

# REPORT ON SUCCESSFUL COMPLETION OF WEBINAR ON

"Approaches to synthesis element 120 and to probe the predicted island of stability"

Organized By
FST Department
ICFAI University, HP

**Submitted By:** 

Ms. Pooja Sharma

Assistant Professor, ICFAI University, HP

# ICFAI University, Himachal Pradesh Declaration

We are highly indebted to our Hon'ble Vice Chancellor, Prof. (Dr.) Ramanjeet Singh for his encouragement, consistent support, guidance and blessings.

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# **ACTIVITY-2**

### Title of Webinar:

"Approaches to synthesis element 120 and to probe the predicted island of stability"

**Duration** – One Hour

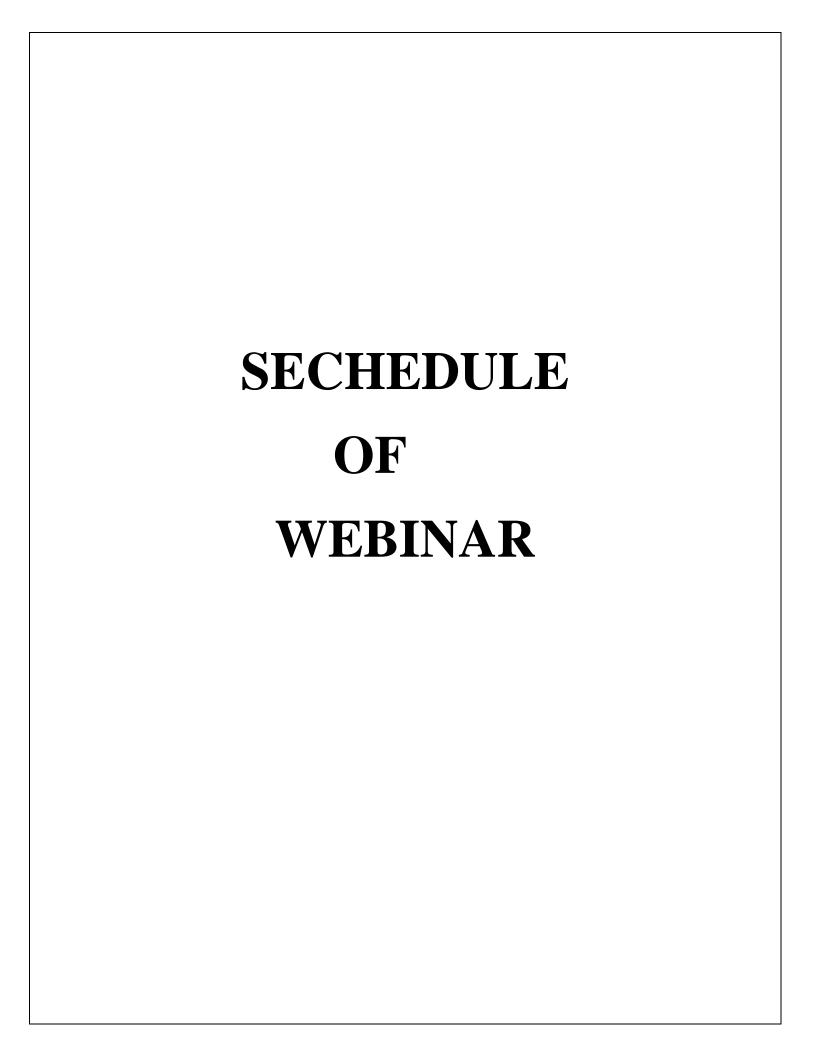
**Timings** – 12:00-01:00 pm

Date- 25 November, 2021

Webinar Mode - Online

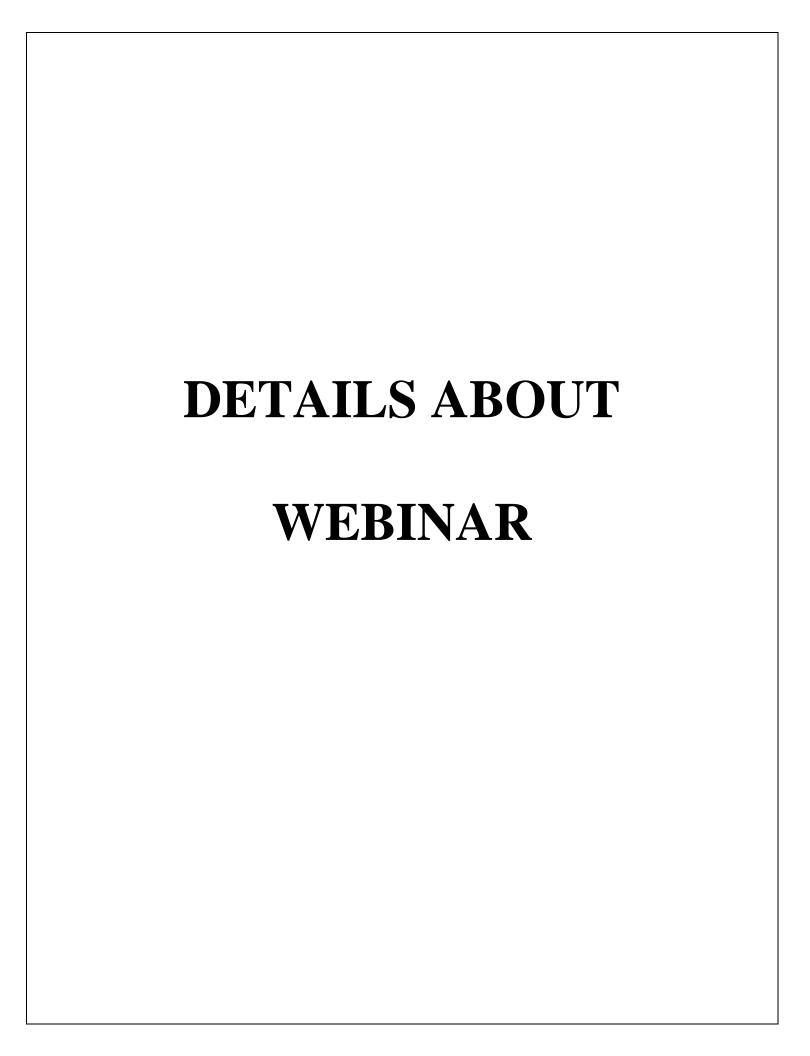
Registration Link - https://forms.gle/ntkHLUTSvBwYCfe7A

 $Meet\ Link \hbox{--} \ {\scriptstyle \underline{\text{https://us06web.zoom.us/j/85983827200}}}$ 



# **SCHEDULE**

11:45 AM	Entry start (Zoom)	Mr. Lakshdeep Singh
12:00 PM	Welcome Address	Ms. Pooja Sharma
12:05 PM	Introduction of Guest Speaker	Dr. Sahila Chopra
12:15 PM	Speaker Talk	Dr. Sophia Heinz
01:10 PM	Vote of Thanks	Prof.(Dr.) Ramanjeet
		Singh & Dr. R K Bhardwaj



Dr. Sophia Heinz (Scientist), GSI Helmholtz Centre Darmstadt and Justus-Liebig-University, Giessen, Germany, has successfully delivered a lecture in this international webinar series for the students of ICFAI University, Himachal Pradesh on 25<sup>th</sup> November, 2021

This International webinar is an initiative of the Ministry of Human Resource Development (MHRD), Govt. of India under the International webinar series.

The webinar was conducted via Zoom and was kick started with the permission of Hon'ble Vice-Chancellor, ICFAI University, Himachal Pradesh. Ms. Pooja Sharma delivered the welcome address and Dr. Sahila Chopra has given the introduction of Dr. Sophia Heinz and about her research achievements.

Thereafter, the Dr. Sophia has delivered a wonderful lecture with very informatory presentation on the topic "Approaches to synthesis element 120 and to probe the predicted island of stability". She is working in the field of super-heavy elements, which is the present main interest of science world. As we know the latest known super-heavy element is Z=118 now the nuclear scientist is working for the synthesis of Z=119 and 120. More than 550 participants attended this webinar through Zoom platform.

After such an informative session, the event concluded with the Vote of Thanks given by Dr. R K Bhardwaj (HOD, FST) who expressed his gratitude to Vice-Chancellor Prof (Dr.) Ramanjeet Singh, Guest Speaker Dr. Sophia Heinz, organizing team and all the students and faculty who attended the event and made it a huge success.

# PARTICIPANT

# **DETAILS**

### **PARTICIPANTS DETAILS**

• STUDENTS

	Total Students Participant: 400
•	FACULTIES
	Total Faculties Participant: 150

# **BROUCHER & SCREENSHOTS**



# Faculty of Science & Technology The ICFAI University, Himachal Pradesh, India



Approaches to synthesis element 120 and to probe the predicted island of stability

November 25

Thursday, 25 Nov 2021 1200 IST- India & 0730 CET - Germany



# **Chief Patron**

Prof. (Dr.) Ramanjeet Singh

Vice Chancellor The ICFAI University, Himachal Pradesh,India



Speaker
Dr. Sophia Heinz

Scientist,GSI Helmholtz Centre Darmstadt, Justus-Liebig-University, Germany



E - Certificate will be provided to all the registered participants

