Hall, Dhauladhar Campus I Date & Time: 11.30 am to 1.30 pm on 26<sup>th</sup> Tuesday 2021



IQAC, CUHP & Training, Placement & Outreach Cell Department of Journalism and Mass Communication in Collaboration with the Dharamshala International Film Pestival presents



## Film Screening



## High Grounds (2018)

Director: Rajiv Malu | 29 min | Documentary, Short | Language: Hindi Venue: Conference Hall, Dhauladhar Campus I Date & Time: 1.30 pm to 2.30 pm on 26<sup>th</sup> Tuesday 2021

### IQAC, CUHP



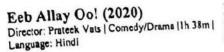
Training, Pincoment & Outronch Cell Department of Journalism and Mass Communication in Collaboration with the Dharamshala International Film Fostival presents



#### Film Appreciation Essay Competition

Students who attend the screening of the following films can participate in a film appreciation essay competition. Those who want to participate in the competition need to register their names before screening. Prizes for the winners will be distributed at the Dharamshala International Film Festival, 2021







High Grounds (2018) Director: Rajiv Malu | 29 min | Documentary, Short | Language: Hindi

Venue: Conference Hall, Dhauladhar Campus I Time: 11.30 am to 3 pm, Friday, 26<sup>th</sup> October 2021



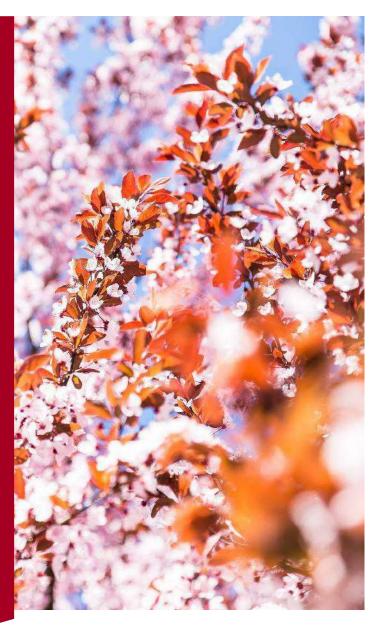
## Under the aegis of IQAC

WORKSHOP FOR PHD SCHOLARS OF THE DEPARTMENT OF ECONOMICS & PUBLIC POLICY

## RESEARCH METHODOLOGY WORKSHOP

### VENUE

Seminar Hall DhauladharParisar-II Central University of Himachal Pradesh Dharamshala-176215



The workshop is planned keeping in mind the specific needs of the PhD students at the stage of proposal writing.

While the research methodology course equips the research scholar to deal with various issues, the students often struggle with practical problems pertaining to reviewing the literature, finding data sources, and presenting the ideas in a coherent manner. Some of the issues are specific to the research problem chosen by the students.

The workshop shall help students in overcoming these issues.

Issues covered in the workshop along with the faculty names

- Literature Review (27th Oct. 2021, 10:30 AM) (Dr Kamal Singh)
- Proposal Writing (28th Oct. 2021, 10:30 AM) (Dr Amit K. Basantaray)
- 3. Writing Literature Review (29th Oct. 2021, 10:30 AM) (Dr Indervir Singh)
- 4. Methodological Issues (1<sup>st</sup> Nov. 2021, 10:30 AM) (Dr Vinod Naik)

### Report on PhD Workshop organised from 27st October to 1st November 2021

The department organised a workshop keeping in mind the specific needs of the PhD students at the stage of proposal writing in the month of October-November 2021. While the research methodology course equips the research scholar to deal with various issues, the students often struggle with practical problems pertaining to reviewing the literature, finding data sources, and presenting the ideas in a coherent manner. Some of the issues are specific to the research problem chosen by the students. In the workshop topics ranging from Literature Review, Proposal Writing, Writing Literature Review and Methodological Issues were discussed.

Policy Head, De विश्वविद्यालय sity of Himachal Pracesh आरवाधी STIS Temporary Academic Block Bernary Street / Wester / Unavastral Parisar-1 Linurarishala 176215

### हिमाचल प्रवेश केंद्रीय विश्वविव्यालय

Contral Minfveretiy of Dimathal Brabesh पत्रकारिता, जमलेवार पर्व नव मीडिया स्कूल पचचरीता वर्ष जनसंचार विभाग धीसाधार परिसर-1, धर्मशाला, जिला कीगडा, हि.इ.- 176215

WT.W: SOUMCBINM/1-1/CUHP/21/2009

Rate: 28/10/2021

#### सूचना

पत्रकारिता, जनसंचार एवं नव मीडिया स्कूल के सभी छात्रों को सूचित किया जाता है कि पत्रकारिता एवं जनसंवार विभाग के प्रशिक्षण, प्लेसमेंट और आउटरीच प्रकोष्ठ द्वारा शिक्षा क्षेत्र से सम्बंधित खबरों की रिपोर्टिंग पर (02) दो प्रशिक्षण स्व दिनांक 28 अक्टूबर, 2021 को ऑनलाइन माध्यम द्वारा सभागार कक्ष, धौलाधार परिसर-।, धर्मशाला में आयोजित किए जा रहे हैं | आप सभी का इसमें भाग लेना अति आवश्यक है।

प्रशिक्षण सत्र की समय सारणी निम्नलिखित प्रकार से है:

पहला सत्र: अपराह 12:30 से 01:30 बजे तक

दूसरा सत्र: अपराह 01:30 से 02:30 बजे तक

श्री सचिन त्रिपाठी, पत्रकार (Reporter), अमर उजाला, लखनऊ, शिक्षा क्षेत्र से सम्बंधित खबरों की रिपोर्टिंग पर ऑनला द्वारा प्रशिक्षण देंगे।

अधिष्ठाता, पत्रकारिता, जनसंचार एवं नुष्

निम्नतिखित को कृपया सूचनार्थ हेतु प्रति अग्नेषितः

- सभी संकाप सदस्य, पत्रकारिता, जनसंचार एवं नव मीडिपा स्कूल
- 2. सुचना पट्ट।
- 3. सम्बंधित फाइल

वो. प्रदीप नांपर

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अपिहाता, पत्रकारिता, जनसंघार यथ नव मीडिपा स्कूल



हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय (केन्द्रीय विश्वविद्यालय अधिनियम २००९ क अंतर्गत स्थापित) धर्मशाला, जिला - कांगडा, हिमाचम प्रदेश - १४६२१४ Central Minibersity of Mimachal Pradesh (Established under Central Universities Act 2009) Dharamshala, District Kangra, Himachal Pradesh-176215

२८ अक्टूबर, २०२१

#### प्रतिवेदन

प्रशिक्षण, नियोजन एवं आउटरीच प्रकोष्ठ, पत्रकारिता एवं जनसंघार विमाग द्वारा शिक्षा-पत्रकारिता पर एक दिवसीय ऑनलाइन प्रशिक्षण सत्र का आयोजन दिनांक २८ अक्टूबर, २०२१ को किया गया

प्रशिक्षण, नियोजन एवं आउटरीय प्रकोष्ठ, पत्रकारिता एवं जनसंचार विमाग द्वारा शिका-पत्रकारिता पर एक दिवसीय प्रशिक्षण सत्र का आयोजन दिनांक २८ अक्टूबर, २०२१ को धौलाधार परिसर - 1 के सभागार में ऑनलाइन माध्यम द्वारा किया गया. सत्र की शुरुआत मुख्य अधिति प्रोफेसर प्रदीप नायर, शोध निदेशक, हिमापल प्रदेश केंद्रीय विश्वविद्यालय, की उपस्थिति में स्वागत उद्बोधन द्वारा हुई. इस कार्यशाला को दो सत्रों में विभाजित किया गया था.

प्रथम सत्र के दौरान अमर उजाला लखनऊ के वरिष्ठ प्रकार श्री सचिन दिपाठी ने विद्यार्थियों को शिक्षा क्षेत्र से संबंधित ख़बरों के परिकल्पन से लेकर लेखन लक की संपूर्ण प्रक्रिया से अवगत कराया. श्री त्रिपाठी ने शिक्षा बीट से जुड़ी बारीकियों को कार्यशाला के

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पतिभागियों के साथ विस्तृत रूप से साझा किया. उन्होंने प्रतिभागियों को शिला केंद्र की ख़बरों के सोल खोजने से लेकर उन ख़बरों को लिखे जाने तक की पूरी प्रक्रिया की विस्तृत जानकारी दी. उन्होंने कहा कि किसी भी क्षेत्र में ख़बरों की कमी नहीं होती है बस आवश्यकता होती है न्यूज़ सेंस' विकसित करने की. नवीदित पत्रकारों को अपनी बीत से जुड़ी प्रत्येक बारीकी को समझना पाहिए. मुख्यतः शिहा बीट से जुड़ी बारीकियों की बारे में बात करते हुए उन्होंने कहा कि पत्रकार को फील्ड में जाने से पहले होमवर्क करना आवश्यक है. उन्होंने उदहारण देकर बताया कि कभी भी किसी अधिकारी या स्रोत से 'आज क्या खबर है?' नहीं पुछना पाहिए बल्कि होमवर्क के आधार पर ऐसा पूछना पाहिए कि 'अमुक बात पता चली है' या 'अमुक कार्यक्रम कि क्या स्थिति है?' आदि और ऐस्डे ही बातों को आगे बढाते हुए ख़बर निकालनी पाहिए. प्रिंट मीडिया में करियर को लेकर छावों द्वारा पूछे गए पहन पर श्री विपाठी ने कहा कि इस क्षेत्र में संभावनाओं की कोई भी कमी नहीं है. ज़रुरत हे तो बस अपनी कलम को मांजने की क्योंकि एक मंझी हुई लेखनी कि हर बाट को ज़रूरत होती है.

कार्यशाला के द्वितीय सत्र में प्रतिभागियों के सवालों का जवाब देते हुए उन्होंने इस बात पर जोर दिया कि पत्रकारिता के क्षेत्र में अपनी पहचान बनाने के लिए निडरता और अपने पेशे के प्रति पूर्ण इमानदारी की ज़रुरत है. विदयार्थियों द्वारा यह पूछे जानें पर कि इस क्षेत्र में रोज़गार कि क्या सम्भावनाएं हैं, श्री दिपाठी ने बताया कि शिक्षा भारत सरकार की

ाथभिकताओं में से एक है और भारत जैसे विश्व के सबसे युवा देश में आमे वाले समय में शिक्षा क्षेत्र से संबंधित ख़बरों की मांग में तीव वृद्धि आएगी. असः जो विद्यार्थी अभी से इस और ध्यान देना शुरू कर देंगे, उनके लिए शिक्षा-पत्रकारिता के क्षेत्र में संभावनाओं पर्व अवसरों कि कोई कमी नहीं रहेगी. उन्होंने सब के अंत में कहा कि शिक्षा-पत्रकारिता का क्षेत्र अवसरों कि कोई कमी नहीं रहेगी. उन्होंने सब के अंत में कहा कि शिक्षा-पत्रकारिता का क्षेत्र असीम संभावनीओं से भस हुआ हैं और इसमें भविष्य में रोज़गार की कोई भी कमी नहीं रहेगी, प्रशिक्षण कार्यशाला के अंत में विद्यार्थिओं से प्रतिपुष्टि ती गई जिसमें उन्होंने इस तरह कि और कार्यशालाएं आयोजित करने की मांग की ताकि वे पत्रकारिता के विभिन्न आयामों के बाहे में अच्छे से जान पाएं. कार्यशाला का समापन धन्यावाद जापन द्वारा हुआ.

इस प्रशिक्षण कार्यशाला के दौरान पत्रकारिता, जनसंचार एवं नव मीडिया स्कूल के समस्त विव्यार्थी शिक्षक उपस्थित १हे.

अभिष्ठाता. पत्रकारिता, जनसंचार रथे नवमीडिया स्थूल हिमाचल प्रवेश योज्दीय विषययिद्यालय प्रतागार परिसर प्रानेजाता कागाढा (दि.प्र.) 178218



संस्कृत-पालि-प्राकृत-विभागः हिमाचल प्रदेश केन्द्रीय विश्वविद्यालयः, धर्मशाला Website: http://www.cuhimachal.ac.in



### कार्यालयादेशः

दिनाङ्कः 05.11.21

हिमाचलप्रदेशकेन्द्रीयविश्वविद्यालयस्य संस्कृतविभागद्वारा विशेषतः 2021-2022 तमे शैक्षणिकसत्रे प्रविष्टान् नूतनान् छात्रान् उपलक्ष्य, संस्कृतविभागे परीक्षादीनां सर्वेषां गतिविधीनां संस्कृतभाषयैव प्रवर्तमानत्वात् छात्रेषु सर्वविधभाषादक्षतासंपादनाय दशदिनव्यापिनीसंस्कृतसंभाषणकार्यशाला 09.11.21 तः 23.11.21 पर्यन्तम् आयोज्यते । अस्याः कार्यशालायाः विवरणं तथा कार्यदायित्वविवरणम् अधः प्रस्तुतम् अस्ति । तदनुसारं विभागस्य

प्राध्यापकानां कृते निर्देशोस्ति यत् अधः प्रदत्तविवरणानुसारं स्वस्वकार्यदायित्वं निर्वहेयुः इति ॥ हिन्दी अनुवाद - (हिमाचलप्रदेशकेन्द्रीयविश्वविद्यालय के संस्कृतविभाग द्वारा, विशेषरूप से 2021-2022तम शैक्षणिकसत्र में प्रविष्ट नूतन छात्र के उपलक्ष्य में, संस्कृतविभाग में परीक्षादि सर्व गतिविधियाँ संस्कृतभाषा से ही प्रवर्तित होने के कारण छात्रों में संस्कृत भाषा में सर्वविधभाषादक्षता संपादन के लिएदशदिनव्यापिनी संस्कृतसंभाषणकार्यशाला 09.11.21 से 23.11.21 तक आयोजित की जा रही है । इस कार्यशाला के विवरण तथा कार्यदायित्व का विवरण अधः प्रस्तुत हैं। तदनुसार विभाग के प्राध्यापकों को सूचित किया जाता हैं कि वह अधः प्रदत्त विवरण अनुसार अपने दायित्व का निर्वहन करें॥)

सहसयाजकः
डॉ. विवेक शर्मा, सहायकाचार्यः, संस्कृत पालि एवं प्राकृत विभागः

डॉ. बृहस्पतिः मिश्रः

डॉ. बृहस्पतिःमिश्रः विभागाध्यक्षः संस्कृतपालिप्राकृतविभागः धर्मशाला



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## संस्कृतसम्भाषणकार्यशाला सूचना

हिमाचलप्रदेशकेन्द्रीयविश्वविद्यालयस्य संस्कृतविभागेन संस्कृतभारत्याः सहयोगेन संस्कृतसम्भाषणाभ्यासायसंस्कृतसम्भाषणकार्यशालायाः आयोजनं 09/11/2021 भौमवासरतः 23/11/2021 भौमवासरपर्यन्तं प्रत्यहं कार्यदिवसेषु 1:30 वादनतः 3:30 वादनपर्यन्तं क्रियते । तत्र शास्त्री -1 सत्रस्य, स्नातक-तृतीयपञ्चमसत्रयोः स्नातकोत्तरप्रथमसत्रस्य च सर्वे अपि छात्राः समुपस्थिताः भवन्तु

कार्यशालासंयोजकः - डॉ रणजीत कुमार कार्यशालासहसंयोजकः – डॉ विवेक शर्मा शिक्षकः – श्रीरामलालः (विस्तारकः संस्कृतभारती)

A & C. M. M. . F-11-2021

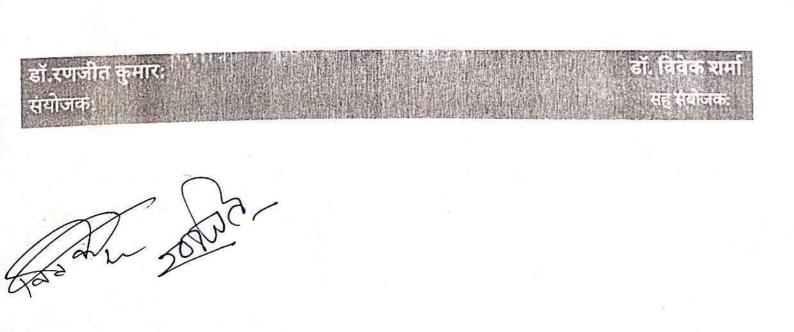
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**दिनांकः-** 09-23नवम्बर, 2021





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### कार्यशालाप्रतिवेदनम्

हिमाचलप्रदेशकेन्द्रीयविश्विद्यालयस्य संस्कृतविभागपक्षतः स्नातककक्ष्यायां, स्नातकोत्तरकक्ष्यायां च प्रथससत्रे प्रविष्टानां नूतनानां छात्राणां कृते संस्कृतभाषया संभाषणाय 09/11/2021 तः 23/11/2021 पर्यन्तं कार्यशाला समायोजिता । संस्कृतभाषया संभाषणाय छात्रेषु अभ्यासकौशलम् अभिवर्धयितुं दशदिनव्यापिनी कार्यशाला शोभनतया सुसम्पन्ना । छात्राणां रुचिः, उपस्थितिः, उत्साहेन सहभागिता शिक्षकस्य साक्षात्विधिना च पाठनं संस्कृतविभागे संस्कृतमयं वातावरणम् अकरोत् । उदघाटनसत्रस्यारम्भे कार्यशालायाः संयोजकः डॉ. रणजीतकुमारः कार्यशालायाः प्रारूपं प्रस्तुतवान् । कार्यशालायां श्रीमान् रामलालमहोदयः (संस्कृतभारती-विस्तारकः) छात्राः – छात्रान् च शिक्षितवान् । उद्धाटनसत्रे मुख्यातिथिरुपेण आङ्गलविभागस्य अध्यक्षः डॉ. नन्दूरीगोपालमहोदयः उक्तवान् यत् कार्यशालायाः आयोजकाः संस्कृतज्ञानप्रदायकाः शिक्षकाः साधुवादार्हाः सन्ति । संस्कृतभाषा संसारस्य प्राचीनाभाषा वर्तते । देशस्य मूलसाहित्यमस्यामेव लिखितम् । बहुभिः शत्रुभिः संस्कृतहासस्य प्रयत्नः कृतः परञ्च स्वविराड्रूपकारणात् संस्कृतभाषाद्यापि समृद्धा वर्तते । अद्य आवश्यकता वर्तते यत् अस्माभिः संस्कृतभाषाप्रचाराय कार्यं करणीयम् । कार्यक्रमस्य अध्यक्षः डॉ बृहस्पतिमिश्रमहोदयः कथितवान् यत् एतया नूतनप्रत्यक्षपद्धतया प्रशिक्षणेन कोऽपि छात्रः 20 होराकाले शिक्षणेन सम्भाषणसमर्थः भवितुमर्हति । कार्यशालायाः सहसंयोजकः डॉ. विवेककुमारः धन्यवादन्नापनं कृतवान् । अस्यां कार्यशालायां 25 छात्रैः भागः गृहितः ।

शिक्षकैः यथानिर्दिष्टं स्वदायित्त्वं सोत्साहं ऊढम् । कार्यक्रमः निःशुल्क्तया सर्वसहयोगेन सुसम्पन्नः । अर्चनामहोदया कार्यक्रमान्ते सर्वेभ्यः शिक्षार्थिभ्यः मधुरं वितरितवती । एतस्मिनुपलक्ष्ये डॉ. वैति सुब्रह्ममणियन डॉ. अर्चना शर्मा, डॉ. भजहरिदासः, डॉ. कुलदीपकुमारश्च उपस्थिताः आसन्।

डॉ. रगजीतकुमारः सहायकाचार्यः, हिमाचल-प्रदेश-केन्द्रीय-विश्विद्यालयः, धर्मशाला।

सहसंयोजकः डॉ. विवेककुमारः सहायकाचार्यः, हिमाचल-प्रदेश-केन्द्रीय-विश्विद्यालयः, धर्मशाला।



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पत्वक्ष पद्धति से विद्यार्थी सीख रहे संस्कृत भाषा अमेशाला। हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के धौलाधार परिसर एक में संस्कृत सम्भाषण कार्यशाला का शुभारंभ किया गया। इसमें हराइ, छात्राओं को संस्कृत का व्यावहारिक प्रशिक्षण दिया जा रहा है। संस्कृत भारती के सौजन्य से इस कार्यशाला का आयोजन किया जा रहा है। उद्घाटन सत्र के आरम्भ में कार्यशाला के संयोजक डॉ. रणजीत कुमार ने इस कार्यशाला की रूपरेखा को प्रस्तुत किया । उन्होंने बताया कि कार्यशाला में शिक्षक के रूप में रामलाल छात्र-छात्राओं को शिक्षित कर रहे हैं। रामलाल पालमपुर एवं कांगड़ा क्षेत्र में संस्कृत के प्रचार के लिए संस्कृत भारती के विस्तारक हैं। जिनका केन्द्र पपरोला है। उद्घाटन सत्र में बतौर मुख्य अतिथि के रूप में अंग्रेजी विभाग के अध्यक्ष डॉ. नन्दरी गोपाल मौजूद रहे। इस मौके पर डॉ गोपाल ने कहा कि विद्यार्थियों को संस्कृत ज्ञान देने के लिए आयोजक साधुवाद के पात्र हैं । संस्कृत इस संसार की प्राचीन भाषा है । वहीं कार्यक्रम के अध्यक्ष डॉ. बृहस्पति मिन्न ने बताया कि इस कार्यशाला में विद्यार्थियों को संस्कृत का व्यावहारिक प्रशिक्षण दिया जा रहा है। संस्कृत भाषा को सीखने की नई मटान जिसे प्रत्यक्ष पद्धति कहा जाता है, इसका प्रशिक्षण विद्यार्थियों को रिया जा रहा है। इस मौके पर डा. अर्चना, डा. वैति सुब्रहमण्यम, डा. भज हरिदास और डा. कुलदीप कुमार मौजूद रहे।

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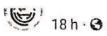


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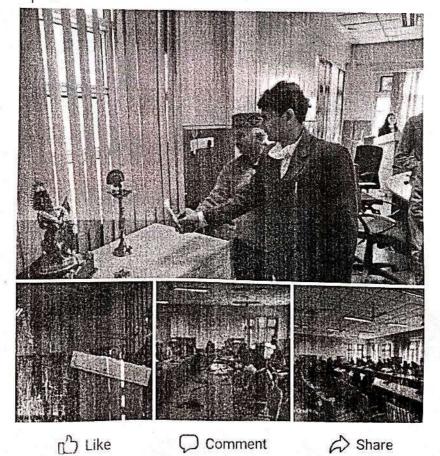
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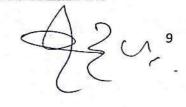


Dharamshala. The Sanskrit Speech Workshop was concluded in the Dhauladhar campus of the Central University of Himachal Pradesh. In this workshop, students were given practical training of Sanskrit. This workshop was organized by Sanskrit Bharti.

谷· Rate this translation



Dryogesh Krgupta and 27 others



Central University of Himachal Pradesh

(Established under Central Universities Act 2009)

शाहपुर परिसर , ज़िला कॉंगड़ा, हिमाचल प्रदेश -176206 Shahpur Campus , Distt. Kangra (HP) – 176206

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Date: 11/11/2021

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# Notice

All students, RD scholars and faculty members of Department of Plant Sciences are directed to attend a special lecture on "Mushroom Cultivation – A Consensus or Corundum" on 15<sup>th</sup> November 2021 at 10:30 Am in the Seminar Hall, Shahpur Campus, CUHP.

11/11/2 Head

Department of Plant Science

विभागायास, दनस्थीत दिल्लान दिल्लान मुद्धको Department of Priori Scotton Head Others of the social Practor Stocks Books िञ्चलितालेप

# <u>Report of Lecture on 'Mushroom Cultivation – A Consensus or</u> <u>Corundum' (15.11.2021)</u>

The Vaidya Sushen Club, Department of Plant Science, Central University of Himachal Pradesh, Shahpur Parisar today on 15th of November 2021 organized a Guest lecture on Mushroom Cultivation in order to enhance the skill abilities of the students. The event was held under the able guidance of Prof. Pardeep Kumar, Dean, School of Life Sciences and Head, Department of Plant Science. Besides welcoming all the participants, he highlighted the importance of skill enhancement courses that would benefit the students and budding entrepreneurs.

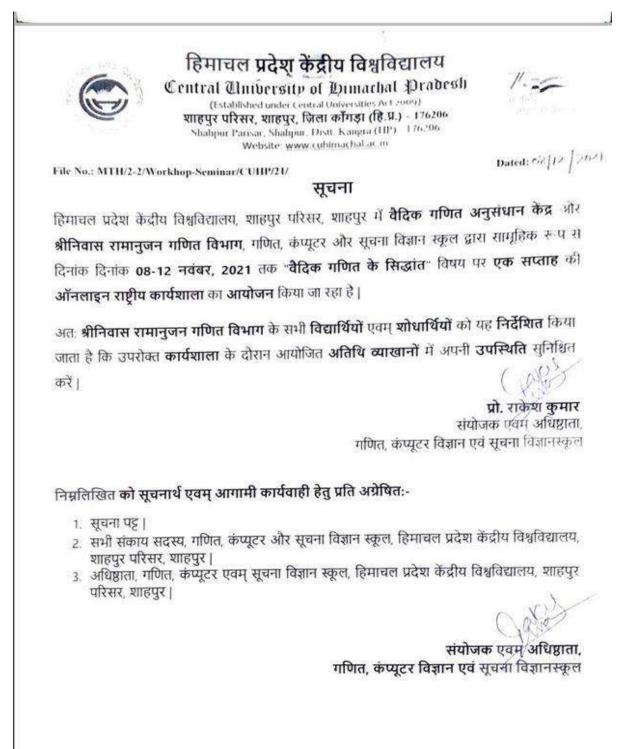
The resource person of the event was famous entrepreneur Mr. Sunil Dutt, Managing Director of Dauladhar Mushroom. The topic of his talk was 'Mushroom Cultivation-A Consensus or Corundum'. In his talk he discussed about the various aspects of mushroom cultivation as this is a potential enterprises of future. He explained the various approaches by which cultivation of mushroom could be achieved throughout the year that can be a reliable source of income generation and help the different sections not only in earning but they can become job providers rather than job seekers. He also interacted with the students and explained their queries.

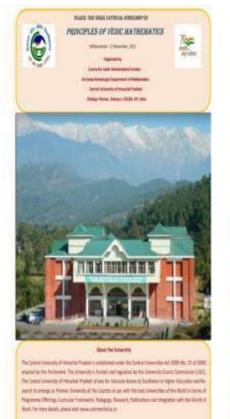
Around 90 participants were present during the event including faculties, RD Scholars and students of different departments of the University. The event was coordinated by all faculties of the Department of Plant Science. The event was ended with vote of thanks.

#### Resource Person: Dr. Sunil Dutt Managing Director Dhauladhar Mushroom Bhawan (H.P)

# One Week National Workshop (Online) Title: Principles of Vedic Mathematics Date: 8-12 November 2021

# **NOTICE**





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A One Week National Workshop on "VedicGanit Ke Siddhant" today begins at the Shahpur Parisar of the Central University of HimachalPradesh. This event is jointly organized by the Centre for Vedic Mathematical Studies andSrinivasa Ramanujan Department of Mathematics of the School of Mathematics, Computers &Information Sciences, which will run from 8th November to 12th November 2021. The Inauguralsession of the workshop started with the lighting of the lamp and SaraswatiVandna.

Shri Atul Bhai Kotari, National Co-ordinator, Shiksha Sanskriti Utthan Nyas, New Delhi was thechief Guest of the inaugural session of the workshop. This session was presided over by Prof.S.P. Bansal, Hon'ble Vice-Chancellor of Central University of Himachal Pradesh. Prof. S. P.Bansal honoured the chief guest by presenting a traditional Himachali shawl and Topi. ProfRakesh Kumar, Convener of the Workshop welcomed the Hon'ble Vice-Chancellor of CUHP bypresenting a traditional Himachali shawl and Topi.

Shri Atul Bhai Kothari in his talk stressed to start the academic discussion on the principles ofvedic mathematics to make this knowledge reachable to the common masses which willsimultaneously help in the generalization of the theories of Vedic Mathematics. He also urged the mathematicians/researchers of the University to write independent books on Rekha Ganit,Ank Ganit and Beej Ganit to contribute in the existing knowledge of vedic mathematics. He

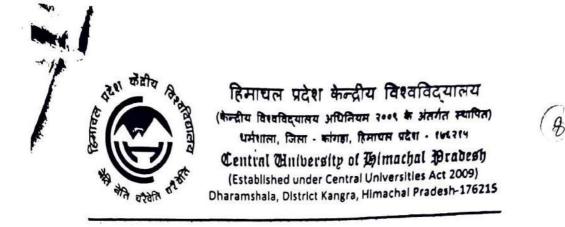
motivated the researchers to do research in this field to generalize the existing theories of vedicmathematics.

Prof. S.P. Bansal in his presidential address said that Vedic Mathematics is a quicker way oflearning the things through the mental calculations which are fast as well as accurate as the computer. He also said that it will make the mathematics more interesting among the students.

Prof. Bansal said that people in ancient times were more active and fast in mental calculationswithout any formal basic education, so in present time Vedic mathematics can help us inmaintaining the standards of fast mental calculations and decisions. He promised to startDiploma Course as well as other courses in Vedic Mathematics very soon. In the first technicalsession, Sh. Rakesh Bhatia, the speaker of the workshop formally introduced the multiplicationsutras of vedic mathematics and discussed its need in the present scenario.

According to the Organising secretary of the workshop, Dr.Pankaj Kumar more than 1000participants are participating in this workshop from different parts of the country. Co-organisingsecretary, Dr.Pankaj Kumar said that this event will provide the foundational knowledge of vedicmathematics, which can be implemented and generalized at different levels of learning. ProfRakesh Kumar Dean School of Mathematics, Computers & amp; Information Sciences said that in the present time we are lesser interested in mesmerizing the things and try to depend ourselves on the technology for each and every activity of our personal and professional life. Though it is nota good practice, and at the later stage it will hamper the creativity of the mind. He said that thisworkshop will help in creating the coordination between the mind and the computer by activating the neuro cells of the mind through different sutras of Vedic Mathematics.

Prof. B.C. Chauhan Coordinator ShahpurParisar, Prof. Pardeep Kumar, Dean Student Welfare, Dr. Suman Sharma Controller of Examinations were also present in the inaugural session alongwith Prof. O.S.K.S. Sastri, Prof. Hum Chand, Dr Sunil Kumar, Dr Mahesh Kulharia, Dr SachinKumar Srivastava, Dr.Meenakshi, and other faculty members of the ShahpurParisar.



22 November, 2021

#### Report

IQAC & Training, Placement and Outreach Cell, Department of Journalism & Mass Communication, CUHP organized an invited Lacture on "Basic Concepts of Economics" on 22 November, 2021.

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Dr. Indervir Singh, Assistant Professor, Department of Economics, Central University of Himachal Pradesh, delivered an invited lecture on "Basic Concepts of Economics" to the Semester – I students of the Department of Journalism & Mass Communication. The lecture was organized to provide students with an opportunity to understand the basic concepts of economics and the manner in which to approach the field of economics from a journalistic perspective. The resource person apprised the students of the nuances of basic economic concepts such as the principle of demand and supply, scarcity and allocation of resources, national income, etc. The lecture was well received by the students as was evident from their feedback. The students found the lecture to be very informative, insightful and elaborate. They also expressed their desire to participate in more such lectures in the future.

नवमीडिया स्वत विश्वविद्यालय मदीय हिमाचल प्रदेश साधार परिसा נולדוותו שויום (לגע) לדבום

# हिमाचम प्रदेश केंद्रीय विश्वविद्यालय Central University of Bimachal Prabesh

F.No: 80JMC4NM/1-1/CUHP/2021/24/

# 

# सूचना

हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय के पत्रकारिता एवं जनसंचार विभाग द्वारा एक ऑनलाइन व्याख्यान का आयोजन "समाखार पत्रों का अर्थशास्त्र और विपणन" विषय पर दिनाक 24 नवम्बर, 2021 को टॉपहर 12 30 में 1 30 बजे अपराद को घौलाघार परिसर-1, धर्मशाल में किया जा रहा है। इस व्याख्यान की मुख्या वक्ता डौं। अर्चना कुमारी, वरिष्ठ महायक प्रोफेसर, केद्रीय विश्वविद्यालय, जम्मू रहेगी

व्याख्यान में शामिल होने के लिए लिक:

meet google com/ewu-ivqz-zqu

अत पत्रकारिता एवं जनसंचार विभाग के सभी छात्रो एवं शोधार्थियों को सूचित किया जाता है कि उपयुक्त व्योख्यान मे भाग ल

विभागाध्यक्ष. पत्रकारिती एवं जनसंचार विभाग एव अधिष्ठाता. पत्रकारिता. जनसचार एवं नव मीडिया म्कूल

प्रति:

- । सूचना पट्ट
- 2. पत्रकारिता एवं जनसंचार विभाग के सभी संकाय सदस्यों, छात्रों, शोधार्थियों के सूचनार्थ
- 3. कुलसचिव हि.प्र.के.वि., कुलपति सचिवालय, धर्मशाला के सूचनार्थ
- कुलपति के सचिव, कुलपति सचिवालय, धर्मशाला माननीय कुलपति को सूचना?

विभागाध्यक्ष, पत्रकारिता एवं जनसंचार विभाग एव अधिष्ठाता, पत्रकारिता, जनसंचार एवं नव मीडिया म्कूल

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# DEPARTMENT OF POLITICAL SCIENCE GENTRAL UNIVERSITY OF HIMACHAL PRADESH Presents

# MODEL UNITED NATIONS

Date: 10-12-2021



The Trajectory of Afghanistan's Future

Teacher In-Charge Dr. Arundhati Sharma (Convenor) Dr. Vimal Kumar Kashyap **Organizing Committee** 

Praveen Kumar Yadav, Shivani, Jitendra Yadav, Himani Sharma & Ashish Sheokand



Central University of Himachal Pradesh सप्त सिन्धु परिसर देहरा, ज़िला कॉंगड़ा, हिमाचल प्रदेश – 177101 Sapt- Sindhu -Parisar Dehra, Distt. Kangra (H.P.)

Department of Political Science

# **Report on Model United Nations**

With the objective to promote leadership skills and negotiation abilities among students, the Department of Political Science, Central University of Himachal Pradesh, organized the **Model United Nations (MUN)** on 10 December 2021 on the Theme " **The Trajectory of Afghanistan's Future'**.



Group Photo of students' delegations representing different countries

Convenor of the MUN: Dr. Arundhati Sharma

**Organising committee**: Ph.D. Research Scholars: Praveen Kumar Yadav, Shivani, Himani Sharma, Jitendra Kumar Yadav

MUN Chair- Dr. Vimal Kumar Kashyap

MUN Secretary General: Mr. Ashish Sheokand

# Preparations prior to Program

Dr. Arundhati Sharma, Convenor of the MUN and the organizing committee members (Praveen Kumar Yadav, Himani Sharma, Shivani and Jitendra Kumar Yadav) were involved in planning and execution of the program. Students of M.A. I Year and II Year were asked to

choose one out of 10 countries viz. India, Pakistan, Afghanistan, US, UK, France, Russia, China, Iran, and Tajikistan at the MUN. Various training sessions and mock drills were conducted for a month in order to help students learn about the process and rehearse for the MUN. During the training sessions, each delegation was requested to prepare their country positions as well as the questions along with their responses.

# Model United Nations (10<sup>th</sup> December 2021)

#### 10:30 am-11 am - Inaugural Session:

The inaugural address was delivered by Dr. Jagmeet Bawa, Head, Department of Political Science, Central University of Himachal Pradesh through Google Meet.

Dr. Arundhati Sharma, Convenor, delivered the welcome address.

Dr Jyoti, Dr. Vimal Kumar Kashyap and Mrs. Aradhana Singh made their remarks.

The inaugural session was followed by two Technical Sessions.



Inaugural Session of MUN

# **First Technical session**

# (11:00 am - 1:30 pm)

The chair, Dr. Vimal Kumar Kashyap started the formal proceedings and opened the session by calling the First MUN to order, followed by their Roll call. Further, Mr Ashish Sheokand (Research Scholar) presiding as the Secretary General of the MUN made his statement. Thereafter, each delegation was invited by the Chair to make their statements. Questions and Responses by the delegations were also taken up in the first technical session.





# **First Technical Session**

# **Country Position:**

#### **Delegation of United Kingdom**

United Kingdom's position showed that it was open to dialogue on the emerging situation in Afghanistan. However, it maintained its reservations regarding issues such as use of Afghan soil for terrorist activities. It also vowed to contribute significantly to overcome the humanitarian crisis that the country is in.

#### **Delegation of Iran**

Criticized the U.S. sudden exit from Afghanistan and blamed it for the crisis that engulfs the region. The country called for region based multilateral diplomacy and appealed international community for aid in order to help Afghanistan overcome the crisis.

#### **Delegation of Tajikistan**

Tajikistan being the neighbouring country of Afghanistan that shares nearly 1400 km of boundarywiththelatterdrewattentionoftheassemblytowardsproblemsofrefugeecrisisand radicalization post the US exit from the country. Tajikistan also underscored the need for formation of an inclusive and representative government in Afghanistan.

#### **Delegation of United States**

Unites States appealed to the world community to provide help to address humanitarian crisis that Afghanistan is facing and said that the people of Afghanistan should not pay twice because of the Taliban. United States also made it clear that it is closely monitoring the situation in Afghanistan as to whether Taliban is demonstrating compliance to its commitment on counterterrorism, respect of human rights and inclusivity.

#### **Delegation of Russia**

WearecloselyfollowingthechangingsituationinAfghanistan. Thereisnopointinpanicking, we hope that Taliban will form an inclusive government based on its national conditions. We will interact with them irrespective of the situations. According to our reports, Taliban have already sought to bring public order and have promised security guarantee for all the civilians andtheforeigndiplomaticmissionstaff. Weareconcerned with the presence of the rorist groups like Islamic states and Al Qaeda. We want to see a swift peaceful settlement in Afghanistan and subsequent stabilization of the country and its conflict recovery.

# **Delegation of Afghanistan**

We're working to establish an inclusive government that represents all the people of Afghanistan. We don't want any internal enemies and any external enemies. We assure all the countrymen that the new government will work hard towards upholding Islamic rules and Shariah law in the country.

# **Delegation of China**

We pay attention to the formation of the government. This has put an end to the anarchy in Afghanistan after over three weeks and the necessary step for Afghanistan to restore domestic order and pursue the post war reconstruction. We hope Afghanistan will establish a broadly based, inclusive political structure, follow moderate and prudent domestic and foreign policies, resolutely combat all types of terrorist forces and live in good terms with other countries, especially its neighbours. We are ready to maintain communication with the new government in Afghanistan and leaders.

#### **Delegation of Pakistan**

Pakistan sees the return of the Taliban as the success of a longstanding policy designed to ensure a friendly government in Afghanistan. We welcome the establishment of the Taliban in Afghanistan and hope to have good neighbourly ties with them.

#### **Delegation of India**

India, reiterated strong support for a peaceful, secure and stable Afghanistan while emphasizing the respect for sovereignty, unity and territorial integrity and non-interference in its internal affairs. Its position maintained that we express deep concern over the suffering of the people of Afghanistan arising from the security situation in Afghanistan and condemned the terrorist attacks in Kunduz, Kandahar and Kabul. It sought to condemn in the strongest terms all terrorist activities and reaffirmed their firm commitment to combat terrorism in all its forms and manifestations, including its financing. India commented that the dismantling of terrorist infrastructure and countering radicalization is necessary to ensure that Afghanistan would never become a safe haven for global terrorism. India emphasised towards an open and truly inclusive government that represents the will of all the people of Afghanistan.

#### **Delegation of France**

"The Afghan people have the right to live in security, with respect for all. Afghan women have the right to live in freedom and dignity. Afghanistan's future is in its own hands, but we will continue to stand with Afghan men and women in a spirit of comradeship – by supporting Afghan civil society and doing our duty to protect those whom we can protect; by

saying very clearly to those who choose war, obscurantism and blind violence that they are choosing isolation; by always standing with those who fight for freedom and women's rights, who send the world the same message that we do. That is the choice of reason, the choice of who we are at our core."

# Delegations speaking at the MUN



Representatives' presenting their country positions during the MUN

# Moderated Caucus (1:30 pm-2:30pm)

The Chair announced the Break for Moderated Caucus for the delegations to prepare their draft resolution.

# Second Technical Session (2:30 pm-4:00 pm)

Two draft resolutions were submitted:

# **Draft Resolution 1, (2021)**

#### Moved by China, Pakistan, Afghanistan, Russia and Iran

- Stressed on the important role of United Nations in promoting peace and stability in Afghanistan.
- Reaffirming its strong commitment to the sovereignty, independence, territorial integrity and National unity of Afghanistan as well as continued support to people of Afghanistan
- Emphasizing the importance of the establishment of an inclusive and representative government and upholding to equal participation of women, children and minorities and upholding to Human rights.
- Revoking economic sanctions on Afghanistan.
- Enhancing the UN Assistance Mission on Afghanistan(UNAMA)
- Requesting UNAMA and the special representatives of the secretary general for Afghanistan to continue to lead and coordinate international civilian efforts in full cooperation to Afghanistan Government
- Holding Zero tolerance attitude to terrorism so, as to prevent Afghanistan from becoming a hotbed of terrorism again.
- Afghanistan new government should be given legitimacy globally.

# Draft Resolution 2, (2021)

#### Moved by India, United Kingdom, United States and France

- To restore Democratic system in Afghanistan.
- Inclusive Government to be established in Afghanistan
- Administration of the country based on rule of Law instead of Shariah law
- To provide women social, economic, and political rights including voting rights.
- To facilitate safe passage to people of Afghanistan who want to leave the country.
- To protect and preserve human rights and not to provide safe heaven to the terrorist organisations.

Both the resolutions were put to vote which ended in a tie with Tajikistan voting in favor of second resolution. Thereafter, the Permanent Members were requested to exercise the veto powers with three of the five members voting in favor of second resolution. The <u>second</u> resolution, thus, was passed.

# Feedback and Vote of Thanks

The session ended with student's feedback.

Vote of Thanks by Dr. Arundhati Sharma

# **Celebration of National Mathematics Day** Date: Dec 22, 2021

# NOTICE

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय Central University of Himachal Pradesh

(Established under Central Universities Act 2009) शाहपुर परिसर, शाहपुर, ज़िला कॉंगड़ा (हि.प्र.) - 176206 Shahpur Parisar, Shahpur, Distt. Kangra (HP) - 176206 Website: www.cuhimachal.ac.in



File No.: MTH/2-2/Workshop-Seminar/CUHP/21/ 387-390

Dated: 13.12.2021

# सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर परिसर, शाहपुर में श्रीनिवास रामानुजन गणित विभाग और, वैदिक गणित अनुसंधान केंद्र, गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा दिनांक 22 दिसम्बर, 2021 को "राष्ट्रीय गणित दिवस" समारोह का सामूहिक रूप से आयोजन किया जा रहा है, जिसका विवरण निम्न प्रकार से ð:-

		राष्ट्रीय गणित दिवस 22 दिसंबर 2021				
सत्र	सत्र समय गतिविधि का नाम		गतिविधि समन्वयक			
दोपहर के भोजन से पहले का सत्र	09:00 - 10:00 पूर्वाह	गणितीय रंगोली (समूह आधारित)	डॉ. मीनाक्षी			
	10:00 - 10:30 पूर्वाह	पाई अंक प्रतियोगिता (व्यक्तिगत आधारित)	डॉ. सचिन श्रीवास्तव			
	१०:३० - ११:३० पूर्वाह	गणितीय प्रश्नोत्तरी (समूह आधारित)	डॉ. सचिन श्रीवास्तव			
	11:30 - 12:30 अपराह	गणितीय वातीः भारतीय ज्ञान प्रणाली (व्यक्तिगत आधारित)	डॉ, सचिन श्रीवास्तव			
	12:30 - 01:30 अपराह	गणितीच डम्ब शराज (समूह अहधारित)	डॉ. मीनाक्षी			
दोपहर का भोजनावकाश	01:30 - 02:30 अपराह					
दोपहर के भोजन के बाद का सब	02:30 - 03:00 अप्रसह	गणितीय मॉडल (समूह/ व्यक्तिगत आधारित)	डॉ. पंकज कुमार (सुपुत्र श्री कथ्ण सिंह)			
	03:00 - 03:30 अपराह	योस्टर प्रस्तुति (समूह/ व्यक्तिगत आधारित)	डॉ. पंकज कुमार (सुपुत्र स्व. श्री मणिराम)			
	03:30 - 04:00 अपराह	अध्यक्षीय संबोधन : माननीय कुलपति महोदय				
	04:00 - 05:00 अपराह	मुख्य अतिथि /वक्ता: श्री देशराज शर्मा जी				
विदाई सत्र	05:00 - 05:30 अपराह	पुरस्कार वितरण				

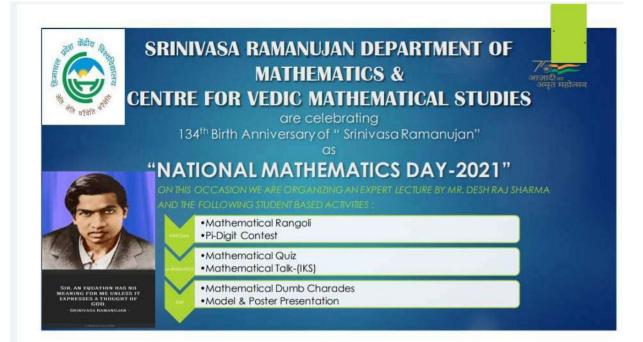
सभी विद्यार्थियों को यह निर्देशित किया जाता है कि किसी भी गतिविधि में के बारे में अधिक जानकारी तथा भाग लेने हेतु सम्बंधित गतिविधि समन्वयक से संपर्क करें।

प्रो. राकेश कमार संयोजक एवम् अधिष्ठाता, गणित, कंप्यूटर विज्ञान एवं सूचना विज्ञान स्कूल

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अग्रेषित:-

1 सत्तना घड ।

# **BROCHURE**



# **REPORT**

हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय के श्रीनिवास रामानुजन गणित विभाग और वैदिक गणितीय अनुसन्धान केंद्र ने संयुक्त रूप से महान भारतीय गणितज्ञ-श्रीनिवास रामानुजन की जयंती पर 22 दिसम्बर 2021 को राष्ट्रीय गणित दिवस समारोह का आयोजन किया। राष्ट्रीय गणित दिवस समारोह की अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के माननीय कुलपति आचार्य सत प्रकाश बंसल जी ने की। उन्होंने अपने संबोधन में कहा कि 1887 में तमिलनाडु के इरोड शहरमें जन्मे विश्व प्रसिद्ध गणितज्ञ श्रीनिवास रामानुजन का जीवन एक विस्मयकारी यात्रा थी जिसमें रामानुजन ने न केवल कई गणितीय सिद्धांतों को सुलझाया बल्कि उन्हें उस समय के महानतम गणितज्ञों के समक्ष भी रखा। कुलपति महोदय ने रामानुजन के मैजिक नंबर 1729 का भी जिक्र किया और कहा कि गणित के क्षेत्र में श्रीनिवास रामानुजन का योगदान अतुल्नीय है जिसको कि भुलाया नहीं जा सकता। उन्होंने सभी प्रतिभागियों को अपना सुभाशीष प्रदान किया और उनके उज्जवल भविष्य की कामना की। माननीय कुलपति महोदय ने कहा कि इस तरह के कार्यक्रम विश्वविद्यालय के सभी विभागों में होते रहने चाहिए ताकि विद्यार्थियों का सर्वांगीण विकास हो सके।

समारोह के मुख्य अतिथि तथा मुख्य वक्ता श्री देश राज शर्मा, उत्तर क्षेत्र संगठन मंत्री, विद्या भारती ने श्रीनिवास रामानुजन के गणित में योगदान से प्रतिभागियों तथा संकाय सदस्यों को अवगत कराया। उन्होंने कहा कि देशभर में गणित विषय में उत्तीर्ण होने की प्रतिशतता अन्य विषयों से कम रहती है, जिसका सबसे बड़ा कारण गणित को व्यवहार में नहीं उतार पाना है। उनके अनुसार वर्तमान में जब तक गणित विषय को व्यवहार में नहीं उतारा जाता और भारतीय ज्ञान परम्परा से नहीं जोड़ा जाता तब तक ये समस्या बनी रहेगी।

राष्ट्रीय गणित दिवस के इस समारोह में भारतीय ज्ञान परम्परा पर आधारित विभिन्न छात्र उन्मुख गतिविधियों जैसे कि गणितीय डंब सराज , गणितीय मॉडल, पोस्टर प्रस्तुति, गणितीय रंगोली , पाई अंक प्रतियोगिता , गणितीय प्रश्नोत्तरी औरगणितीय वार्ता का आयोजन किया गया, जिनका मुख्य उद्देश्य छात्र एवं छात्राओं को प्रोत्साहित करना तथा उनके अंदर छुपी हुई गणितीय प्रतिभा को उजागर करना था। विभाग के सभी छात्र-छात्राओं ने विभिन्न गतिविधियों में बढ़-चढ़कर हिस्सा लिया और अपनी प्रतिभाओं का श्रेष्ठ प्रदर्शन किया।

समारोह में आयोजित सभी गतिविधियों में प्रथम , द्वितीय और तृतीय पुरस्कार पाने वाले प्रतिभागियों को मुख्य अतिथि श्री देश राज शर्मा एवं विभागाध्यक्ष एवं कार्यक्रम संयोजक आचार्य राकेश कुमार द्वारा सम्मानित किया गया। आयोजन सचिव डॉ मीनाक्षी ने अतिथियों तथा प्रतिभागियों का धन्यवाद ज्ञापित किया। इस समारोह को सफल बनाने में गणित विभाग के सभी प्राध्यापकों, शोध छात्रों तथा विद्यार्थियों का सराहनीय योगदान रहा। विभिन्न प्रतियोगिताओं में निम्नलिखित पुरस्कार प्रदान किये गए:

पाई अंक प्रतियोगिता में प्रथम, द्वितीय तथा तृतीय पुरस्कार क्रमशः अनिल कुमार, अनिकेता और डिंपल चौहान को क्रमशः 110, 106 और 104 दशमलव स्थान तक पाई अंको के मान को सही से लिखने के कारण मिला|

गणितीय वार्ता मेंपियूष शर्मा ने प्राचीन भारतीय ज्ञान परम्परा विषय पर प्रथम पुरस्कार प्राप्त किया, कनु चौधरी ने गणित का दर्शनशास्त्र विषय पर द्वितीय पुरस्कार प्राप्त किया जबकि भारतीय गणित का योगदान विषय पर तृतीय पुरस्कार शौर्य कँवर को मिला।

समूह आधारित प्रतियोगिता **गणितीय रंगोली** में समूह डी के प्रतिभागियों आर्यन राणा, कमलेश कुमार सिद्धार्थ शर्मा, दीपांशु, डिंपल चौहान और दीक्षित ने **प्रथम पुरस्कार** प्राप्त किया| **द्वितीय पुरस्कार** समूह ए. से कनिका, श्रुति नरयाल, नेहा देवी, राहुल, शौर्य कॅंवर और शाइनी ठाकुर के नाम रहा जबकि **तृतीय पुरस्कार** समूह बी. से कनु चौधरी, इंदु बाला, पूनम और ज्योति रानी ने प्राप्त किया|

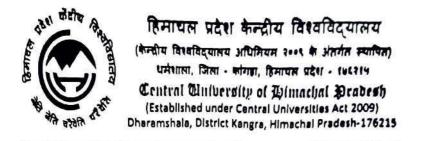
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गणितीय प्रश्नोत्तरी में प्रथम पुरस्कार समूह डी से डिंपल चौहान, दीपांशु, हरदीप कौर और कनिका को मिला। द्वितीय पुरस्कार समूह ई से पियूष शर्मा, कनु चौधरी, कमलेश कुमार मनिंदर सिंह ने प्राप्त किया जबकि तृतीय पुरस्कार समूह सी से कात्यायनी, शाइनी ठाकुर, श्रुति नरयाल और आर्यन राणा के नाम रहा।

गणितीय डंब सराज में प्रथम पुरस्कार समूह ए से सोनू कुमार, बेसर सिंह, शिवानी धीमान और इंदु बाला को मिला जबकि द्वितीय पुरस्कार समूह बी से प्रीति, अन्चना, शिवानी और पब्लिश के नाम रहा| तृतीय पुरस्कार समूह डी से मनिंदर सिंह, लक्ष्मी नारायण, अखिल और कात्यायनी के नाम रहा|

गणितीय मॉडल मेंसमूह डेल्टा से पियूष शर्मा और सिद्धार्थ शर्मा को प्रथम पुरस्कार, समूह बीटा से गार्गी ठाकुर को द्वितीय पुरस्कार तथा समूह गामा से शौर्य कँवर को तृतीय पुरस्कार मिला

पोस्टर प्रस्तुति मेंसमूह सी से अंशिका और वैशाली को प्रथम पुरस्कार समूह बी से इंदु बाला और नेहा, ठाकुर को द्वितीय पुरस्कार और समूह ई से कनु चौधरी को तृतीय पुरस्कार मिला।



31 December, 2021

#### Report

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IOAC & Training, Placement and Outreach Cell, Department of Journalism & Mass Communication, CUHP organized an invited Lecture on "Monetary Policy" on 31 December, 2021.

Dr. Amit Kumar Basantaray, Assistant Professor, Department of Economics, Central University of Himachal Pradesh, delivered an invited fecture on "Monetary Policy" to the Semester – I students of the Department of Journalism & Mass Communication. The lecture was organized to provide students with an opportunity to understand the basic concepts of monetary policy and its role in management of inflationary tendencies in an economy so that they may be able to report it in better and more nuanced manner. The resource person apprised the students of the concepts related to monetary policy such as CRR, SLR, Repo Rate, Reverse Repo Rate, etc. and delineated the process of formulation of monetary policy in detail. The lecture was well received by the students as was evident from their feedback. The students found the lecture to be very enlightening, perceptive and helpful. They also expressed their desire to participate in more such lectures in the future.

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Training and Placement Cell Department of History Central University of Himachal Pradesh invites you for a National Workshop

# Communication and Leadership Skills

on

Resource Person



Dr. Dinesh Chahal Department of Education Central University of Haryana & Motivational Speaker

Date: 23<sup>rd</sup> January 2022

Time: 11:30 AM onwards

**Online Platform: Google Meet** 

Link: https://meet.google.com/oho-asvh-vjo

Director Prof. Narayan Singh Rao Head, Department of History & Dean, School of Social Sciences

#### Convener

Dr. Kanwar Chanderdeep Singh, Associate Professor & Convener, Training and Placement Cell, Department of History, CUHP

#### **Co-convener**

विश्तमाध्व हिलास विभाग इतिहास विभाग हिलासल प्रदेश केन्द्रीय विश्वविद्यालय राष्ट्र सिंधु परिसर देहरा जिलाकॉगडा (हि.प्र.) 177101

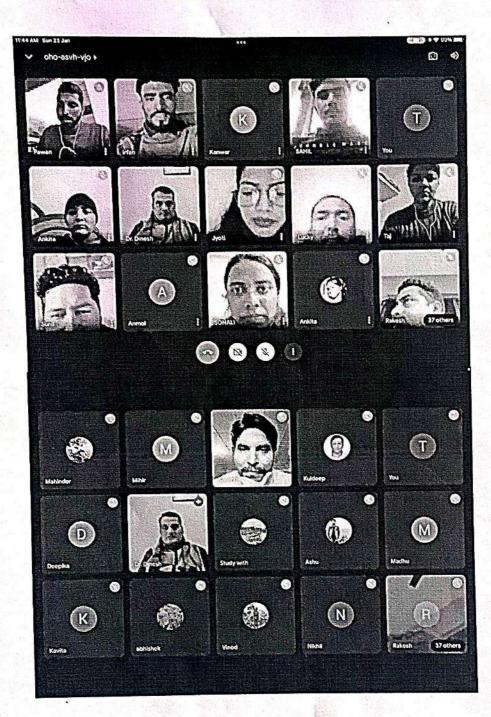
# Workshop on Communication and Leadership Skills <u>Report</u>

One-day workshop on Communication and Leadership Skills organized by the Training and Placement Cell, Department of History, Central University of Himachal Pradesh was held on 23rd January 2022 via Google Meet platform. The workshop was organized for the inculcation of communication and leadership skills among the students and research scholars of the department of History. The workshop was taken by Dr Dinesh Chahal from the Department of Education, Central University of Haryana, Mahendragarh, Haryana. Besides being an educator, Dr Chahal is also a renowned motivational speaker with a knack of establishing strong rapport with the students. He spoke at length about what it takes to be good communicator and a leader. A strong leader has to be an effective communicator so that the message to the followers can be transmitted immediately. The workshop began by the welcome address from the Head of the Department, Prof. Narayan Singh Rao who emphasized on the need of developing the good communication skills to be successful in the different walks of life including the professional life. The workshop witnessed the participation of around fifty participants including postgraduate students, PhD researchers and faculty members. Dr Kanwar Chanderdeep Singh, Department of History along with Dr Rajeev Kumar of the same department, convened the program. The program ended with the vote of thanks by Dr Kanwar Chanderdeep Singh.

> विभागाध्यक्ष, इतिहास विभाग हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय सप्त रिंधु परिसर देहरा जिला कॉगड़ा (हि.प्र.) 177101

# National Workshop

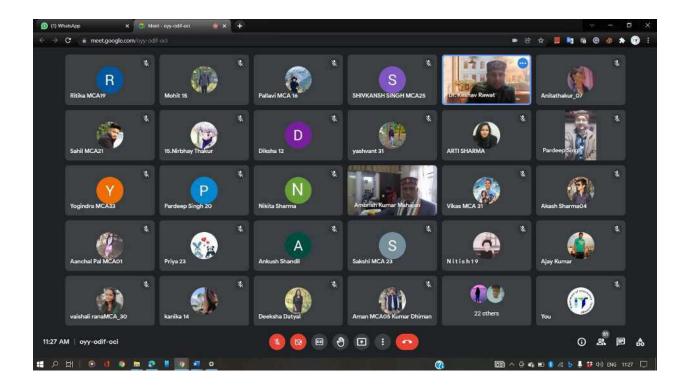
Communication and leadership Skills
(23 January, 2022)



विभागाध्यक्ष. इतिस्मरा विभाग हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय राप्त सिंधु परिसर देहरा जिला कॉंगड़ा (हि.प्र.) 177101

# Two days online national seminar on "Emerging Trends in Information and Communications Technologies" (27 – 28 January 2022)

On the occasion of CUHP foundation day celebration, two days online national seminar on "Emerging trends in Information and Communications Technologies" was organized by the Department of Computer Science, Central University of Himachal Pradesh during 27 – 28 January 2022 through online medium Google Meet. The Coordinator, CUHP foundation day celebration inaugurated the national seminar and guided all the participants about the CUHP foundation day celebration and the role of various ICT technologies in the current scenario. The speakers of this national seminar presented their speeches from various parts of India. Prof. Manu Sood- HPU Shimla, Dr. Sandeep Kumar Sood-NIT Kurukshetra, Dr. Rakesh Kumar-Central University Haryana, and Dr. Sahil- IIIT Una presented their session on the latest trends in ICT, Future Aspects in Artificial Intelligence, Machine Learning and Big Data Analytics, IoT Applications & Challenges, and Smart Environment and its Technological Perspective respectively. On this occasion, the Head and Dean Prof. Rakesh Kumar, School of Mathematics Computers and Information Sciences MCIS, Convener Dr. Keshav Singh Rawat, department Incharge, Computer Science and Informatics, faculty members of various departments, members of the organizing committee, and students have attended the seminar.









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# **NewsLetter Report**

# **Central University of Himachal Pradesh**

# Foundation Week Lecture

# Organized By: Department Physics and Astronomical Science Organized On: 28-Jan-2022

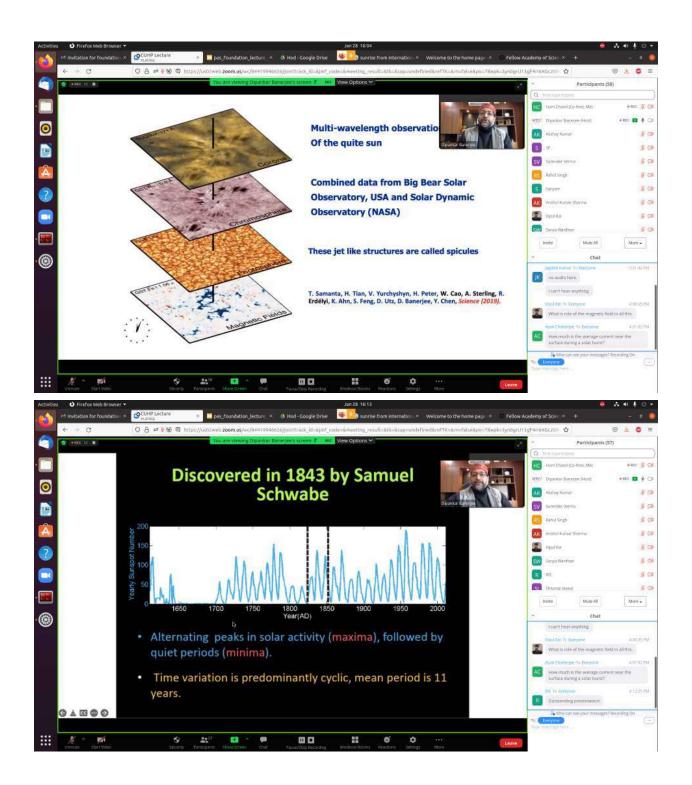
Department Physics and Astronomical Sciences of CUHP organized a Guest Lecture on "Variability of our nearest star the Sun and its impact on our life" on 28th January 2022 from 3:30 PM to 5:00 PM on online zoom platform. The guest lecture gather eminent speakers: Prof. Dipankar Banerjee,Director, Aryabhatta Research Institute of Observatioal Sciences (ARIES). The lecture was attended by 55 students and 11 Faculty members of the Department of Physics and Astronomical Sciences including Registar, Dean of Studies and the Coordinator of foundation week.

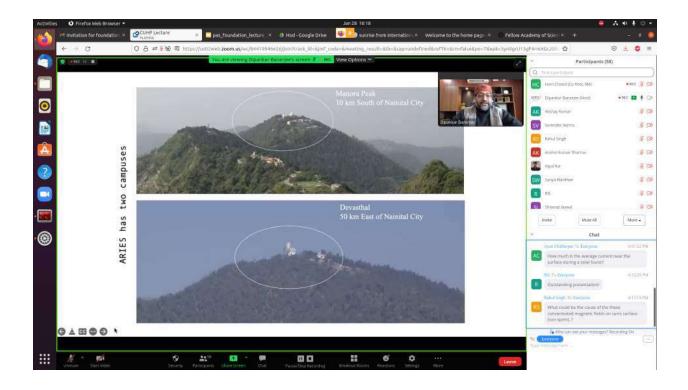
The guest speaker was heartily welcomed by Prof. Vishal Sood, the Registrar of CUHP and professor of Sociology in the Department of sociology. The guest speaker Prof. Dipankar Banerjee,----- write about him \_\_\_\_-

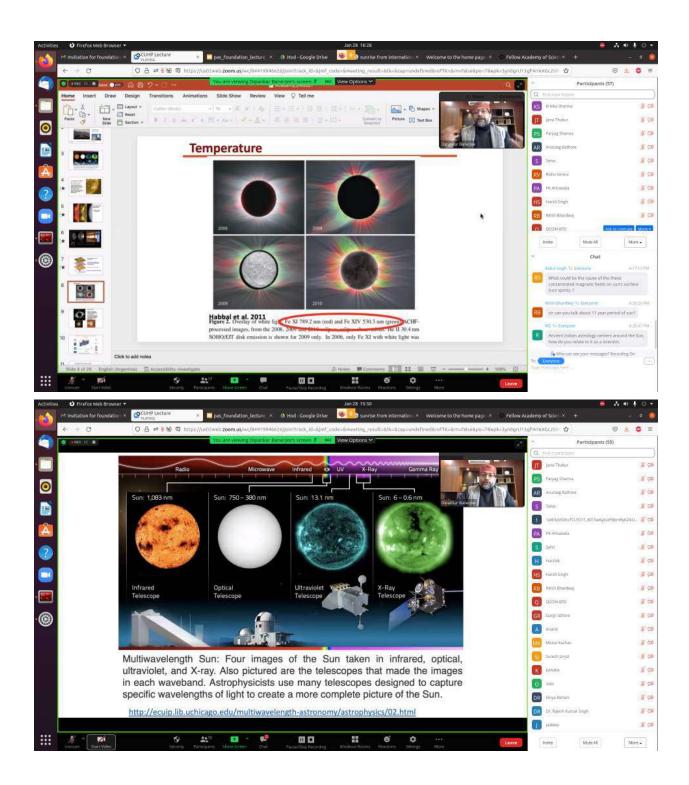
The vote of thanks was given by a student of Physics and Astronomical Sciences and Prof. Hum Chand, Dean of Dept. of Physical and material sciences and HoD, Department of Physics and Astronomical Sciences, presented a small token of appreciation to our valuable guests.

As per the feedback received from the participants it was very good learning experience, the lecture helped them in their understanding about sun as a star, its environment and how the variability in it will going to affect life on the earth.

He spoke of the variability of the sun in his lecture, pointing out that we tend to think that the sun emits the same radiation all the time, and it is not expected to change substantially, but it does change and it has about 0.1% of the variation of its total energy output, which we call the star's luminosity. We need to understand whether or not the changes will affect us at all, or if the changes will be 0.1% or more, how they will affect our behavior and assets. he other thing is the **variability**. When we talk about the variability of any object, the time scale variation are also very important. Thus there could be variability on a scale of seconds, minutes, hours, days, months, years, millennia and so on, and interestingly, the sun does exhibit variation on all these spectral scales. It is easy to imagine that the physics behind these variabilities will be very different in nature









# **Central University of Himachal Pradesh**

(Established under Central Universities Act 2009)

TAB, Shahpur Campus, Distt-Kangra-176206, Himachal Pradesh

REPORT ON

# FOUNDATION WEEK LECTURE

**TOO MUCH INFORMATION** 

Organized by

Department of Library and Information Science Date: January 28, 2022, Friday Time: 11:30 a.m. On the occasion of Foundation Week of CUHP Celebrations, online lecture was organized on **"Too Much Information"** by the Department of Library and Information Science (DLIS), CUHP on 28-01-2022 at 11:30 a.m.

**Dr Shashank. S. Sonwane, Associate Professor from the Department of Library and Information Science, from Dr B.R. Ambedkar Marathwada University** was the spokesperson for the lecture.

The Head of the department Dr Dimple Patel gave the welcome address and Dr Shivarama Rao introduced the resource person to the audience. Next Prof. Ambrish Kumar Mahajan (Dean Student Welfare) again welcomed the resource person and enlightened the audience with his generous words. He then emphasized the issues regarding the excessive growth in information seen these past years and how it can become troublesome for a user to find an exact information. The resource person gave a presentation where he described the topic comprehensively and explained the concept of Information, types of information, search engines, indexes and abstracts, online databases and its related aspects.

The highlights of the lecture are listed below:

1. He discussed how information explosion can be troubling?

As the amount of available data grows, the problem of managing the information becomes more difficult, which can lead to information overload.

2. Then he described, how Ranganathan has categorized the documents into:

Conventional, Neo-conventional, Non-conventional, and Meta documents

- 3. He further also discussed Grogan classification of documents which are: primary, secondary and tertiary.
- 4. Then he explained basic information searching tools like:
- Merck Index: The Merck Index has been regarded as the most authoritative and reliable source of information on chemicals, drugs and biologicals. Now this trusted resource is available online from the Royal Society of Chemistry.



• Chem Draw: It is a molecule editor first developed in 1985 by David A. Evans and Stewart Rubenstein. The company was sold to PerkinElmer in the year 2011. Chem

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Draw, along with Chem3D and Chem Finder, is part of the Chem Office suite of programs and is available for Macintosh and Microsoft Windows.



5. He continued his lecture with Databases and its types. he said mainly there are two types of databases **Bibliographic database and full text database.** 



And mentioned some online databases:

- The **Ovid** interface provides access to a range of databases, e-journals and e- books. The databases are particularly useful for identifying journal articles and other publications on a particular topic within the subject areas covered by each database. It is used by health professionals.
- **Medline:** MEDLINE is a bibliographic database of life sciences and biomedical information. It includes bibliographic information for articles from academic journals covering medicine, nursing, pharmacy, dentistry, veterinary medicine, and health care.

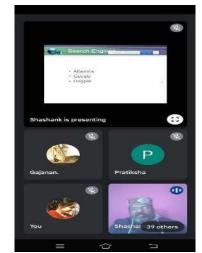


• **PubMed:** PubMed was developed and is maintained by the National Centre for Biotechnology Information (NCBI), at the U.S. National Library of Medicine (NLM), located at the National Institutes of Health (NIH). PubMed is a free resource supporting the search and retrieval of biomedical and life sciences literature with the aim of improving health–both globally and personally.



- 6. Next **Dr Sonwane** continued his online interaction with participants on Search Engines few of them which were discussed are mentioned below:
  - Altavista: AltaVista was a Web search engine established in 1995. It became one of the most-used early search engines, but lost ground to Google and was purchased by Yahoo! in 2003, which retained the brand, but based all AltaVista searches on its own search engine.
  - **Google:** Google Search, is a search engine provided by Google. Handling over 3.5 billion searches per day, it has a 92% share of the global search engine market. It is also the most-visited website in the world

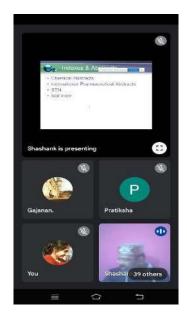
• **Dogpile:** Dogpile is a metasearch engine for information on the World Wide Web that fetches results from Google, Yahoo!, Yandex, Bing, and other popular search engines, including those from audio and video content providers such as Yahoo!



• **BASE:** It is one of the world's most voluminous search engines especially for academic web resources. BASE provides more than 240 million documents from more than 8,000 content providers. You can access the full texts of about 60% of the indexed documents for free (Open Access). BASE is operated by Bielefeld University Library. Includes indexing the metadata of all kinds of academically relevant resources – journals, institutional repositories, digital collections etc. – which provide an OAI interface and use OAI-PMH for providing their contents.



7. Next, he spoke about **Indexes and Abstracts** services like Chemical Abstract services, International Pharmaceutical Abstracts, STN and Sci Finder.



• Sci Finder: It is a resource from the Chemical Abstracts Service (CAS), is a curated database of chemical and bibliographic information that covers several scientific and biomedical fields, with an emphasis on chemistry.



• CAS: Founded in 1907 as a volunteer effort to organize published chemistry research, CAS officially became a self-supporting division of the American Chemical Society in 1956.



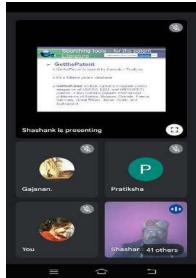
• STN: It is the search tool that information professionals and patent experts, including the world's major patent offices, depend on for precision searching and comprehensive, timely and high-quality coverage of scientific and intellectual property information. STN provides access to key science, technology and patent databases and is the premier single source for the world's disclosed scientific and technical research. STN databases can be accessed through STN Express®, STN® on the Web SM and STN Easy®. STN is operated jointly by Chemical Abstracts Service (CAS) in North America and FIZ Karlsruhe in Europe with representation in Japan by Association for International Chemical Information (JAICI).



• International Pharmaceutical: Abstracts is an index of worldwide pharmacology, pharmacy, and health-related drug literature published from 1970 to the present. Citations come from over 800 journals, including all U.S. state pharmacy journals. The resources indexed in this database cover a wide range of drug therapy and pharmaceutical topics, including biopharmaceuticals, pharmacokinetics, drug delivery systems, pharmacist liability, and legal, political, and ethical issues. Abstracts for clinical studies are a highlight of the database, and they include the study design, number of patients, dosage, dosage forms, and dosage schedule.



• The **GetthePatent.com** archive contains complete patent images for all USPTO, EPO, and WIPO (PCT) patents, as well as the national publications of Austria, Belgium, Canada, France, Germany, Great Britain, Japan, Spain, and Switzerland. In addition, the archive contains the full text and bibliographic information for every USPTO patent issued since 1976, as well as all published USPTO patent applications.



Sci-Hub is a shadow library website that provides free access to millions of research papers and books, without regard to copyright, by bypassing publishers' paywalls in various ways. Sci-Hub was founded by Alexandra Elbakyan in 2011 in Kazakhstan in response to the high cost of research papers behind paywalls.



In the end he briefly mentioned Aaron Hillel Swartz, who was an American computer programmer, entrepreneur, writer, political organizer, and Internet hacktivist.



Then there was an interactive question and answer session following the presentation and the session came to an end with the proposal of vote of thanks by one of the students of Department of Library and Information Science (DLIS), CUHP.

Report prepared by: Sapna (Research Scholar, DLIS) and

Sakshi Devi (Research Scholar, DLIS).



# **Central University of Himachal Pradesh**

Udbhav Kendra and Institute Innovation Council

**Presents** 

# Hackathon 2022

29 & 30 -Jan-2022









## **Brainstorm**

Team **Formation**  **Prototype** Creation

Demo & Hackathon

Themes:

First Prize : Rs 10,000 + Trophy + Certificate Second Prize : Rs 5,000 + Certificate Third Prize : Rs 3,000 + Certificate Participants selected for the final have to come to Dharamsala at their own expenses Planning for online participation as well for participants from outside Himachal Pradesh

### **E-commerce Portal**

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Knowledge Base Portal Student Assessment Portal



#### **Important Dates:**

Registration Deadline: 25-Dec-2021 Prototype Submission: 15-Jan -2022 Hackathon Day (Live Challenge): 30-Jan-2022

#### **Important Info:**

A team can consist of max 4 members. Nominations to be sent to sastri.osks@hpcu.ac.in will be provided after registration.



# **Central University of Himachal Pradesh**

(Established under Central Universities Act 2009)

TAB, Shahpur Campus, Distt-Kangra-176206, Himachal Pradesh

REPORT

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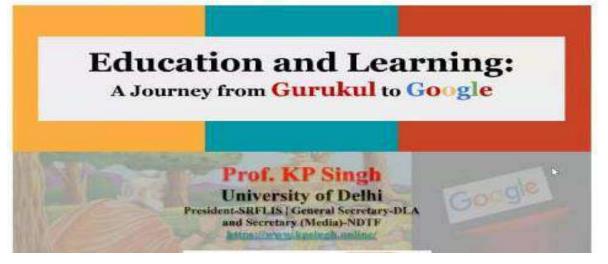
## FOUNDATION WEEK LECTURE

**JANUARY 29, 2022** 

Education and Learning: A Journey from Gurukul to Google

22





Organised by

## **Department of Library and Information Science**

Date: January 29, 2022, Saturday Time: 11:30 AM

The department of Library and Information Science (DLIS), CUHP had organized Online Lecture on **"Education and Learning: A Journey from Gurukul to Google"** on the occasion of Foundation Week of CUHP on 29/01/2022 at 11:30 AM.

**Prof. KP Singh from the Department of Library and Information Science, Delhi University,** was the Speaker of the Lecture.

The online session started with the welcome address given by Dr Dimple Patel (Head, DLIS, CUHP). She briefed all the participants about the online lecture and Prof. Vishal Sood (Registrar, CUHP) enlightened the audience with the need for online education, especially in the present pandemic scenario. And Dr Shivarama Rao K (Associate Professor, DLIS, CUHP) shared the brief profile of the Speaker to the participants.

Prof. KP Singh started the session by remembering all the faculty, staff, and students who had contributed to the establishment of CUHP and DLIS. He had also paid tribute to the Late Prof. Inder Vir Malhan, who had taken the department to new heights.

Prof. KP Singh gave an eye-opening Lecture on "Education and Learning: A Journey from Gurukul to Google". He distinguished the concept of education and learning.

He discussed the **trinity of Knowledge**, also known as *Jnana*. And said it comprises of three main components which are:

- Intelligent (Dhi);
- Values (Dharma);
- Dexterity (Daksha).

#### And also mentioned the core components of Value Education which are

- Creativity,
- Collaborative and Experiential Learning,
- Diversity & Inclusion,
- Entrepreneurship and Excellence,
- Ethical Conduct,
- Global Citizenship,
- Innovation, and
- Social Responsibility.

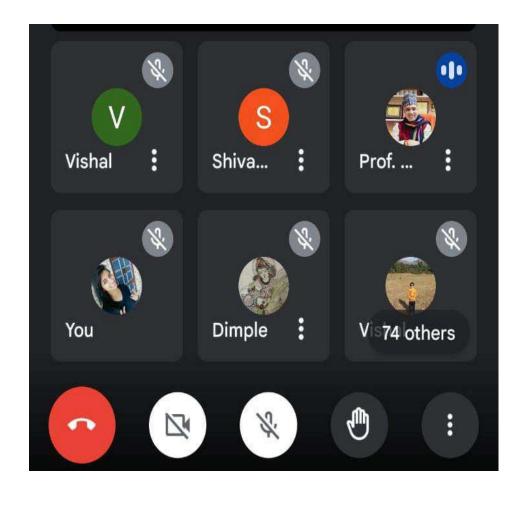
Which he later discussed briefly in his session.

He also explained **the Gurukul Training Methodology and Present Education System** and discussed various education commissions of India implemented during pre- and postindependence and emphasized especially on National Education Policy-2020.

Later, he talked about the **use of Google in education** and discussed various Google Apps useful in the education system such as Google Classroom, Google Drive, Google Meet, Google Scholar, etc.

He concluded his lecture with detailed discussion on Challenges in Higher Education and Academic Research. And also discussed various dimensions of education, ethics, employability sustainability etc. in his lecture.

Many students, research scholars, and faculties of different departments participated in this session. And the programme came to an end with the proposal of vote of thanks by Ms. Akanksha Parmar (Research Scholar, DLIS, CUHP).





Report prepared by : Priya (Research scholar, DLIS) and Sakshi Devi (Research scholar, DLIS)

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# **Economics Society**



# **CENTRAL UNIVERSITY OF HIMACHAL PRADESH**



# DHARAMSHALA

Under the aegis of IQAC Invites you all To

# WEBINAR

**ON THE OCCASION OF** 



Chief Guest and Keynote Speaker **Prof. A.D.N. Bajpai** Hon'ble Vice Chancellor Atal Bihari Vajpayee University, Chattisgarh

Presided by OF Prof. S. P. Bansal Hon'ble Vice Chancellor Central University of H.P.,

Dharamshala

# **CUHP FOUNDATION WEEK CELEBRATIONS**

# Date: 30<sup>th</sup> January, 2022 Time: 11:30 AM onwards TOPIC: आत्मनिर्भर भारत: चुनौतियां और नीतिगत संभावनार्ङ्







Prof. A.K. Mahajan Co-ordinator, Foundation week Lecture Series, CUHP



अतुल्य ! भारत Incredible India



Dr. Suman Sharma Prog. Coordinator & Head, Department of Economics, CUHP

Prof. Narayan Singh Rao Dean, School of Social Sciences

# **Organising Committee**

Dr. Indervir Singh (Convener) Dr. Kamal Singh (Co-convener) Dr. Amit Kumar Basantaray (Member) Dr. Vinod Naik (Member)

#### Report of the Webinar

Department of Economics, Central University of Himachal Pradesh, Dharamshala in continuation to CUHP Foundation week celebrations on 30th January 2022 organised a webinar आत्मनिर्भर भारत: चुनौतियां और नीतिगत संभावनाएं | The chief guest for the occasion was Professor Arun Diwaker Nath Bajpai, VC, Atal Bihari Vajpayee University, Bilaspur, Chhattisgarh. The webinar was presided by VC of CUHP, Prof S P Bansal. Dr Indervir Singh, Assistant Professor, Department of Economics introduced the guest and extended welcome to the esteem guests on the behalf of the Department. Prof S P Bansal in his inaugural address laid emphasis on the five pillars or strengths i.e. Economy, Infrastructure, System, Democracy and Demand for achieving the goal of self-reliance. He highlighted the COVID crises has not only forced India but the world to think about and become self-reliant. Prof Bajpai in his presidential address explained that Indian economy embarked upon the philosophy of self-reliance way back in 1960's. He underlined that the current COVID crisis had given us the opportunity for self-introspection and to think about the fellow country which are at the bottom of pyramid. These people are unskilled, illiterate and the worst hit victim of the COVID and its after math i.e., lockdown. These all events in combination had jeopardise the livelihood of millions of Indian. He called for removal of inequalities which are ubiquitous in Indian economy and have exacerbated in recent times. Prof Bajpai gave the myntra of sustainability of self-reliance. For achieving the objective of sustainability in self reliance he suggested measures like increasing domestic savings, revival of agriculture, emphasis on organic farming, skill development, and fostering the sense entrepreneurship. Dr Suman Sharma, Head, Department of Economics, lauded the work done by Prof S P Bansal and Prof A D N Bajpai and thanked everyone. The vote of thank was presented by Dr Kamal Singh. On this occasion, Prof Narayan Singh Rao, Dean, School of Social Sciences, Prof Pardeep Kumar, DSW, Dr Amit Kumar Basantaray and Dr Vinod Kumar from department of Economics were also present along with many scholars and students of economics department.

blic Policy

#### Students must ask questions and keep the spirit of Curiosity Alive

Department of Economics Central University of Himachal Pradesh, Dharamshala organised a special lecture for the faculty, students and the scholars of the department. Prof Aparna Negi, Professor, Department of Economics, Himachal Pradesh University, Shimla delivered the lecture. Prof Negi urged the students to ask more and more questions about the subject being taught so that basic understanding of the relevant subject can developed in more comprehensive manner. She emphasized that students should inculcate the spirit of curiosity among themselves then only they can fully grasp the knowledge. On the Occasion Dr Kamal Singh Assistant professor presented the welcome note and HoD of the department Dr Suman Sharma introduced the guest and presented Shawl and Himachali cap to the dignitary. Dr Amit Basantaray presented the vote of thanks. At the Occasion Dr Indervir Singh and Dr Vinod Naik from the department were also present.



Prof Aparna Negi interacting with students of MA Economics 31/01/2022



Prof Aparna Negi facilitated by Head of Department 31/01/2022



Prof Aparna Negi interacting with students of MA Economics 31/01/2022

कनीति विमाग RIVER WE of Economics & Public Policy mer त केन्द्रीय विश्वविद्यालय णाचल प्रदे Cuniral University of Himachal Pradesh अस्थायी २० लिङ खण्डतिः y Andemic Block बीखापार परिसर-1 प्रायता/D 

National Webinar on the occasion of CUHP's foundation week celebrations (Online)

Title: Cryptography and Cyber Security

### Date: Jan 30, 2022

## **NOTICE**

A Subject Stabilities and Stab	of Dimachal Drabesh Malesh bal baleshes (et 2004) Malesh Men miles (AS 1) - 176206 Ben Kanga (119) - 176206 Senhumachalae (n
File No. MTR 2-2 Workshop Seminar/CURP/21/	Dated: S. C. C. S.
	सूचना
हिमाचल पर्देश केंदीय विश्वविद्यालय के श्रीनिवास समा स्तूल द्रारा विश्वविद्यालय स्थापना सप्ताष्ठ (20-31-3 अनुसार ऑनलाइन माध्यम २ वेबिनार (Webina	नुजन गणित विभाग, गणित, कंप्युटर और सूचना विः जनवरी, 2022) के <b>उपलक्ष्य में</b> निम्नलिखित <b>विवरण</b> n) की आयोजन किया जा रहा है:-
Date: 30th Lanuary, 2022	Date: 30 <sup>th</sup> January, 2022
Pime: 03-00 PM to 04 00 P of	Time: 04:00 PM to 05:00 PM
<b>Fopic of lecture:</b> Role of <i>N</i> achine I earning in Cyber Security	<b>Topic of lecture:</b> Blockchain for IoT Applications: Research Challenges and Solution
Speaker: Dr. Saibal Kumar Pal.	Speaker: Prof. Neeraj Kumar,
Scientifist G & Divisional Head, DRDO, Scientific Analysis Group, Felhi	Professor, Department of Computer Science and Engineering, Ihapar Institute of Engineering and Technology, Patiala, Panjab
जाता है कि उपरोक्त वेबिनार के दौरान आयोजित अ निम्नलिखित को सूचनार्थ एव न् आगामी कार्यवार	प्री. राके आ कुम विभागाः
1. सचना पद्र।	
<ol> <li>सभी संकाय सदस्य गणित, कंप्यूटर और सु शाहपर प्रतियन भाषाया</li> </ol>	्वना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यात 11न स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाह
3 अधिष्ठाता, मणित, तम्यू र एवम सचना तिर	



#### Central University of Himachal Pradesh

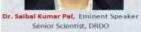
On the Occasion of CUHP Foundation Week Celebration Online One Day National Webinar

On

#### Cryptography and Cyber Security

30 Jan 2022 at 2.30 PM







lead and Dean

Convener :



A. K. Ma Co-ordinator, Founday Week Celebration

al, Chief Gs Chancellor, CUHP



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तमात संदीत्त्रम्य

Prof. Pradeep Kumar, Dean Student Welfare, CUHP

Google Meet Link for the Webinar: https://meet.google.com/qvl-lqbw-dje Dr. Pankaj Kumar 5/o Lt. Maniram , In-charge and Assistant Professor, SRDM Organizing Secretary: Mr. Ajay Kumar, Assistant Professor, CSI

Dr. Pankaj Kumar 5/o Shri Krishan Singh , Assistant Professor, SRDM

Organizing Committee members: Dr. Sachin Kumar Srivastava , Assistant Professor, SRDM

Dr. Meenakshi, Assistant Professor, SRDM

Organized by

Srinivasa Ramanujan Department of Mathematics Central University of Himachal Pradesh Shahpur Parisar, Shahpur-176206, HP, India

A one day online National Webinar on "**Cryptography and Cyber Security**" successfully completed on 30th January,2022 at the ShahpurParisar of the Central University of Himachal Pradesh on the occasion of **Foundation week celebration of CUHP**. This webinar was organized by the SrinivasaRamanujan Department of Mathematics, School of Mathematics, Computers and Information Sciences.

The Basic objective of the program to give students and researchers an exposure to give different aspect of research in Cryptography and Cyber Security. Our lives is depends on the internet technology in the present scenario. Due to excess of the technology, the rate of cyber-crime is increasing. Cyber Security is the main aspect to overcome the cyber-crime. More research are needed in the field of Cyber Security.

Dr. Pankaj Kumar S/o Late Maniram was the Convener of the event. Dr. Pankaj Kumar S/o Sh. Krishan Singh and Mr. Ajay Kumar were the organizing secretary of the webinar. Dr. Sachin kumar Srivastava and Dr. Meenakshi were the member of the organizing member of the webinar. M.Sc. Second Year Student Ms. Katyayni was the anchor of the webinar.

The Webinar was inaugurated on 30 January 2022 at 2.30 through online mode by our Chief Guest Prof. Vishal Sood, Registrar, Central University of Himachal Pradesh. The Webinar was started by the lighting of lamp and Saraswati Vandna.

#### National Webinar on the occasion of CUHP's foundation week celebrations **Title: Research in Vedic Mathematics**

Date: Jan 31, 2022

#### NOTICE



हिमाचल प्रदेश केंद्रीय विश्वविद्यालय Central University of Himachal Pradesh (Established under Central Universities Act 2009) शाहपुर परिसर, शाहपुर, ज़िला कॉंगड़ा (हि.प्र.) - 176206 Shahpur Parisar, Shahpur, Distt, Kangra (HP) - 176206 Website: www.cuhimachal.ac.in



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File No.: CVMS/2-2/Workshop-Seminar/CUHP/21/ $\int \partial \hat{g} - \int_{a}^{a} \int$ 

Dated: 28.01 and2

#### सूचना

हिमाचल प्रदेश केंद्रीय विश्वविद्याला के वैदिक गणित अनुसंधान केंद्र, गणित, कंप्यूटर और सूचना विज्ञान स्कूल द्वारा निम्नलिखित विवरण के अनुसार ऑनलाइन माध्यम से वेबिनार (Webinar) का आयोजन किया जा रहा है

Date: 31 <sup>er</sup> January, 2022	Date: 31st January, 2022
Time: 10:00 AM to 11:00 AM	Time: 11:00 AM to 12:00 PM
Topic of lecture: Research Areas in Vedic Mathematics	Topic of lecture: Research Tools for beginner in Vedic Mathematics
Speaker: Sh. Rakesh Bhatia, National Coordinator of Vedic Mathematics, Shiksha Sanskriti Uthan Nyas, New Delhi	Speaker: Prof. V.K. Gupta, Professor & Head, Department of Mathematics, Govt PG Madhav College, Ujjain (MP).

अतः वैदिक गणित अनुसंधान केंद्र के सभी विद्यार्थियों को यह निर्देशित किया जाता है कि उपरोक्त वेबिनार के दौरान आयोजित अतिथि व्याखानों में अपनी उपस्थिति सुनिश्चित करें।

> प्रो. राकेश कुमार, मानद निदेशक, वैदिक गणित अनुसंधान केंद्र

निम्नलिखित को सूचनार्थ एवम् आगामी कार्यवाही हेतु प्रति अभ्रेषित:-

- 2. सभी संकाय सदस्य, गणित, कंप्यूटर और सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय,
- सारुपुर पारणर, सारुपुर 3. अधिष्ठाता, गणित, कंप्यूटा: एवम् सूचना विज्ञान स्कूल, हिमाचल प्रदेश केंद्रीय विश्वविद्यालय, शाहपुर परिसर, शाहपुर।
  - .



A one day online National Webinar on "**Research in Vedic Mathematics**" successfully completed on 31<sup>th</sup> January,2022 at the ShahpurParisar of the Central University of Himachal Pradesh on the occasion of **Foundation week celebration of CUHP**. This webinar was organized by the Centre for Vedic Mathematics of the School of Mathematics, Computers and Information Sciences.

The Basic objective of the program to give students and researchers an exposure to give different aspect of research in Vedic Mathematics. Vedic Mathematics is an important area of Mathematics which is growing day by day. Students should know about the emerging areas of research in Vedic Mathematics. Dr. Pankaj Kumar S/o Late Maniram was the Convener of the event. Dr. Pankaj Kumar S/o Sh. Krishan Singh and Mr. Ajay Kumar were the organizing secretary of the webinar. Dr. Sachin Kumar Srivastava and Dr. Meenakshiwere the member of the organizing member of the webinar. M.Sc. Second Year Student Ms. Katyayni was the anchor of the webinar.

The Webinar was inaugurated on 30 January 2022 at 2.30 through online mode by our Chief Guest Prof. Ambrish Kumar Mahajan, Central University of Himachal Pradesh. The Webinar was started by the lighting of lamp and SaraswatiVandna.

DrPankaj Kumar, Convener, Assistant Professor of SrinivasaRamanujan Department of Mathematics welcomes the participants and spoke the need of the Webinar for the students. Mr. Ajay Kumar, Department of Computer Science welcomed the Chief Guest Prof. Mahajan in his address. Prof Rakesh Kumar, Head and Dean, thanks the chief guest on his address.

Prof. Mahajan in his address, first of all, congratulates all the faculty members of the department to give their contribution by organizing the webinar in the ongoing series of webinars on the occasion of celebration of foundation week of CUHP. Prof. Mahajan said that such kind of webinars will explore young minds. He added that our accentors were great Researchers and Mathematicians. They gave us the precious gift of Vedic Mathematics through Vedas and Shastras. We cannot deny the role of Vedic Mathematics in the Modern era.

There were two resource persons Sh. Rakesh Bhatia, National Convener of Vedic Mathematics, ShikshaSanskritiUthanNyas, Dr. V.K. Gupta, from Govt. Madhav Science PG College.

In the first technical session, Sh. Rakesh Bhatia, National Convener of Vedic Mathematics, ShikshaSanskritiUthanNyas was the main speaker. In his talk of title "Research areas in Vedic Mathematics" he explained about the different areas of research in Vedic Mathematics which are still untouched and how a good research could be done in those areas.

Dr. V.K. Gupta, from Govt. Madhav Science PG College was the main speaker in the second technical session. His title of talk was "Research tools for beginner in Vedic Mathematics". In his talk, he stressed his words on the fact that how students and researchers should have to think differently and explore new research tools and ideas in the field of Vedic Mathematics.

The convener of the webinar, Dr. Pankaj Kumar said that such kind of events will surely set new trends of research in the field of Vedic Mathematics. According to the organizing secretaries of the webinar, Dr. Pankaj Kumar and Mr. Ajay Kumar, more than 60 participants were present in the webinar. The audiences were PG Students, PhD scholars and faculty members of the different department of CUHP. In the last, webinar was concluded with the vote of thanks by Dr. Pankaj Kumar, Organizing secretary of the webinar.



Online International Conference on Recent Trends in Nuclear Physics Febraury 16-18, 2022

Organised by

Department of Physics and Astronomical Sciences (DPAS) School of Physical & Material Sciences (SoPMS) Central University of Himachal Pradesh (CUHP), Dharamsala, District Kangra, H.P. Bharat

**Convenor** Prof. O.S.K.S. Sastri



DPAS, CUHP

Organising Secretary Dr. S. K. Soni



Associate Professor Govt College, D'Sala

**Important Deadlines: Paper Submission:**  **Chief Patron Prof. S. P. Bansal** 



Hon. Vice-Chancellor Central Univ of H.P.

### **Organising Secretary Dr. Sushil Kumar**



Deputy Dean Chitkara University

15<sup>th</sup> December, 2021

Patron Prof. Hum Chand



Dean and Head SoPMS, DPAS CUHP

Organising Secretary Dr. D. S. Verma



Assistant Professor DPAS, CUHP

Peer reviewed papers to be published in a special issue of Journal of Nuclear physics, Material Science, Radiation and Applications as Conference Proceedings of Recent Trends in Nuclear Physics



# Online International Conference on Recent Trends in Nuclear Physics 16<sup>th</sup> - 18<sup>th</sup> February, 2022 Day 1: Program Schedule

Inaugural Session (16 February, 2022)				
Time: 10:00 AM	Divine Invocation with Veda			
	Mantras			
10:05 - 10:10	Welcome Address	Prof. O.S.K.S Sastri		
AM		Convenor		
10:10-10:15 AM	Welcome by Dean	Prof Hum Chand		
10:15 - 10:20	Introduction to the speaker	Dr. Dalip Singh Verma		
AM		Organising Secretary		
10:20 - 11:20	Keynote Address	Prof A. K. Jain		
AM	Some New	Senior Professor and Emeritus		
	Developments in	Fellow, IIT Roorkee,		
	Nuclear Isomers	Honorary Professor, Amity		
		Institute of Nuclear Science and		
		Technology, Bharat		
11:20-11:25 AM	Interaction with participants			
11:25 AM	Vote of Thanks	Dr. Sushil Kumar		
		Organising Secretary		

## Inaugural Session (16 February 2022)

	Session	1			
Session	Co-ordinator:	Dr.	S.	K.	Soni

Time	Title of the Talk	Speaker
11:45–11:50 PM	Introduction to the speaker	Aditi Sharma
	_	Research Scholar, CUHP
11:50–12:10 PM	Nuclear Structure Studies	Dr. Samarjit Sihotra
	in the upper vicinity of	Associate Professor
	N=Z=50 Shell Closure	Physics Department,
		Panjab University,
		Chandigarh
		Email: ssihotra@gmail.com
		Mobile No. 8427061780
12:10–12:25 PM	Interaction with participants	
12:25–12:30 PM	Chairperson	Dr. Samarjit Sihotra
12:30-12:45 PM	<b>Oral Presentation-1</b> : Utility of R-matrix	Shubhchintak,
	and Lagrange-mesh methods to nuclear	Physique Nucléaire Théorique
	transfer reactions	et Physique Mathématique, C.
		P. 229, Université Libre de
		Bruxelles (ULB), B 1050
		Brussels, Belgium
12:45–1:00 PM	<b>Oral Presentation-2:</b> Theoretical	<b>T. M. Joshua</b> , Institute of
	Investigation of $\alpha$ -decay Chains of Fm-	Engineering Mathematics,
		En and the of American land
	isotopes	Faculty of Applied and
	isotopes	Human Sciences, Universiti
	isotopes	
	isotopes	Human Sciences, Universiti

	on proton bubble structure in $N = 28$ isotones	Physics, Himachal Pradesh University, Shimla-171005, India
1:15 – 1:30 PM	<b>Oral Presentation-4</b> : Systematic Compilation/Evaluation of Reduced $B(E3)$ Transition Probabilities and Configurations of Octupole ( $\Delta I=3$ ) Isomers in Mass A 200 Region	<b>P S Rawat</b> , Department of Physics & Astrophysics, University of Delhi, Delhi- 110007

<u>Session 2</u>			
Session Co-ordinator: Dr. Sushil Kumar			

	Session Co-ordinator: Dr. Sushil	<u>Numai</u>
S.No	Title of the Talk	Speaker
2:30-2:35 PM	Introduction to the Speaker	Dr.Sushil Kumar
		Organising Secretary
	Nuclear Physics	Prof. Dr. Hab. Adam Maj
2:35 – 2:55 PM	programme	IFJ PAN Krakow
	at the Proton Therapy	ul. Radzikowskiego 152
	Center CCB in Krakow	31-342 Krakow, Poland
		adam.maj@ifj.edu.pl
2:55 - 3:00  PM	Interaction with Participants	
$3:00 - 3:05 \ PM$	Introduction to the Speaker	Lalit Kumar
		Research Scholar, CUHP
	Radiation: Effects and	Dr. Vivek Kumar
$3:05 - 3:25 \ \mathrm{PM}$	Safety	Chairperson,
	6 5	Centre for Medical Physics
		Panjab University, Sector-25
		Chandigarh-160014, India
		Mobile: 08146738713
		vivek@pu.ac.in
3:25 - 3:30  PM	Interaction with participants	
	Chairperson	Dr Vivek Chandel
3:30 – 3:45 PM	<b>Oral Presentation-5</b> : Estimation of Soil	Abin Shaju, Deptt of Physics,
	Porosity By Gamma-Ray Attenuation	St. Philomena's College
	Method	Mysore, Karnataka-570015
3:45 – 4:00 PM	<b>Oral Presentation-6:</b> Titanate	E. Rajasekhar, Department of
	Nanoparticles show Enhanced Gamma-Ray	Physics, Rayalaseema
	Shielding Property	University, Kurnool, A.P.,
		India
4:00 – 4:15 PM	<b>Oral Presentation-7:</b> 3He- $\alpha$ Elastic	Anil Khachi, Department of
	Scattering Phase Shifts in Various Channels	Physics and Astronomical
	Using Phase Function Method with Morse	Sciences, CUHP,
	Potential	Dharamshala, 176215,H.P.,
		Bharat
$4:15 - 4:30 \ \mathrm{PM}$	<b>Oral Presentation-8:</b> Charge Radius And	Anjana A V Department of
	Neutron Skin Thickness Of Platinum And	Physics, University of Calicut,
	Osmium Isotopes Near The Nuclear Drip Lines	Kerala-673635, India
4:30 - 4:35 PM	Introduction to the Speaker	Swapna Gora, Research Scholar

4:35 – 4:55 PM	Particle Accelerators and their Applications	Dr. B.P. Ajith Kumar Scientist H, Inter University Accelerator Centre, New Delhi E-mail: bpajith@gmail.com
4:55 - 5:00 PM	Interaction with the participants	

#### Day 2: Program Schedule th

# $({17}^{ m th} { m February, 2022}) { m \underline{Session-3}}$

Session Co-ordinator: Dr Sushil Kumar				
Time: 10:00 AM	Divine Invocation with Veda Mantras			
10:05–10:10 AM	Introducing the speaker		Lalit Kumar, Research	
			Scholar	
10:10–11:10 AM	Inaugural Address		Prof. C. Rangacharyulu	
	Theory Inspired		Professor of Physics	
	Experimental Innovations		University of Saskatchewan,	
	in Nuclear/Particle		Canada	
	Physics – three examples			
11:10 –11:15 AM	Interaction with participants			
11:15 –11:30 AM	<b>Oral Presentation-9:</b> The $\psi(3770)$ Decay		A. A. Hameed, Physics	
	Into Light Mesons In The $C.3P_0$ Model		Department, Faculty of	
			Science, Assiut University,	
			Assiut, Egypt	

#### Session <u>Session 4</u> Session Co-ordinator: Dr. S. K. Soni

Session Co-ordinator: Dr. S. K. Soni				
Time	Title of the Talk	Speaker		
11:45–11:50 AM	Introduction to the speaker	Swapna Gora		
		Research Scholar, CUHP		
11:50–12:10 PM	Spontaneous Fission of	Prof. Manoj Kumar Sharma		
	superheavy nuclei governed	School of Physics and Material		
	via successive alpha-decay	Sciences, Thapar Institute of		
	chains	Engineering and Technology,		
		Patiala. <u>msharma@thapar.edu</u>		
		Mobile No.: 9592780056		
12:10–12:25 PM	Interaction with participants			
12:25–12:30 PM	Chairperson	Prof. Manoj Kumar Sharma		
12:30-12:45 PM	<b>Oral Presentation-10:</b> Root mean square	Virender Thakur, Department		
	proton and neutron radii along	of Physics, Himachal Pradesh		
	with binding energies for even-even Lead	University, Summer-Hill,		
	(Pb)	Shimla-171005,		
	isotopes with point coupling and meson	Bharat		
	exchange			
	RMF models			
12:45–1:00 PM	<b>Oral Presentation-11:</b> Revisiting Macro-	Swapna Gora, Department of		
	microscopic Mass Formula using Atomic	Physics and Astronomical		
	Mass Evaluation-2020 Data	Science, Central University of		
		Himachal Pradesh, Dharamshala, Kangra (H.D.) 176215		
1:00 – 1:15 PM	<b>Oral Presentation-12:</b> Heavy cluster	Kangra (H.P.)-176215 <b>Tinu Ann Jose</b> , School of Pure		

	radioactivity and decay mode of	and Applied Physics, Kannur
	Superheavy element <sup>306</sup> 120	University, Payyanur 670327,
	Superneavy element 120	Kerala, India
1:15 – 1:30 PM	<b>Oral Presentation-13:</b> Investigation for	Monica Minhas, Department of
	Suitable Target-Projectile combination for	Physics and Astronomical
	Fusion from the Isotopes of Ti and Nd	Science, CUHP, Dharamshala,
	using Intrinsic Fusion and Fission Barriers	Kangra (H.P.)-176215
	Analysis	

<u>Session -5</u> Session Co-ordinator: Dr. Dalip Singh Verma

Session Co-ordinator: Dr. Dalip Singh Verma			
S.No	Title of the Talk	Speaker	
2:30-2:35 PM	Introduction to the speaker	Ayushi Awasthi	
		Research Scholar, CUHP	
		Dr. K. Vijay Sai &	
2:35 – 2:55 PM	Nuclear Applications in	Dr. Paramesh	
	Medical and Radiation	Associate Professor	
	Shielding	Sri Sathya Sai Institute of Higher	
		Learning,	
		Prasanthi Nilyam, A.P. email: <u>kvijaysai@sssihl.edu.in</u>	
		Mobile No: 9440201580	
2:55 - 3:00 PM	Interaction with participants		
3:00 – 3:05 PM	Introduction to the speaker	Lalit Kumar	
		Research Scholar, CUHP	
	Nuclear structure and	Dr. S. Muralithar	
3:05 - 3:25  PM	reaction studies using	Scientist H,	
	gamma array at IUAC	Inter University Accelerator	
		Centre, New Delhi	
		E-mail: <u>murali@iuac.res.in</u>	
		Phone: 9868101487	
3:25 – 3:30 PM	Interaction with participants		
	Chairperson	Dr. K. Vijay Sai	
3:30 – 3:45 PM	<b>Oral Presentation-14:</b> Assignment of the	Anuj, Department of Physics	
	spin and parity to the excited states of the	& Astrophysics, University of	
	85;86Rb nuclei	Delhi, Delhi-110007.	
3:45 - 4:00  PM	Oral Presentation-15:	Nicemon Thomas, Department	
	A Hartree-Fock-Bogoliubov Study on the	of Physics, University of	
	Pairing Correlations of the Isotopes of	Calicut, Kerala-673635, India	
	Cobalt		
4:00 - 4:05  PM	Introduction to the speaker	Anil Khachi	
		Research Scholar, CUHP	
4:05 - 4:25  PM	Recoil mass spectrometers:	Dr. N. Madhavan	
	Design and Applications in	Scientist H,	
	Nuclear Reactions and	Inter University Accelerator	
	spectroscopy	Centre, New Delhi	
		E-mail:	
		madhavan@iuac.res.in	
4:25 – 4:30 PM	Interaction with participants		
4:30 – 4:45 PM	Oral Presentation-16: Evaluation of Natural Radioactivity Levels and Exhalation	Vishnu C V, Department of	

	rate of <sup>222</sup> Rn and <sup>220</sup> Rn in the soil samples from the Kuthiran Hills, Kerala, India.	Calicut, Kerala-673635, India
4:45 – 4:50 PM	Introduction to the speaker	<u>Arushi Sharma</u> , Research Scholar
4:50 – 5:10 PM	Fusion cross-section of superheavy nuclei with $Z = 120$	Dr. Raj Kumar Assistant Professor Thapar Institute of Engineering and Technology, Patiala. rajkumar@thapar.edu Mobile No.: 9646847454
5:10 – 5:15 PM	Interaction with participants	

## Day 3: Program Schedule (18<sup>th</sup> February, 2022) <u>Session-6</u> Session co-ordinator: Prof. O. S. K. S. Sastri

Time: 10:00 AM	Divine Invocation with Veda Mantras	
10:05-10:10 AM	Introduction to the speaker	Arushi Sharma, Research Scholar
10:10-10:30 AM	Systematics for Break up Fusion in Low-Energy Heavy ion Reactions	Prof B. P Singh, Head Department of Physics, AMU, Aligarh bpsinghamu@gmail.com
10:30 –10:35 AM	Interaction with participants	
10:35 - 10:40AM	Introduction to the speaker	Swapna Gora, Research Scholar
10:40 –11:00 AM	Indian Nuclear Physicists Contribution to incomplete Fusion Reactions: A Study	Dr. Sushil Kumar, Deputy Dean Journals & Publications Editor, J. Nucl. Phy. Mat. Sci. Rad. A E-mail: editor.jnp@chitkara Website: www.jnp.chitkara.edu
11:00 –11:05 AM	Interaction with participants	
	Chairperson	Prof. B. P. Singh
11:05 –11:20 AM	<b>Oral Presentation-17:</b> Low Energy S- Wave Proton-Deuteron Scattering Phase-Shifts using Morse Potential	Shikha Awasthi, Department of Physics and Astronomical Sciences, CUHP, Dharamshala, H.P-176215, Bharat(India)
11:20-11:35 AM	<b>Oral Presentation-18:</b> Theoretical investigation of probable decay modes	<b>Akshay</b> Manipal University, Jaipur

in potential nucei $[^{296,297}_{118}]$ , $[^{297}_{119}]$ and	
$\begin{bmatrix} 298 \\ 120 \end{bmatrix}$ for future experiments	

<u>Session 7</u> <u>Session Co-ordinator: Dr Dalip Singh Verma</u>

Time	Title of the Talk	Speaker
11:55–12:00 PM	Introduction to the speaker	Aditi Sharma
	-	Research Scholar, CUHP
12:00–12:20 PM		Dr. Suresh Kumar,
	Hybrid Tilted Axis	Associate Professor
	Cranking (TAC) results	Department of Physics &
	to understand the	Astrophysics
	dipole and degenerate	University of Delhi.
	bands studied using	$\underline{skumar@physics.du.ac.in},$
	INGA spectrometer	Mobile: 9599762352
12:20–12:25 PM	Interaction with participants	
12:25–12:30 PM	Chairperson	Dr Suresh Kumar
12:30-12:45 PM	<b>Oral Presentation-19:</b> Phase Shift	Lalit Kumar, Department of
	Analysis for Neutron-Alpha Elastic	Physics and Astronomical
	Scattering Using	Sciences, CUHP,
	Phase Function Method with Local	Dharamshala, Himachal
	Gaussian Potential	Pradesh-176215, Bharat(India)
12:45–1:00 PM	<b>Oral Presentation-20:</b> Study of negative	A. K. Gupta, Department of
	136	Physics, Institute of Science,
	parity Bands in <sup>150</sup> Ce	Banaras Hindu University,
		Varanasi 221005, India
1:00 – 1:15 PM	<b>Oral Presentation-21:</b> Systematic of	A.K. Rana, Department of
	Signature Splitting in Ce Nuclei	Physics, Institute of Science,
		Banaras Hindu University,
		Varanasi 221005, India.
1:15 - 1:30  PM	Oral Presentation-22: Radii of Thorium	Ummukulsu E, Department of
	Nuclides Lying in Between the Drip Lines	Physics, University of Calicut,
		Kerala 673635, India

Session 8	
Session Co-ordinator: Dr S. K. Soni	

S.No	Title of the Talk	Speaker
2:30-2:35 PM	Introduction to the speaker	Shikha Awasthi
		Research Scholar, CUHP

2:35 – 2:55 PM	Microscopic analysis of quasiparticle structure of odd mass Pm nuclei near N=92 subshell closure using Projected Shell Model	Dr. Suram Singh Associate Professor Department of Physics and Astronomical Sciences Central University of Jammu, <u>suram.phy@cujammu.ac.in</u> Mobile No. 9419270371
2:55 – 3:00 PM	Interaction with participants	
$3:00 - 3:05 \ PM$	Introduction to the speaker	Ayushi Awasthi Research Scholar, CUHP
3:05 – 3:25 PM	Clustering effects in the light composite nuclear systems and their decay analysis	Dr. BirBikram Singh Professor & Head Department of Physics & Dean Students' Welfare Akal University Talwandi Sabo-151302 Bathinda (Punjab), India Email: drbirbikramsingh@gmail.com
$3:25 - 3:30 \ \mathrm{PM}$	Interaction with participants	
3:30 – 3:35 PM	Introduction to the speaker	Prof. O. S. K. S. Sastri
3:35 – 3:55 PM	Indegenous Design and Development of Nuclear Instruments	<b>Dr. Jithin</b> CEO, C-Sparks Research Limited, New Delhi
3:55 - 4:00  PM	Interaction with participants	

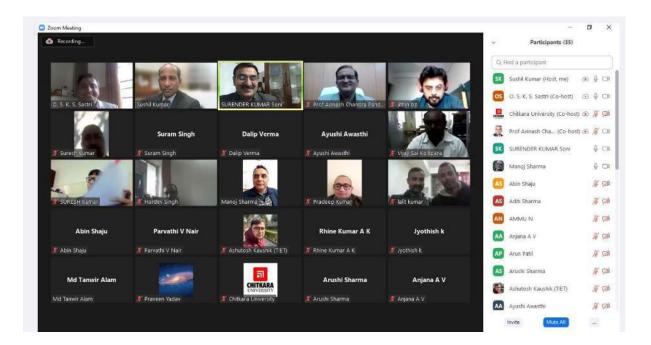
## Valedictory Session

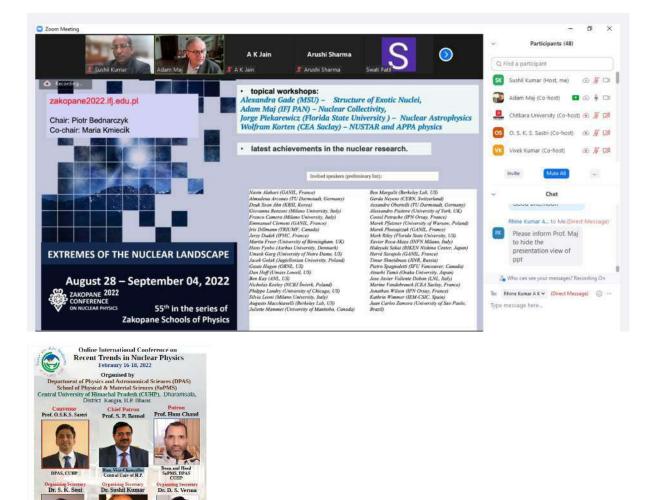
4:00 – 4:05 PM	Valedictory Session Starts	Veda Mantras
4:05 - 4:10  PM	Introduction to Chief Guest	Prof. O. S. K. S. Sastri
4:10 – 4:30 PM	Valedictory Address	Prof. Avinash Pandey,
		Director, IUAC, New Delhi
4:30 PM	Feedback, Vote of Thanks, National	Dr. S. K. Soni
	Anthem	Organising Secretary

## ICRTNP-2022 (Report)

An Online International Conference on the Recent Trends in Nuclear Physics (ICRTNP-2022) is organised by the Department of Physics and Astronomical Science, Central University of Himachal Pradesh, during 16<sup>th</sup> to 18 February, 2022. It is organised with the support and guidelines of Prof. S.P. Bansal (Hon. Vice-Chancellor, CUHP) and Head Department of Physics and Astronomical Science, Prof. Hum Chand. It is convened by Prof. OSKS Sastri and organised by Dr. Dalip Singh Verma (CUHP), Dr. SK Soni (GDC Dharamshala), and Dr. Sushil Kumar (Chitkara University). In this event more than 130 nuclear Physicists (students, faculty and scientists) from India and foreign nations like: Belgium, Malaysia, Poland, Canada, Egypt participated. The event started with the keynote address by Prof. A.K. Jain, Some New Developments in Nuclear Isomers, and concluded with the Valedictory Address by Prof. Avinash Pandey, Director, IUAC, New Delhi. It is organised in the form of invited talks and oral presentations. The peer reviewed papers presented in this conference will be to be published in a special issue of Journal of Nuclear physics, Material Science, Radiation and Applications, as Conference Proceedings of Recent Trends in Nuclear Physics.

Some of the glimpses of the event are:





https://drive.google.com/file/d/1suc85Ut988GfY1oqJAD1t7RH8MxRPwkL/view?usp=sharing

The detail of the schedule of the Online International Conference on Recent Trends in Nuclear

Associate Professor Govt College, D'Sala

Important Deadlines:

Deputy Dean Chickara University

9 statu Jenuiures, 1 Sihamission: 15<sup>th</sup> December, 2021 Peer reviewed papers to be published in a special issue of Jeuna da Nuckar physics, Material Science, Radhalion and Applications as Conference Proceedings of Revent Treads in Nuckar (Provide

Physics and be seen at



#### DEPARTMENT OF PLANT SCIENCES SCHOOL OF LIFE SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, DISTT. KANGRA (H.P.)



## Seminar on "Native Wild Ornamentals of Himalayas"



Speaker Dr. MR Dhiman, Principal Scientist, IARI-ICAR Katrain, Kullu, Himachal Pardesh

Organized by Himalayan Life Science Society & Vaidya Sushen Club







Special Guest Prof. Pardeep Kumar, President HLSS, & Dean Student Welfare Dean, School of Life Sciences

Coordinator: Dr. Munish Sharma, Assistant Professor, Department of Plant Sciences Organising Secretary : Neha Guleri, Mainsha & Shipa Chaudhary

Time: 01:00- 02:00 PM



विभागाध्यस, वनस्पति विज्ञान विभाग Head. Department of Plant Scienco हिमाचल प्राय्त विद्यासाय Central University of Hanachal Pradosh अस्थायी शैक्षणिक खण्ड/Temporary Academic Block-आस्थारी शैक्षणिक खण्ड/Temporary Academic Block-आस्थार, स्रोगड़ा (जि. प्र.) Shahput Kargra (H.P.)-178206



#### DEPARTMENT OF PLANT SCIENCES SCHOOL OF LIFE SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, DISTT. KANGRA (H.P.)



## Seminar on "Disease Management in Rice and Wheat"



Speaker Dr. Sachin Upmanyu Assistant Scientist (Plant Pathology), RWRC- Malan, Distt.- Kangra (HP)

Organized by Himalayan Life Science Society & Vaidya Sushen Club



Venue: Seminar Hall Date: 08/03/2022



Special Guest Dr. Mahesh Kulharia Associate Professor & Director , Centre for Computational Biology & Bioinformatics

Coordinator: Dr. Ashun Chaudhary, Assistant Professor, Department of Plant Sciences Organising Secretary: Leena Thakur, Binny Vats & Pushpa Guleria



विभागाध्यक्ष, वनस्पति विज्ञान विभाग Head, Department of Plant Scienco हिमाचल प्र. विश्वविद्यासय Central University of Himachal Pradesh अस्थायी शैक्षणिक खण्ड/Temporary Academic Block, आस्पर, कांगड़ा (ते. प्र.) Shahput Kangra (H.P.-178208

# चावल और गेहूं के रोगों से बचाव के उपाए सुझाये

धर्मशाला। हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के पादप विज्ञान विभाग के वैद्य सुषेण क्लब की ओर से शाहपुर परिसर में चावल और गेहं में रोग प्रबंधन पर एक संगोधी का आयोजन किया गया। संगोष्ठी का आयोजन अधिष्ठाता, जैविक विज्ञान स्कूल और विभागाध्यक्ष 5/12 विज्ञान विभाग प्रो. प्रदीप कुमार के मार्गदर्शन में किया गया। इस संगोष्ठी में बतौर ऊ वक्ता चावल एवं गेहूं शोध केंद्र मलां जिला कांगड़ा से सहायक वैज्ञानिक (प्लांट पैथोलॉजा) डॉ. सचिन उपमन्यु ने संबोधित किया। वहीं विशेष अतिथि कम्प्यूटेशनल बायोलॉजी एवंबायोइनफॉरमेटिक्स केंद्र के निदेशक डॉ. महेश कुल्होरिया ने प्रतिभागियों को संबोधित किया। संगोष्ठी में पादप विज्ञान विभाग के संकाय सदस्य, शोधार्थी और स्नातकोत्तर छात्र मौजूद रहे। संगोष्ठी का मुख्य उद्देश्य चावल और गेहूं में विभिन्न रोगों के प्रबंधन के बारे में जागरूक करना और उनसे होने वाले नुकसान को कैसे कम किया जा सकता है इसके बारे में कार्यशाला का उदेश्य रहा। डॉ. सचिन उपमन्यु ने कहा कि कीट, रोग और खरपतवार एक साथ कुल फसल पैदावार का लगभग ३० प्रतिशत का नुकसान करते हैं। उन्होंने रोग प्रबंधन के दो बुनियादी उपायों–निवारक और उपचारात्मक उपायों पर प्रकाश डाला। उन्होंने कहा कि रोग प्रबंधन में आम तौर पर छह मापदंडों द्वारा पहचान की जाती है अर्थात बहिष्करण, बचाव, उन्मूलन, संरक्षण, प्रतिरोध और चिकित्सा। उन्होंने विभिन्न रोग प्रबंधन रणनीतियों पर भी प्रकाश डाला जैसे बलास्ट् प्रतिरोधी जीन्स की शुरूआत, जीन पिरामिडिंग, मार्कर-असिस्टेड चयन और कल्वजरल प्रैविटसिज आदि। डॉ. उपमन्यु ने राष्ट्रीय महत्व की फसल, फसल की अवस्था, पैथोजन आदि के आधार पर विभिन्न प्रकार के रोगों की व्याख्या की। जैसे ब्लास्ट, बैक्टीरियल लीफ ब्लाइट, शीथ ब्लाइट, ब्राउन स्पॉट, राइस ट्रांग्रो और उन्होंने चावल की फाल्सब स्मतट का विस्तार से वर्णन किया जो कि उभरती हुई बीमारी है।

# वावल व मेहूं में लगने वाले रोगों से बवाव बारे किया जागरूक

शाहपुर, 9 मार्च (ब्यूरो): केंद्रीय विश्वविद्यालय के पादप विज्ञान विभाग के वैद्य सुषेण क्लब की ओर से शाहपुर परिसर में चावल और गेहूं में रोग प्रबंधन पर संगोष्ठी का आयोजन किया गया। संगोष्ठी का आयोजन अधिष्ठाता जैविक विज्ञान स्कूल और विभागाध्यक्ष पादप विज्ञान विभाग प्रो. प्रदीप कुमार के मार्गदर्शन में किया गया। इस संगोष्ठी में बतौर आमंत्रित वक्ता चावल एवं गेहूं शोध केंद्र मलां जिला कांगडा से सहायक वैज्ञानिक प्लांट पैथोलॉजी डा. सचिन उपमन्यु ने संबोधित किया। पादप विज्ञान विभाग के संकाय सदस्य, शोधार्थी और स्नातकोत्तर छात्र मौजद रहे। संगोष्ठी का उद्देश्य चावल और गेहूं में विभिन्न रोगों के प्रबंधन के बारे में जागरूक करना और उनसे होने वाले नुक्सान को कैसे कम किया जा सकता है, इसके बारे में जानकारी देना रहा।

सीयू के शाहपुर परिसर में संगोध्ठी आयोजित

फसल को 30 फीसदी तक नुकसान पहुंचाते हैं कीट अन्य रोग और खरपतवार चावल-गेहूं रोग प्रबंधन पर की चर्चा

संवाद न्यूज एजेंसी

धर्मशाला। हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के पादप विज्ञान विश्वान के वैद्य सुरेण क्लब की ओर से शाहपुर परिसर में जावल और गेहूं में रोग प्रबंधन पर एक संगोप्टी का आयोजन किमा गया।

का आयोजन किया गया। संगोध्वी का आयोजन अधिष्ठाता, जैविक विज्ञान स्कूल और विक्षागुष्थ्यक्ष, पादप विज्ञान विभाग प्रो. प्रदीप कुमार के मार्गदर्शन में

प्रो. प्रदीप कुमार के मागंदर्शन में किया गया। बही, विशेष अतिथि कंप्युटेशनल बायोदावी एवं बायो इंफॉमेंटिक्स केंद्र के विदेशक डॉ. मरेश कुल्हारिया ने प्रतिभागियों को संबोधित किया। डॉ. सचिन उपमन्यु ने बताया कि कींट, रोग और खरपतवार एक साथ कुल फसल

पैदावार का लगभग 30 फीसदी का नुकसान करते हैं। उन्होंने रोग प्रबंधन के दो बुनियादी निवारक और उपचारात्मक उपायों पर प्रकाश डाला। उन्होंने बताया कि किसानों की ओर से खराब रोग प्रबंधन के का आर से खराव राग प्रबंधने क कारणों में प्रतिरोधों किस्मों के ज्ञान की कमी, उर्वरकों का असंतुलित प्रयोग और कवक की कुछ नई नरलों के उद्भव के कारण फसलों नस्लो के उद्भव के कारण फसलों का अतिसंवेदनशील बनाना शामिल है। संगोष्ठी में डॉ. मदेश कुल्हारिया, डॉ. अंशुन चौधरी, शोधार्थी पुष्पा गुलेरिया, लीना ठाकुर और पादप लिवान विभाग के संकाथ सदस्य, शोधार्थी और स्नातकोत्तर छात्र मौजूद रहे।



विभागाध्यक्ष, वनस्पति विज्ञान विकान Head, Department of Plant Science हिमाचल प्रस्त स्विथ्वविद्यासय Central University or Hunachal Pradesh अस्यायी शैक्षणिक खण्ड/Temporary Academic Block. आम्पर, कोंगडा (ति. प्र.) Shahpur Kangra (H.P.)-178206



#### DEPARTMENT OF PLANT SCIENCES SCHOOL OF LIFE SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, DISTT. KANGRA (H.P.)



Seminar on "Wild Edible Tubers of North Western Himalayan Region"



Speaker Dr. Tara Devi Sen Assistant Professor (Botany) Sardar Vallabhbhai Patel Cluster University, Mandi

Organized by Himalayan Life Science Society & Vaidya Sushen Club



Venue: Seminar Hall Date: 09/03/2022 Time: 01:00- 02:00 PM



Special Guest Dr. Sunil Kumar Associate Professor & Head Department of Animal Sciences

Coordinator: Dr. Divya V Nair, Assistant Professor, Department of Plant Sciences Organising Secretary : Kriti Raina & Purnima Sharma





### जंगली खाद्य-पौधो-सब्जियों के संकर बीज उत्पादन संबंधी किया जागरूक

धर्मशाला। हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के पादप विज्ञान विश्वाग के वैद्य सुषेण क्लब की ओर से शाहपुर परिसर में जंगली खाद्य-पौधों के बारे में जागरूकता पैदा करने के बारे में एक अतिथि व्याख्यान का आयोजन किया गया। व्याख्यान का आयोजन अधिष्ठाता, जैविक विज्ञान स्कूल और विभागाध्यक्ष, पादप विज्ञान विभाग प्रो. प्रदीप कुमार के मार्गदर्शन में किया गया। इस अवसर पर विशिष्ट अतिथि पश विज्ञान विभाग के एसोसिएट प्रोफेसर एवं प्रमुख डॉ. सुनील कुमार रहे। इस मौके पर सभी प्रतिभागियों का स्वागत करते हुए डॉ. सनील ने कहा कि व्याख्यान छात्रों को पोषण मुल्यों और बाजार की क्षमता वाले विभिन्न जंगली खाद्य पौधों की खेती और प्रबंधन के महत्व को समझने में सहायक होगा। कार्यक्रम के अतिथि अध्यक्ष डॉ. तारा देवी सेन, सहायक प्रोफेसर, वनस्पति विज्ञान विभाग, सरदार वल्लभभाई पटेल क्लस्टर विश्वविद्यालय, मंडी रहीं। उन्होंने उत्तर पश्चिमी हिमालयी क्षेत्र के जंगली खाद्य कंदश विषय पर अपने विचार रखे। उन्होंने आर्थिक लाभ को बढ़ावा देने के लिए विभिन्न खाद्य कंदों की खेती की क्षमता पर प्रकाश डाला। उन्होंने पूर्ति के लिए इन मल्यवान संसाधनों के प्रबंधन और संरक्षण की वर्तमान जरूरतों पर भी जोर दिया। पोषण और बाजार की मांग की। उन्होंने इन जंगली खाद्य कंदों की खेती और प्रबंधन के लिए नर्सरी और फील्ड तकनीक के बारे में भी बताया। उन्होंने डायोस्कोरिया और एसेरासी प्रजातियों के महत्व के बारे में विस्तार से बताया जो आमतौर पर हिमाचल प्रदेश की ऊंचाई पर वितरित की जाती है। अतिथि व्याख्यान के बाद एक संवाद सत्र हुआ, जिसमें छात्रों और संकाय सदस्यों ने अपनी शंकाओं का समाधान किया। धन्यवाद ज्ञापन के साथ व्याख्याप समाप्त हुआ।



विभागाध्यक्ष, वनस्पति विज्ञान विभाग Head, Department of Plant Scienco हिमाचल प्र. विश्वविद्यासाय Central University of Himachal Pradesh अस्थायी शैक्षणिक खण्ड/Temporary Academic Block, आस्पर, संगडा (ति. प्र.) Shahput Kangra (H.P.-178205

#### **Report on Capacity Development and Skills Enhancement Activities**

Name of the Activity: Self-Defense Orientation Programme

Date: 09-03-2022

Number of Participants: 42

Name of the Agencies/Consultants Involved: Center for Yoga Studies Mr. Bhumesh Kumar (+91-7018906837)

#### **Details of the Activity:**

'Self-Defense Orientation Programme' was organised on 09 March 2022 by the Department of Social Work for the MSW students. Shri Bhumesh Kumar, Yoga & Martial Art Expert was the resource person in the event. Students were provided training on basics of self-defense and stamina enhancement. The students were providing training about the use of these skills in diverse settings. the Faculty members of Department of Social Work participated in the event.



Photograh while Practicing Self-Defense Training

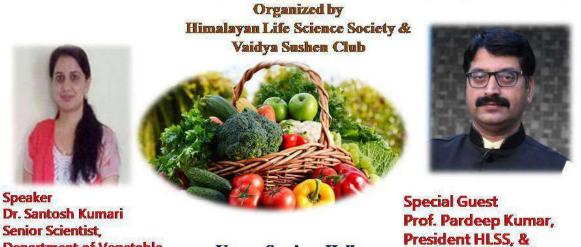
Head Department of Social Work



#### DEPARTMENT OF PLANT SCIENCES SCHOOL OF LIFE SCIENCES CENTRAL UNIVERSITY OF HIMACHAL PRADESH SHAHPUR CAMPUS, DISTT. KANGRA (H.P.)



## Seminar on "Advances in Hybrid Seed Production of Vegetable Crops"



Senior Scientist, Department of Vegetable Science, College of Horticulture and Forestry, Neri, Hamirpur

Venue: Seminar Hall Date: 10/03/2022 Time: 01:00- 02:00 PM Special Guest Prof. Pardeep Kumar, President HLSS, & Dean Student Welfare Dean, School of Life Sciences

Coordinator: Prof. Pardeep Kumar, President HLSS, & Dean Student Welfare, Dean, School of Life Sciences Dr. Mahesh Kulharia, Secretary HLSS



Name of the Activity: Youth Leadership and Capacity Building Programme

Date: 15.03.2022

Number of Participants: 26

Name of the Agencies/Consultants Involved: Dept. of Youth Services (DYSSO) Sunny Kumar (+91 8219662968)

#### **Details of the Activity:**

'Youth Leadership and Capacity Builling Programme' was organised by Department of Social Work in collaboration with Department of Youth, Services and Sports Himachal Pradesh at Dharamshala. Through youth engagement approaches students of MSW semester II & IV participated in the event.

Sessions were conducted to enable the students to understand the concepts associated with leadership. Group activities were organised for the students. The members of group were divided to understand the concepts of social group work. Through this programme students learnt about conflict management, time management & decision making. Faculty members of Department of Social Work participated in the event.

Head

Name of the Activity: Capacity building Programme - Water Conservation

Date: 29/03/2022

Number of Participants: 31

Name of the Agencies/Consultants Involved: J.N. Bhagat, Director, Dr. Sanjay Pandey(+918219479436) - Central Ground Water Board

#### **Details of the Activity:**





'Awareness of Water Conservation Structures & Cleanliness Drive' organised by department of Social Work, Central University of Himachal Pradesh (CUHP) located at Dehra Sapt Sindhu Campus II, district Kangra, Himachal Pradesh in collaboration with Central Ground Water Board (CGWB), Dharamshala, Ministry of Jal Shakti, Government of India on Tuesday 29<sup>th</sup> March 2022.

The Chief Guest was Prof. Narayan Singh Rao, Dean, School of Social Sciences and Resource persons were Mr Jayant Bhagat, Director, Central Groundwater Board and Dr Sanjay Pandey, Scientist, Central Groundwater Board, Dharamshala.



Group Photograh of all the Participants

As part of the programme a lecture by the Resource Person and Field Visit at Check dam near Nakerkhad, Jwalamukhi road, Himachal Pradesh was conducted. Prof. Rao told that such sessions play an important role in enhancing the learning of the students. Mr Jayant Bhagat, Director, Central Groundwater Board shared that in HP groundwater level is good and sustaining this level of groundwater is very important. CGWB is playing a pivotal role, as stated by Mr Bhagat. Dr Sanjay Pandey, Scientist, Central Groundwater Board stated that students especially social work students should be sensitized about technical aspects related to groundwater conservation; so that they can be change agents for a sustainable tomorrow. This activity was followed by the cleanliness drive at the field location at check dam near Nakerkhad, Jwalamukhi road, Himachal Pradesh. Faculty members, research scholars with MSW Semester II and IV students participated in the day long programme.

Head

## **Guest Lecture**

## 18 April, 2022

## **NOTICE**

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किया	जाता है कि उप	ग्रोक्त आमंत्रित	व्याख्यान में अपने	गे उपस्थिति सु	नेश्चित करें । श्रीनिवास राम	प्रो. राकेश कुमार विभागाध्यक्ष
किया निम्नरि	जाता है कि उप नेखित को सूच	ग्रोक्त आमंत्रित		गे उपस्थिति सु	नेश्चित करें । श्रीनिवास राम	प्रो. राकेश कुमार विभागाध्यक्ष
किया निम्नदि 1.	जाता है कि उप रेखित को सूच सूचना पट्ट ।	ारोक्त आमंत्रित ानार्थ एवम् आग	व्याख्यान में अपने 11मी कार्यवाही हेतु	गे उपस्थिति सु 1 प्रति अग्रेषितः 	नेश्चित करें   श्रीनिवास राम -	प्रो. राकेश कुमार विभागाध्यक्ष ानुजनगणित विभाग
किया <b>निम्नरि</b> 1. 2.	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप हिमाचल प्रदेश	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे ग केंद्रीय विश्ववि	व्याख्यान में अपने गमी कार्यवाही हेतु ज्सर, रसायन एवम् प्रालय, शाहपुर परि	ो उपस्थिति सु प्रति अग्रेषितः  ( रसायनशास्त्र । सर, शाहपर ।	नेश्चित करें   श्रीनिवास राम - वेभाग , भौतिक एव	प्रो. राकेस कुमार विभागाध्यक्ष ानुजनगणित विभाग वं पदार्थ विज्ञान स्कूल
किया निम्नरि 1. 2.	जाता है कि उप रेखित को सूच सूचना पट्ट । डॉ. नीरज गुप हिमाचल प्रदेश सभी संकाय र	ारोक्त आमंत्रित ानार्थ एवम् आग ता. सहायक प्रोपे त केंद्रीय विश्ववि तदस्य, गणित,	व्याख्यान में अपने गमी कार्यवाही हेतु ज्सर, रसायन एवम् प्रालय, शाहपुर परि	ो उपस्थिति सु प्रति अग्रेषितः  ( रसायनशास्त्र । सर, शाहपर ।	नेश्चित करें   श्रीनिवास राम - वेभाग , भौतिक एव	प्रो. राकेस कुमार विभागाध्यक्ष ानुजनगणित विभाग वं पदार्थ विज्ञान स्कूल
किया <b>निम्नरि</b> 1. 2. 3.	जाता है कि उप तेखित को सूच सूचना पट्ट । हिमाचल प्रदेश सभी संकाय र शाहपर परिस	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे त केंद्रीय विश्वविश् तदस्य, गणित र शाहपुर	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर, रसायन एवम् ग्रालय, शाहपुर परि कंप्यूटर और सूचन	ो उपस्थिति सु प्रति अग्नेषितः  ( रसायनशास्त्र सर, शाहपुर । 11 विज्ञान स्कूल	नेश्चित करें   श्रीनिवास राम - वेभाग , भौतिक एर हिमाचल प्रदेश	प्रो. राकेस कुमार विभागाध्यक्ष ानुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय
किया <b>निम्नरि</b> 1. 2. 3.	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप्प हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष प्रशिध	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे त केंद्रीय वि∦वित् तदस्य, गणित र शाहपुर   भण और नि 1क्ति	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर, रसायन एवम् ग्रालय, शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ , श्रीनिवास	ो उपस्थिति सु प्रति अग्नेषितः ( रसायनशास्त्र   सर. शाहपुर   11 विज्ञान स्कूल ) रामानजन गणि	नेश्चित करें   श्रीनिवास राम - वेभाग , भौतिक एर , हिमाचल प्रदेश त विभाग , गणित	प्रो. राकेस कुमार विभागाध्यक्ष ानुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय
किया निम्नदि 1. 2. 3. 4.	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप्प हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिध विज्ञान स्कल	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे त केंद्रीय विश्ववित् तदस्य, गणित द शाहपुर   ४ण और नि शुक्ति हिमाचल प्रदिश	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर, रसायन एवम् ग्रालय, शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ , श्रीनिवास केंद्रीय विश्वविद्यालय	ो उपस्थिति सु प्रति अग्नेषितः ( रसायनशास्त्र   सर, शाहपुर   11 विज्ञान स्कूल । रामानुजन गणि 1. शाहपर परिस	नेश्चित करें   श्रीनिवास राम - वेभाग, भौतिक एव हिमाचल प्रदेश त विभाग, गणित र शाहपर	प्रो. राकेस कुमार विभागाध्यक्ष न्नुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय . कंप्यूटर और सूचना
किया निम्नदि 1. 2. 3. 4. 5.	जाता है कि उप रेखित को सूच हॉ चीरज गुप्द हॉ नीरज गुप्द हॉ नीरज गुप्द सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिध विज्ञान स्कूल, अधिष्ठाता, गा परिसर, शाहप	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे त केंद्रीय विश्ववित् तदस्य, गणित, द शाहपुर   ४ण और नि शुक्ति हिमाचल प्र शि हिमाचल प्र शि गित, कंप्यूवर एक 17	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर, रसायन एवम् व्रालय, शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ , श्रीनिवास केंद्रीय विश्वविद्यालय वम् सूचना विज्ञान	] उपस्थिति सु ] प्रति अग्नेषितः ( रसायनशास्त f सर, शाहपुर   n विज्ञान स्कूल रामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच	नेश्चित करें   श्रीनिवास राम - वेभाग, भौतिक एव हिमाचल प्रदेश त विभाग, गणित र शाहपर	प्रो. राकेस कुमार विभागाध्यक्ष न्नुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय . कंप्यूटर और सूचना
किंग निम्नदि 1. 2. 3. 4. 5. 6	जाता है कि उप सेखित को सूच सूचना पट्ट   डॉ. नीरज गुप हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिध विज्ञान स्कूल, अधिष्ठाता, गा परिसर, शाहप् कलसचिव, हि	ारोक्त आमंत्रित ानार्थ एवम् आग ता. सहायक प्रोपे त केंद्रीय विश्वविद तदस्य गणित. र शाहपुर   र शाहपुर   र शाहपुर   र शाहपुर   र शावल प्रदेश कें प्रेत. केप्यूवर एव प्रा	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर. रसायन एवम् व्रालय. शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ . श्रीनिवास केंद्रीय विश्वविद्यालय. इम् सूचना विज्ञान द्रीय विश्वविद्यालय. ६	] उपस्थिति सु प्रति अग्रेषितः ( रसायनशास्त f सर, शाहपुर   ॥ विज्ञान स्कूल ामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच धर्मशाला	नेश्चित करें   श्रीनिवास राम - वेभाग भौतिक एव , हिमाचल प्रदेश त विभाग, गणित र शाहपुर ल प्रदेश केंद्रीय वि	प्रो. राकेस कुमार विभागाध्यक्ष न्दुजन-गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय कप्यूटर और सूचना श्वविद्यालय , शाहपुर
किंग निम्नदि 1. 2. 3. 4. 5. 6	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप्द हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिक्ष विज्ञान स्कूल. अधिष्ठाता, गा परिसर, शाहपु कुलसचिव, हि कुलपति महोव	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे रा केंद्रीय वि∦वित तदस्य, गणित र शाहपुर   ४ण और नि रुक्ति हिमाचल प्र १श वेत, कंप्यूवर एव रा बे निर्ज सचि	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर. रसायन एवम् व्रालय. शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ . श्रीनिवास केंद्रीय विश्वविद्यालय. इम् सूचना विज्ञान द्रीय विश्वविद्यालय. ६	] उपस्थिति सु प्रति अग्रेषितः ( रसायनशास्त f सर, शाहपुर   ॥ विज्ञान स्कूल ामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच धर्मशाला	नेश्चित करें   श्रीनिवास राम - वेभाग भौतिक एव , हिमाचल प्रदेश त विभाग, गणित र शाहपुर ल प्रदेश केंद्रीय वि	प्रो. राकेस कुमार विभागाध्यक्ष न्दुजन-गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय कप्यूटर और सूचना श्वविद्यालय , शाहपुर
किंग निम्नदि 1. 2. 3. 4. 5. 6	जाता है कि उप सेखित को सूच सूचना पट्ट   डॉ. नीरज गुप हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिध विज्ञान स्कूल, अधिष्ठाता, गा परिसर, शाहप् कलसचिव, हि	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे रा केंद्रीय वि∦वित तदस्य, गणित र शाहपुर   ४ण और नि रुक्ति हिमाचल प्र १श वेत, कंप्यूवर एव रा बे निर्ज सचि	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर. रसायन एवम् व्रालय. शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ . श्रीनिवास केंद्रीय विश्वविद्यालय. इम् सूचना विज्ञान द्रीय विश्वविद्यालय. ६	] उपस्थिति सु प्रति अग्रेषितः ( रसायनशास्त f सर, शाहपुर   ॥ विज्ञान स्कूल ामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच धर्मशाला	नेश्चित करें   श्रीनिवास राम - वेभाग भौतिक एव , हिमाचल प्रदेश त विभाग, गणित र शाहपुर ल प्रदेश केंद्रीय वि	यो का यह निदाशत प्रो. राकेस कुमार विभागाध्यक्ष न्नुजनगणित विभाग केंद्रीय विश्वविद्यालय श्वविद्यालय . शाहपुर केंद्रीय विश्वविद्यालय,
किंग निम्नदि 1. 2. 3. 4. 5. 6	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप्द हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिक्ष विज्ञान स्कूल. अधिष्ठाता, गा परिसर, शाहपु कुलसचिव, हि कुलपति महोव	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे रा केंद्रीय वि∦वित तदस्य, गणित र शाहपुर   ४ण और नि रुक्ति हिमाचल प्र १श वेत, कंप्यूवर एव रा बे निर्ज सचि	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर. रसायन एवम् व्रालय. शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ . श्रीनिवास केंद्रीय विश्वविद्यालय. इम् सूचना विज्ञान द्रीय विश्वविद्यालय. ६	] उपस्थिति सु प्रति अग्रेषितः ( रसायनशास्त f सर, शाहपुर   ॥ विज्ञान स्कूल ामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच धर्मशाला	नेश्चित करें   श्रीनिवास राम - वेभाग भौतिक एव , हिमाचल प्रदेश त विभाग, गणित र शाहपुर ल प्रदेश केंद्रीय वि	प्रो. राकेस कुमार विभागाध्यक्ष ग्नुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय . कंप्यूटर और सूचना श्वविद्यालय , शाइपुर
किया निम्नदि 1. 2. 3. 4. 5. 6	जाता है कि उप तेखित को सूच सूचना पट्ट । डॉ नीरज गुप्द हिमाचल प्रदेश सभी संकाय र शाहपुर परिस अध्यक्ष, प्रशिक्ष विज्ञान स्कूल. अधिष्ठाता, गा परिसर, शाहपु कुलसचिव, हि कुलपति महोव	ारोक्त आमंत्रित ानार्थ एवम् आग ता, सहायक प्रोपे रा केंद्रीय वि∦वित तदस्य, गणित र शाहपुर   ४ण और नि रुक्ति हिमाचल प्र १श वेत, कंप्यूवर एव रा बे निर्ज सचि	व्याख्यान में अपने गमी कार्यवाही हेतु रुसर. रसायन एवम् व्रालय. शाहपुर परि कंप्यूटर और सूचन 1 प्रकोष्ठ . श्रीनिवास केंद्रीय विश्वविद्यालय. इम् सूचना विज्ञान द्रीय विश्वविद्यालय. ६	] उपस्थिति सु प्रति अग्रेषितः ( रसायनशास्त f सर, शाहपुर   ॥ विज्ञान स्कूल ामानुजन गणि , शाहपुर परिस । स्कूल, हिमाच धर्मशाला	नेश्चित करें   श्रीनिवास राम - वेभाग भौतिक एव , हिमाचल प्रदेश त विभाग, गणित र शाहपुर ल प्रदेश केंद्रीय वि	प्रो. राकेस कुमार विभागाध्यक्ष ग्नुजन गणित विभाग वं पदार्थ विज्ञान स्कूल केंद्रीय विश्वविद्यालय . कंप्यूटर और सूचना श्वविद्यालय , शाइपुर

## **REPORT OF THE GUEST LECTURE**

A Guest Lecture on the topic "Opportunities for Students after Post Graduation" successfully completed on 18<sup>th</sup> April, 2022 at the Shahpur Parisar of the Central University of Himachal Pradesh. The Lecture was organized by the Training and Placement Cell of the Srinivasa Ramanujan Department of Mathematics, School of Mathematics, Computers and Information Sciences.

Dr. Neeraj Gupta, Assistant Professor, Department of Chemistry and Chemical Sciences, Central University of Himachal Pradesh was the Invited Speaker of the event. All the Faculty Membes, Ph.D. Scholars and PG students of the School were present in the Guest Lecture.

## Name of the Activity: Event Planning Session Date: 13.04.2022 Number of Participants: 11 Name of the Agencies/Consultants Involved: Dr Digvijoy Phukan, Assistant Professor

#### **Details of the Activity:**

An 'Event Planning Session' was conducted for the students of MSW by Dr Digvijoy Phukan, Assistant Professor, Department of Social Work.

Event management is a core function of social work. Practice. Professionals are required to organised different kinds of events in the diversity practice settings. It is a professional activity which are requires meticulous planning, good execution and careful evaluation.

The resource person explained to the students all the three stages of an event and then discussed in detail the various steps associated with each stage. He stressed upon the fact that proper planning is essential for conducting a successful event.

He conducted exercises to teach the students importance of team work and collective work. The concepts of event execution and evaluation were also discussed. He shared with them various formats for event evaluation. The students were asked to prepare an event planner for a session to be conducted on 'awareness about substance abuse in a local village'. After the activity each group made a presentation.

The session ended with a vote of thanks.

संस्कृतविभागः

हिमाचलप्रदेशकेन्द्रीयविश्वविद्यालयः

धर्मशाला, कांगडा, हि.प्र -176215





कार्यालयादेशः

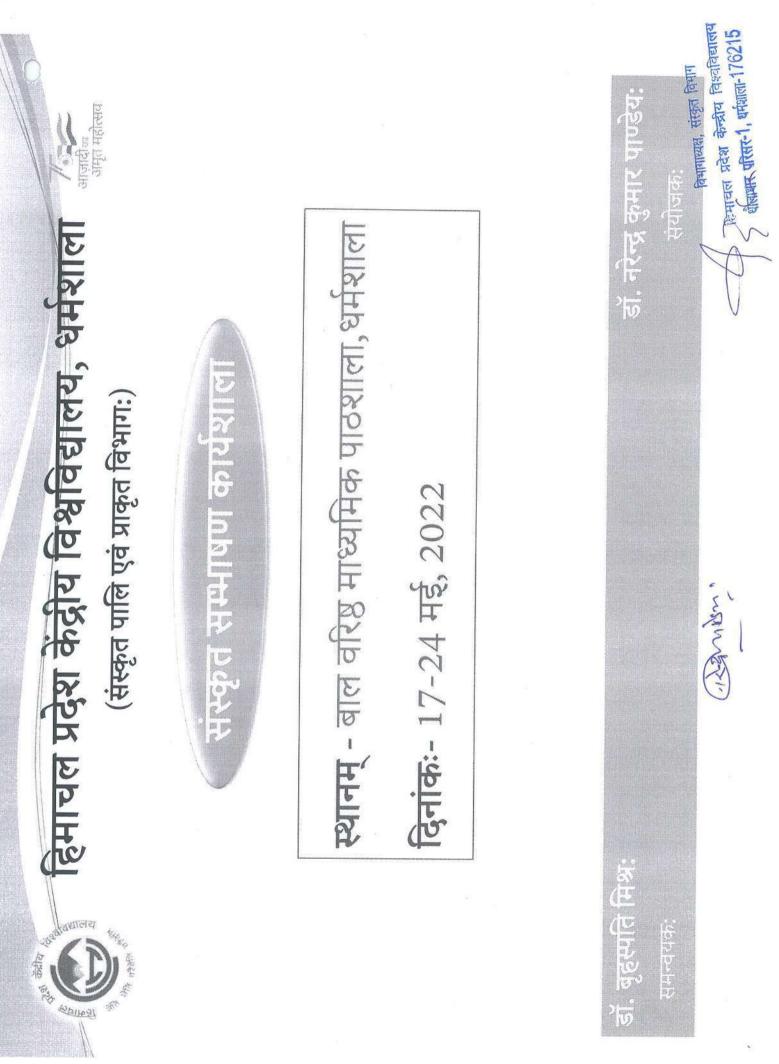
दिनाङ्कः- 15.05.2022

हिमाचलप्रदेशकेन्द्रीयविश्वविद्यालयस्य संस्कृतविभागद्वारा बालवरिष्ठमाध्यमिकपाठशाला तथा च नर्सरी माध्यमिक पाठशाला,धर्मशालाया: छात्नाणां कृते विशिष्टकक्षा: कार्यशालारूपेण 17-24 मई 2022 दिनाङ्कं यावत् आयोज्यन्ते। कार्यदायित्वविवरणम् अधः प्रस्तुतम् अस्ति।

क्र.सं.	कार्यक्रमः	दिनाङ्कः	समन्वयक:	संयोजकः	कक्षा-शिक्षकाः
1.	विशिष्टकक्षा	17-24 मई 2022	डॉ.बृहस्पति मिश्र:	डॉ. नरेन्द्रकुमारपाण्डेय:	श्री सुधीर:, कु. उर्मिला, कृ. कविता, श्री विशाल:

हिम्म्संस्कृतच्यालिः एविप्प्रविृत्ता विश्वमाम धोलाधार परिसर-1, धर्मशाला-176215

(कार्यालयीय: अनुवाद- हिमाचल प्रदेश केन्द्रीयविश्वविद्यालय के संस्कृत पालि एवं प्राकृत विभाग द्वारा, 17 मई से 24 मई तक बाल वरिष्ठ माध्यमिक पाठशाला, धर्मशाला तथा नर्सरी माध्यमिक पाठशाला, धर्मशाला में छालों हेतु विशिष्ट कक्षाएं कार्यशाला के रूप में आयोजित की जायेगी। कक्षा तथा कार्यदायित्व का विवरण अधः प्रस्तुत है।)



## संस्कृत संवर्धन समिति द्वारा संचालित संस्कृत की विशेष कक्षाओं प्रतिवेदन

संस्कृत संवर्धन समिति हिमाचल प्रदेश केंद्रीय विश्वविद्यालय,धर्मशाला के संस्कृत विभाग द्वारा 17 मई से 24 मई तक बाल वरिष्ठ माध्यमिक पाठशाला,धर्मशाला तथा नर्सरी माध्यमिक पाठशाला,धर्मशाला में संस्कृत की विशेष कक्षाओ का संचालन किया गया। कक्षाओं का सामूहिक समापन बाल वरिष्ठ माध्यमिक पाठशाला,धर्मशाला में हुआ। समापन कार्यक्रम के मुख्य अतिथि पूर्व सैनिक संस्कृतानुरागी श्री कर्नल राजेश जी रहे तथा विशिष्ट अतिथि विद्यालय की प्रवक्ती लक्ष्मी ज्योतिशा एवं सारस्वत अतिथि श्री अभिषेक शास्त्री जी रहे कार्यक्रम की अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के संस्कृत विभागाध्यक्ष डॉ. बृहस्पति मिश्रा जी ने की इस अवसर पर संस्कृत वस्तु प्रदर्शनी का भी उद्घाटन किया गया प्रदर्शनी का उद्घाटन हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के परीक्षा नियंत्रक डॉ सुमन शर्मा तथा वित्त अधिकारी श्री नरेंद्र ठाकुर जी ने संयुक्त रूप से दीप प्रज्वलित करके किया। कार्यक्रम में प्रस्ताविक भाषण संस्कृत संवर्धन समिति के प्रभारी तथा संस्कृत पाली एवं प्राकृत विभाग के सहायक आचार्य डॉ. नरेंद्र कुमार पांडेय ने किया। विशेष कक्षाओं में छातो की कुल संख्या 92 रही। विशेष कक्षाओं का संचालन संस्कृत-विभाग के पंकज, सुधीर, विशाल, उर्मिला, कविता आदि स्नातकोत्तर कक्षाओ के छातो ने किया।

संरकृटे

विभागाध्यक्ष/सरकृतदावमान हिमाचल प्रदेश किन्द्रीय विश्वविद्यालय धोलाधार परिसर-1, धर्मशाला-176215

## **Central University conducts** special classes of Sanskrit

#### SANJAY AGGARWAL DHARAMSHALA, MAY 24

On behalf of the Sanskrit Department of Himachal Pradesh Central University, Dharamsala, the closing program of special classes of Sanskrit conducted in Dharamsala, Children's Senior Secondary School Dharamsala and Nurserv Secondary School Dharamsala was organized on Tuesday. Col Rajesh was the chief guest in the closing ceremony, and the special guest was the school spokesperson Lakshmi Jyotisha and Saraswat guest Abhishek Shastri. The program was presided over by Dr. Brihaspati Mishra, Chairman, Department of Sanskrit, Central University of Himachal Pradesh, A Sanskrit Object Exhibition was also organized on this occasion. The exhibition was inaugurated by Controller of



Examinations of the Dr. Suman University, Sharma and Finance Officer Narendra Kumar by lighting the lamp. Convenor of the program, in-charge of Sanskrit Promotion Committee and assistant of Sanskrit Pali and Prakrit Acharya Department. Narendra Kumar Pandey said that the classes were conducted by the students of postgraduate classes of Sanskrit department. On this occasion, according to Dr. Brihaspati Mishra, the head

of the department, efforts are on for wide publicity and propagation of Sanskrit language under the guidance of Hon'ble Vice Chancellor of the university, Prof. Sat Prakash Bansal. In this sequence, special classes of Sanskrit being were conducted in Senior Secondary School and Senior Secondary School of Dharamsala since last May 17. At the same time, a Sanskrit object exhibition was organized on the concluding occasion.

पदर्शनी का आयोजन CEG

धर्मशाला, 24 मई (नवीन): हिमाचल प्रदेश केंद्रीय विश्वविद्यालय धर्मशाला के संस्कृत विभाग की ओर से धर्मशाला स्थित बाल वरिष्ठ माध्यमिक पाठशाला धर्मशाला और नर्सरी माध्यमिक पाठशाला धर्मशाला में संचालित संस्कृत की विशेष कक्षाओं का मंगलवार को समापन कार्यक्रम आयोजित किया गया। इसमें बतौर मुख्यातिथि सेवानिवृत्त सैनिक कर्नल राजेश रहे जबकि विशिष्ट

अतिथि विद्यालय की प्रवक्ता लक्ष्मी ज्योतिषा एवं सारस्वत अतिथि अभिषेक शास्त्री रहे। कार्यक्रम की अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के संस्कृत विभाग के अध्यक्ष डा, बृहस्पति मित्र ने की। इस अवसर पर संस्कृत वस्त प्रदर्शनी का आयोजन किया गया।



धर्मशाला : संस्कृत विभाग की ओर से आयोजित प्रदर्शनी का अवलोकन करते डा. सुमन् शर्मा। (वयुर))

इसमें स्नातकोत्तर चतुर्थ सत्र के विद्यार्थी विशाल, कविता, उर्मिला, सुधीर कुमार, निधि, डिम्पल, नेहा व पंकज आदि ने सहभागिता निभाई । प्रदर्शनी की संयोजक

डा. अर्चना कुमारी ने अतिथियों को प्रदर्शनी के विषय में जानकारी दी इस

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सीयू के संस्कृत विभाग ने छात्रों ने बांटा ज्ञान

> (सेवानिवृत सैनिक) कर्नल राजेश रहे तथा विशिष्ट अतिथि विद्यालय की प्रवक्ता लक्ष्मी ज्योतिशा एवं सारस्वत अतिथि अभिषेक शास्त्री रहे। कार्यक्रम को अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के संस्कृत विभाग के अध्यक्ष डा. बृहस्पति मिश्र ने की। इस अवसर पर संस्कृत वस्तु प्रदर्शनी का भी आयोजन कियां गया। प्रदर्शनी का उद्घाटन विश्वविद्यालय के परीक्षा नियंत्रक डा. सुमन शर्मा तथा वित्त अधिकारी नरेंद्र कुमार ने दीप प्रज्ज्वलित करके किया।

विभागाध्यक्ष, संस्कृत विभाग हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय धोलाधार परिसर-1, धर्मजाता-17 215

दिव्य हिमाचल ब्यूरो - धर्मशाला

प्रदेश केंद्रीय विश्वविद्यालय ने नई पहल करते हुए अपने आसपास के स्कूली छात्रों को भी संस्कृत व संस्कृति से जोड़ने के लिए मुहिम शुरू की है। जिसके तहत विद्यार्थियों के लिए उनके शैर्क्षणिक संस्थान में जाकर टिप्स दिए जाए रहे हैं। सीयू के संस्कृत विभाग ने धर्मशाला स्थिति व्वायज स्कूल और नर्सरी स्कूल में संस्कृत की विशेष कक्षाओं का आयोजन किया। समापन कार्यक्रम में बतौर मुख्य अतिथि

संस्कृत वस्तु प्रदर्शनी को सराहा धर्मशाला। हिमाचल प्रदेश केंद्रीय विश्वविद्यालय धर्मशाला के संस्कृत विभाग की ओर से विगत 17 मई से धर्मशाला स्थिति बाल वरिष्ठ माध्यमिक पाठशाला धर्मशाला और नर्सरी माध्यमिक पाठशाला धर्मशाला में संचालित संस्कृत की विशेष कक्षाओं का मंगलवार को समापन कार्यक्रम आयोजित किया गया। समापन कार्यक्रम में बतौर मुख्य अतिथि (सेवानिवृत्त सैनिक) कर्नल राजेश रहे तथा विशिष्ट अतिथि विद्यालय की प्रवक्ता लक्ष्मी ज्योतिशा एवं सारस्वत अतिथि अभिषेक शास्त्री रहे। कार्यक्रम की अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के संस्कृत विभाग के अध्यक्ष डॉ. बृहस्पति मिश्र ने की। इस अवसर पर संस्कृत वस्तु प्रदर्शनी का भी आयोजन किया गया। प्रदर्शनी का उद्घाटन विश्वविद्यालय के परीक्षा नियंत्रक डॉ. सुमन शर्मा तथा वित्त अधिकारी नरेंद्र कुमार ने दीप प्रज्ज्वलित करके किया। कार्यक्रम के संयोजक संस्कृत संवर्धन समिति के प्रभारी एवं संस्कृत पाली एवं प्राकृत विभाग के सहायक आचार्य नरेंद्र कुमार पांडेय ने बताया कि कक्षाओं का संचालन संस्कृत-विभाग स्नातकोत्तर कक्षाओं के छात्रों ने किया।

विभागाध्यक्ष, संस्कृत विमाग

हिमाचल प्रदेश केम्द्रीय विश्वतिद्यालय धीलाधार परिसर-1, धर्मशाला-176215

# केंद्रीय विवि के संस्कृत विभाग की ओर से संस्कृत की विशेष कक्षाओं का संचालन

एवं संस्कृत पाली एवं प्राकृत विभाग केसहायक आचार्य नरेंद्र कमार पांडेय ने बताया कि कक्षाओं का संचालन संस्कृत.विभाग के स्नातकोत्तर कक्षाओं के छात्रों ने किया। इस अवसर पर विभाग के अध्यक्ष डाण् बृहस्पति मिश्र जी के अनुसार विवि के माननीय कुलपति प्रोण सत प्रकाश बंसल जी के मार्गदर्शन में संस्कृत भाषा के व्यापक प्रचार प्रसार के लिए प्रयास जारी हैं। इस ऋम में विगत 17 मई से धर्मशाला के बालक वर्ग वरिष्ठ विद्यालय तथा सीनियर सेकेंडरी स्कूल में संस्कृत की विशेष कक्षाएं संचालित होरही थीं। वहीं समापन अवसर पर संस्कृत वस्तु प्रदर्शनी का आयोजन किया गया। इसमें स्नातकोत्तर चतुर्थ सत्र के विद्यार्थी विशालए कविताए उर्मिलाए सुधीर कुमारए निधीए डिंपलए नेहा और पंकज आदि ने प्रदर्शनी केआयोजन में अपनी सहभागिता निभाई। प्रदर्शनी की संयोजिका डाण् अर्चना कुमारी ने इस अवसर पर अतिथियों को प्रर्दशनी के विषय में जानकारी दी।

धर्मशाला, (आपका फैसला)। कंदीय प्रदेश हिमाचल विश्वविद्यालय धर्मशाला के संस्कृत विभाग को ओर से विगत 17 मई धर्मशाला स्थिति बाल वरिष्ठ माध्यमिक पाठशाला धर्मशाला और माध्यमिक नर्सरी पाठशाला धर्मशाला में संचालित संस्कृत की विशेष कक्षाओं का मंगलवार को समापन कार्यक्रम आयोजित किया गया। समापन कार्यक्रम में बतौर मुख्य अतिथि ;सेवानिवृत सैनिकद्ध कर्नल राजेश रहे तथा विशिष्ट अतिथि विद्यालय की प्रवक्ता लक्ष्मी ज्योतिशा एवं सारस्वत अतिथि अभिषेक शास्त्री रहे। कार्यक्रम की अध्यक्षता हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के संस्कृत विभाग के अध्यक्ष डॉण् बृहस्पति मिश्र ने की। इस अवसर पर संस्कृत वस्तु प्रदर्शनी का भी आयोजन किया गया। प्रदर्शनी का उद्धाटन विश्वविद्यालय के परीक्षा नियंत्रक डॉ सुमन शर्मा तथा वित्त अधिकारी नरेंद्र कुमार ने दीप प्रज्वलित करके किया। कार्यक्रम के संयोजक संस्कृत संवर्धन समिति के प्रभारी

non

विभागाभ्यक्ष, हिमांचल प्रदेश चेन्द्रीय धीलाधार परिसर-1, वर्गदाला ,. 6215









## Three Days Online Capacity Building Programme On

## Role of Youth, Police & Communities in Disasters and Forest Fire Management

Date: May 18-20, 2022 | Time: 11:00 am to 01:30 pm



Jointly Organized by: National Institute of Disaster Management (Ministry of Home Affairs, Govt. of India) -AND-

Department of Social Work, Unnat Bharat Abhiyan Central University of Himachal Pradesh Dharamshala

#### Name of the Activity: Capacity building program

#### Date: 18.05.2022

#### Number of Participants: 215

## Name of the Agencies/Consultants Involved: National Institute of Disaster Management, India

#### Details of the Activity: (Detailed Report Attached)

In this programme the speakers discussed in details the various aspects of disaster management awareness on a community level in Himachal Pradesh, as well as an introduction to disaster management and recommendations for a safer, more resilient, and dynamic society in the Himalayan area.

In total there were around 215 participants who joined online through WebEx meet (virtual platform) and represented different states and regions of the country. Sessions were moderated by Ms Sankita, Research Scholar (Social Work) and Prof. Narayan Rao, Dean (School of Social Sciences) offered summed up the session and presented formal vote of thanks to the chair in the end of session

Disaster Management and defined and recommendations given for a safer, more resilient, and dynamic society in the Himalayan area on how to prevent and raise awareness among local people on dealing with these disasters. Forest areas are affected by fire annually 95% caused by Human beings & economic loss due to forest fires up to 9000 hectares (as per UNDP, FAO). Also, the Lantana plant is very harmful to people and forests. The event stressed upon the role of local government agencies should participate with village communities in building capacities of the villages in disaster risk reduction. Faculty members of Department of Social Work participated in the event.

Head

## एक दिवसीय योग कार्यक्रम

## 31 मई, 2022

## **BROCHURE**



## **REPORT OF THE PROGRAMME**

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के शाहपुर परिसर में योग उत्सव का जश्न मनाने के-लिए एक दिवसीय योग कार्यक्रम 31 मई, 2022 को सफलतापूर्वक पूरा हुआ। इस कार्यक्रम का आयोजन गणित, कंप्यूटर और सूचना विज्ञान स्कूल के श्रीनिवास रामानुजन गणित विभाग द्वारा किया गया था। प्रो प्रदीप कुमार कार्यक्रम के मुख्य अतिथि थे। कार्यक्रम में प्रो राकेश कुमार, विभागाध्यक्ष, डॉ सचिन कुमार श्रीवास्तव, डॉ पंकज कुमार सुपुत्र स्वर्गीय श्री मनीराम, डॉ पंकज कुमार सुपुत्र श्री कृष्ण सिंह, डॉ मीनाक्षी सहित विभाग के सभी शोधार्थी और स्नातकोत्तर विद्यार्थी शामिल थे। यह कार्यक्रम योग उत्सव का समापन कार्यक्रम था।

कार्यक्रम की शुरुआत दीप प्रज्ज्वलन व सरस्वती वंदना से की गई। श्री रणजीत सिंह कार्यक्रम कार्यक्रम के योग गुरु थे और सभी छात्रों और संकाय सदस्यों को योग के बारे में प्रशिक्षण दिया।मुख्य रूप से प्रोफेसर भागचंद चौहान परिसर निदेशक, डॉ प्रदीप चौकसे और विभाग के सभी सदस्य उपस्थित थे।



योग उत्सव की कुछ झलक निम्न हैं:

## **MEDIA COVERAGE**

# कमियां दूर करने के लिए विभागों को समाक्षा

संवाद सहयोगी, धर्मशाला : हिमाचल केंद्रीय विश्वविद्यालय के प्रदेश धौलाधार परिसर-एक में बुधवार को अंग्रेजी, हिंदी, पंजाबी डोगरी विभाग की समीक्षा की गई। अधिष्ठाता अकादमिक प्रो. प्रदीप कुमार ने कहा कि विवि में शैक्षणिक गतिविधियों को बढावा मिले और विश्वविद्यालय एक शोध विश्वविद्यालय के रूप में अपनी पहचान बनाए, इसके लिए कुलपति प्रो. सत प्रकाश बंसल के मार्गदर्शन में कार्य किए जा रहे हैं। इसी कडी में विश्वविद्यालय के सभी विभागों की समीक्षा शुरू की गई है। कमियों को दूर करने का प्रयास किया जाएगा।

अंग्रेजी विभाग की ओर से प्रो. नंडूरी राज गोपाल ने विभाग की रिपोर्ट प्रस्तुत की। इस दौरान संकाय सदस्यों की संख्या, सेवाकाल, पेपर प्रकाशन, किताबों की रचना के अलावा छात्रों, शोधार्थियों व आउटसोर्स पर रखे कर्मचारियों की संख्या पर चर्चा की गई। इसके साथ ही विभाग में कितने कोर्स चल रहे हैं और संकाय सदस्यों को मिल रही सुविधाओं या दिक्कतों पर जानकारी ली।

इस अवसर पर डा. बृहस्पति मिश्रा, अंग्रेजी विभाग से प्रो. रोशन लाल शर्मा,



योग करे निरोग : केंद्रीय विश्वविद्यालय के शाहपुर परिसर में आयोजित उत्सव के दौरान योग करते पाध्यापक व विद्यार्थी : जागरण

## सीयू के शाहपुर परिसर में योग का महत्व बताया

संवाद सहयोगी, धर्मशाला : हिमाचल प्रदेश केंद्रीय विश्वविद्यालय के शाहपुर परिसर में आयोजित योग उत्सव में पतंजलि योगपीठ की योगिनी देवकी शर्मा ने योग का महत्व बताया। उन्होंने योग को दिनचर्या में शामिल करने के लिए प्रेरित किया। भौतिक एवं खगोल विज्ञान विभाग के सौजन्य से आयोजित कार्यक्रम

डा. खेमराज, डा. हेमराज बंसल, श्वेता नंदा, हिंदी विभाग से डा. चंद्रकांत, डा. ओमप्रकाश प्रजापति, डा. प्रिया शर्मा, डा. प्रीति, संस्कृत विभाग से डा. विवेक, की अध्यक्षता प्रो. ओएसकेएस शास्त्री ने की। योग उत्सव के समापन समारोह में योग गुरु रंजीत सिंह ने बतौर मुख्य अतिथि शिरकत की। इस अवसर पर अधिष्ठाता अकादमिक प्रो. प्रदीप कुमार, प्रो. भाग चंद चौहान, प्रो. राकेश कुमार, योग शिक्षिका अवंतिका, प्रो. राजेश कुमार मौजुद रहे।

डा. कुलदीप, डा. भजहरि दास, डा. रणजीत, डा. अर्चना कुमारी, डा. नरेंद्र कुमार पांडेय, डा. नरेश व डा. हरजिंद्र मौजूद रहे।

Name of the Activity: Ten days Research methodology course in social sciences

## Date: 7-16.07.2022

Number of Participants: 43

Name of the Agencies/Consultants Involved ICSSR, Department of Social Work

## **Details of the Activity: ICSSR Sponsored Ten days Research Methodology Course in Social Sciences**

Ten days Research Methodology Course in Social Sciences was held from 7-16 July 2022 in Dharamshala. Dr Shashi Punam was the Course Director and Dr Shveta Sharma was the Co-Director. The course was attended by research scholars from across the country. The participants were acquainted with the theory and practice of research in social sciences. The subject experts also conducted sessions on qualitative and quantitative data collection and its analysis. Several cultural events, yoga camp, and field visits were also organised as part of this course.









Glimpses from the ICSSR Sponsored Ten days Research Methodology Course in Social Sciences

## Head

Name of the Activity: Substance abuse and prevention:विषय पर एक दिवसीय र्यशाला Date: 31.08.2022

Number of Participants: 48

## Name of the Agencies/Consultants Involved: सामाजिक न्याय एवं अधिकारिता मंत्रालय तथा गुंजन संगठन "समुदाय के विकास लिए"

#### Details of the Activity: Department of Social work

A session was conducted by the Department of Social Work in association GUNJAN Organisation for Community Development. The organisation is actively providing community services in the domain of public health i.e., drug and alcohol prevention, treatment and rehabilitation of people addicted to drugs; HIV/AIDS prevention, empowering women; and education of women and children.

The organisation is designated as State Level Coordinating Agency by Ministry of Social Justice & mipowerment, Gol under the "National Action Plan for Drug Demand Reduction". The Organisation is also implementing Community Radio Station at Dharamshala "Radio Gunjan FM 91.2" under "Policy Guidelines of setting up Community Radio Station in India" by the Ministry of Information & Broadcasting (MIB), Government of India since 2017.

The session focused on the problems of drug abuse and illicit drug trafficking. The speakers stressed upon the devastating consequences of drug abuse on all sections of society, especially among young population. The students were informed about the adverse effects on health; and how it leads to an upsurge in violence, and corruption; the draining of human, natural and financial resources that can be otherwise used for social and economic development. Faculty members of Department of Social Work participated in the event.

Head

## 10 समरोह 03-04 सितम्बर 2022 दो दिवसीय कार्यशाला ( मोखिक संस्कृति और भाषा प्रलेखन )



मुख्य अतिथि

पो. अम्बरीश महाजन

अधिष्ठाता, सत्र कल्याण

हि. प्र. के. वि.

REALER

## हिमाचल प्रदेश केन्द्रीय विश्वविद्यालय पंजाबी एवं डोगरी विभाग, विकिमीडिया संगठन के संयुक्त तत्वावधान में आंतरिक गुणवत्ता सुनिष्टचयन प्रकोष्ठ सेल के अंतर्गत

द्वि दिवसीय कार्यशाला दिनांक : 3 व ४ सितंबर, 2022 मख्य संरक्षक



प्रो. सत प्रकाश बंसल कलपति, हि. प्र. के. वि.

## ''मौरिवक संस्कृति और भाषा प्रलेखन''



डॉ. बहस्पति मिश्र आख्य श पंजाबी एवं डोगरी विभाग R. u. a. a.

उद्घाटन कार्यक्रम दिनांक : 03 सितंबर, 2022 समय : प्रातः १०:०० बजे स्थान : सम्मेलन कक्ष धौलाधार परिसर-१



विशिष्ट अतिथि



डॉ. नन्द्ररी राज गोपाल अधिष्ठाता, भाषा संकाय हि.प.के.वि.





डॉ. नरेश कुमार सहायक आचार्य पंजाबी एवं होगरी विभाग हि. प. के. वि. हि. प. के. वि.



डॉ. हरजिंदर सिंह सहायक आचार पंजाबी एवं डोगरी विभाग

CHIEF GUEST



PROF. A.K. MAHAJAN DEAN STUDENT WELFARE





DR. BRIHASPATI MISHRA HEAD DEPT. OF PUNJABI AND DOGRI

## **CENTRAL UNIVERSITY OF HIMACHAL PRADESH** DEPT. OF PUNJABI AND DOGRI

IN COLLABORATION WITH

WIKIMEDIA FOUNDATION

**TWO DAYS WORKSHOP** DATE : 3RD & 4TH SEP. 2022

CHIEF PATRON



PROF. SAT PRAKASH BANSAL VICE CHANCELLOR, C.U.H.P. **ORAL CULTURE AND LANGUAGE DOCUMENTATION WORKSHOPS** 

INAUGURATION DATE : 3RD SEP. 2022 TIME: 09.30 AM **PLACE : SEMINAR HALL DHAULADHAR PARISAR-I** 



## **GUEST OF HONOUR**



DR. NANDURI RAJGOPAL DEAN SCHOOL OF LANGUAGES





CONVENER

**DR. NARESH KUMAR** ASSISTANT PROFESSOR DEP. OF PUNJABI AND DOGRI

**DR. HARJINDER SINGH** ASSISTANT PROFESSOR DEP. OF PUNJABI AN 92GR



## रिपोर्ट समारोह - 10

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दो दिवसीय कार्यशाला : मौखिक संस्कृति और भाषा प्रलेखन (3-4 सितंबर 2022)

दो दिवसीय कार्यशाला : मौखिक संस्कृति और भाषा प्रलेखन विकीमीडिया के सहयोग से की गई | 3 और 4 सितंबर को इस को संपन्न किया गया | इसमें विकीमीडिया की टीम से 20 से अधिक लोगों ने पार्टिसिपेट किया और 2 दिनों में भाषा संकया के 36 विद्यार्थियों को बताया कि मौखिक संस्कृति और भाषा का प्रलेखन कैसे हो सकता है | इस प्रोग्राम में मुख्य अतिथि प्रोफेसर ए.के महाजन अधिष्ठाता, छात्र कल्याण रहे। इस कार्यक्रम में विशेष अतिथि डॉ . न.राजगोपाल ,अधिष्ठाता भाषा संकाय रहे | और इस कार्यक्रम की अध्यक्षता डॉ वृहस्पति मिश्र विभागाध्यक्ष पंजाबी एवं डोगरी विभाग ने की | इस कार्यशाला में 60 विद्यार्थियों, शोधार्थियों और शिक्षकों ने भाग लिया

अव्यान, पंजानी एवं डोगरी विभाग Head, Department of Purgabi & Dogri हिमाचल प्रदेश केन्द्रीय यिष्ट्रनविद्यालय Central University of Himachai Pradesh धैलाबार परिसर-1, वर्मशाला-176215 Dhauladhar Parisa-1 Dharanshar 176215



# और भाषा प्रलेखन कार्यशाला का शुभारंभ

पंजाबी एवं डोगरी विभाग तथा विकीमीडिया के सहयोग आयोजित हो रही है कार्यशाला देश के अलग-अलग राज्यों से आए सकॉलर रखेंगे अपने विचार पहली नजर व्युरो, धर्मशाला

हिमाचल प्रदेश केंद्रीय विश्वविद्यालय धर्मशाला के पंजाबी एवं डोगरी विभाग और विकीमीडिवा के सहयोग से दो दिवसीय मौखिक संस्कृति और भाषा प्रलेखन कार्यशाला का आरंभ किया गया इस कार्यशाला में मुख्य अतिथि के रुप में डॉक्टर ए. के महाजन डीन डीएसडब्ल्य और उनके साथ विशिष्ट अतिथि डॉ. नणडरी राजगोपाल डीन भाषा संकाय रहे।

गौरव

इस कार्यक्रम की अध्यक्षता डॉ. भाषा का की डॉक्यमेंटेशन की जाती है बहस्पतिपति मिश्र अध्यक्ष पंजाबी एवं डोगरी विभाग ने की। इस कार्यशाला में आज इस कार्यक्रम में मुख्य अतिथि के 2 दिन भारत के अलग-अलग राज्यों से आए सकॉलर अपने विचार पेश करेंगे। इसमें हिंदी संस्कृत पंजाबी इंग्लिश टुरिज्म और एजुकेशन विभाग के विद्यार्थी भाग ले रहे हैं इसमें विकीमीडिया के प्रोजेक्ट नितेश जी की









धर्मशाला : केंद्रीय विश्वविद्यालय धर्मशाला में कार्यशाला के शुभारंभ अवसर पर विशिष्ट अतिथि सहित अन्य। (ब्यूरो)

धर्मशाला, 3 सितम्बर (ब्यूरो): हिमाचल प्रदेश केंद्रीय विश्वविद्यालय धर्मशाला के पंजाबी एवं डोगरी विभाग और विकीमीडिया के सहयोग से 2 दिवसीय मौखिक संस्कृति और भाषा प्रलेखन कार्यशाला का आरंभ किया गया। इसमें मुख्य अतिथि के रूप में डॉ. ए.के. महाजन डीन डी. एस. डब्ल्यू.

और विशिष्ट अतिथि डा. नणडूरी राजगोपाल डीन भाषा संकाय रहे। कार्यक्रम की अध्यक्षता डा. बृहस्पति मिश्र अध्यक्ष पंजाबी एवं डोगरी विभाग ने की। कार्यशाला में हिंदी, संस्कृत, पंजाबी, इंगलिश, टूरिज्म और एजुकेशन विभाग के विद्यार्थी भाग ले रहे हैं।