



# छत्तीसगढ़ विज्ञान एवं प्रौद्योगिकी परिषद

विज्ञान भवन, विधान सभा रोड, दलदल सिवनी, रायपुर

## Chhattisgarh Council of Science & Technology

Vigyan Bhawan, Vidhan Sabha Road, Daldal Seoni, Raipur, (C.G.) 492 001

Tel : 0771 - 2972940 Fax : 0771 - 2972947

E-mail : [dgccost@gmail.com](mailto:dgccost@gmail.com) Web : [www.cgcost.nic.in](http://www.cgcost.nic.in)

No. 168 /CCOST/2021

Raipur, Dated: 20/05/2021

To

1. All Wing Heads in the Council and RSC
2. All Scientists and Officers

**Sub:** Organisation of webinar series as Science and Technology extension activities of the CCoST and RSC revised programme regarding.

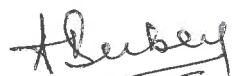
**Ref:** Circular no. 2217/CCoST/2021, dated 11/01/2021.

As per the inherent mandate of the Council and the Regional Science Centre regarding Popularization of Science and to create an environment of scientific inquiry among students, researchers, academia and industrial community of the State for overall development of the society. With these being inherent objectives also it is mandatory for the Council and RSC for initiation of work by the Council and RSC for their brand awareness and authority in the relevant stream.

1. With this perspective you are directed to organise webinar / webinars on the overall activities of the wing / section and or on the topics pertaining to the schemes, projects or services being provided by the wing / section as extension activities of the CCoST and RSC.
2. The preparations pertaining to the webinar including presentations etc. and other modalities associated with the organisation of the webinar including the speakers and participants have to be coordinated by the wing / section of the Council and RSC. After the organisation of the webinar a report on the same has to be submitted to the Director General.
3. A mode of action along with the tentative programme and suggested topics is also enclosed herewith this letter for the reference.
4. If for any exigency any interchange of date is required in most exceptional cases; then the same be put up with mutual consent for approval of Director General Sir sufficiently in advance. It is mandatory for all the Project, Technical Staff and Officials of RSC and CCoST to log and attend the Webinar.
5. After the completion of this schedule individual Project staff (Project Scientist, RA-1, RA-2, RA-3, SRF and JRF) shall be making webinar presentation so they should select the topic, mainly related to their field and communicate through the Principal Investigator to undersigned by 15<sup>th</sup> June 2021 positively.

**(Approved by the Director General)**

Encl: As above

  
(Dr. Amit Dubey)  
Scientist 'D'

## Webinar on Science and Technology extension activities of the CCoST and RSC

The major objectives of the Council is to create an environment of scientific inquiry among student community; to initiate, support, promote and co-ordinate research and development projects and programmes (including demonstration Projects) which are relevant to the specific objectives and problems facing the State and also help in sustainable use of natural resources available in the State; to advise on policies and measures necessary for the promotion and utilisation of Science and Technology for the socio-economic development objectives of the State; to promote and spread scientific temper and attitude amongst the people of the State and to disseminate scientific knowledge by use of ICT and by organizing seminars and conferences for this purpose and to take any other steps which are relevant to application of Science and Technology to the problems of the State and to promote education in Science and Technology. In view of the above and as instructed it is proposed that the webinar series be organised by the Scientific Staff of the Council and Regional Science Centre so that the organisation's S&T activities including project information relevant for the State and for knowledge dissemination and sharing.


Different States have conducted even up to 300 Webinars in this year while this Council and RSC has not conducted any.

In regards to the above the webinar series is to be organised each week commencing from fourth week of February 2021. The details of the same area as under:

1. The webinar is intended to build Council and RSC brand awareness and authority in the relevant stream and to disseminate know how, generate awareness on pertinent issues, training etc.
2. Webinar is intended for Employee Recognition and also to generate subject awareness amongst the people in the State with focus on the students and research scholars, faculties in the academic and research institutions of the State.
3. The Scope of the webinar can be pan Chhattisgarh or can be targeted for a specific audience in accordance with the topic and its relevance.
4. The overall activities of the wing/section has to be included in the webinar topic so as to disseminate the information of the working of the wing/section of the Council and RSC.
5. Webinar may be organised on the topics pertaining to the Schemes, Projects or services being provided by the wing/section. The webinar can be awareness session, training or know how sharing with the target audience.
6. If the organising wing/section intends, it can invite speakers from the relevant subjects from other organisation as well, but presentation from the Council wing/section member is to be ensured in the webinar.

For organisation of the webinar the following are the activities to be performed by the Council and RSC wing:

- a. **Decide on a webinar topic** and post identification of the topic necessary approvals are to be taken at least 10 days before the scheduled date. The topic of the webinar should dictate the subject matter of the wing and to come up with a specific area to focus so it generates sufficiently interest of the target audience.
- b. **Participants Registration:** A registration form can be created on google forms for the inviting participation in the webinar with sessions of interest.
- c. **Sessions:** The webinar proposed can be half day of full day with single or multiple sessions in accordance with the proposed topic or theme.
- d. **Choose your webinar format:** Any format for the webinar can be chosen as per the confidence of the presenter. If more than one presenter is involved in the webinar then a moderator can also be chosen for interactive session.
- e. **Create your content:** Webinar content has to be finalized along with the presentations and necessary approval are to be taken at least 10 days before the scheduled date. The contents shall also to be uploaded on the Council's website with the description of the webinar.
- f. **Webinar platform:** Webinar platform like Cisco-Webex, GoTo Webinar, WebinarJam, Adobe Connect Webinar, Zoho Meeting, EverWebinar etc can be chosen as per the audience and presenter suitability.
- g. **Promotion of the webinar:** The promotion of the webinar which includes the audience, press coverage and other modalities have to be covered by the wing/section which is conducting the webinar. The Council's website can also be used for the promotion of the webinar, and write up pre- and post-webinar be given to PRO, Regional Science Centre. The information be disseminated through website, e-mail and all form relevant fields even from outside the State be invited to join.
- h. **Analyse your data:** Review the list of participants (visible in the webinar software) and cross reference these against the attendee list may also be done post webinar for final reporting purposes.
- i. **Reporting:** Post organisation of the webinar a brief report of the event is to be prepared and can also be uploaded in form of text or video on the Council's website. Also press coverage post webinar and its details are also to be ensured by the wing/section of the Council and RSC.
- j. **Timing:** As per the proposed webinar topic and sessions there in the time schedule has to be prepared by the wing/section of the Council and RSC.

  
(Scientist 'D')

## REVISED SCHEDULE OF THE WEBINAR WITH TENTATIVE TOPICS

Sl.	Name of the officer	Date of Webinar and Day	Section / Proposed Topic of the webinar
<b>CCOST Officials</b>			
1.	Dr. Amit Dubey, Scientist 'D'	29.05.2021 (Saturday)	CLF-IPR / <ul style="list-style-type: none"> <li>• Good Laboratory Practices (GLP) and its importance</li> <li>• Microbial Inoculants and their role in organic farming</li> <li>• Intellectual Property Rights and its importance in the technology forecasting, assessment and technology transfer</li> </ul>
2.	Dr. J.K Rai, Scientist 'D'	05.06.2021 (Saturday)	Popularization of Science / Role of IT in popularization of scientific temper and inquisitiveness amongst rural students
3.	Dr. A.K Pathak, Scientist 'D'	12.06.2021 (Saturday)	Remote Sensing & GIS / Role of Remote Sensing in PMJSY
4.	Dr. Tribhuvan Singh, Scientist 'D'	19.06.2021 (Saturday)	Research and Developmental Promotions Activities / Council's role in research promotion – do's and don't
5.	Er. K.S. Rao, Scientist 'D'	26.06.2021 (Saturday)	Technology Transfer / Technology Transfer and adoption mechanism for tribal population in the State
6.	Sh. M.K Beg, Scientist 'E-1'	03.07.2021 (Saturday)	Remote Sensing & GIS / Applications of Remote Sensing & GIS in Land Management
7.	Sh. Prashant Kawishwar, Scientist 'E-1'	10.07.2021 (Saturday)	Remote Sensing & GIS / Hyper Spectral Remote Sensing & GIS in Mineral Exploration
8.	Dr. Mahendra Chandravanshi, Scientist 'C'	17.07.2021 (Saturday)	Technology Village / Mushroom Production Technology and value addition to the mushroom production

Sl.	Name of the officer	Date of Webinar and Day	Section / Proposed Topic of the webinar
<b>CCOST Officials</b>			
9.	Sh. Akhilesh Tripathi, Scientist 'C'	24.07.2021 (Saturday)	Remote Sensing & GIS / Applications of Remote Sensing in Agriculture – Acreage Estimation
10.	Dr. Beena Sharma, Scientist 'B'	31.07.2021 (Saturday)	CLF / NABL Accreditation – norms and procedures
11.	Dr. Wasim Raja, Scientist 'B'	07.08.2021 (Saturday)	CLF / Animal Testing and its implications in experimentation
<b>CRSCS Officials</b>			
12.	Dr. Shirish Singh, Senior Curator, RSC	14.08.2021 (Saturday)	Environmental Sciences / Introduction to Environmental Sciences and its implication
13.	Er. Amit Meshram, Senior Curator, RSC	21.08.2021 (Saturday)	Electrical Engineering / Role of RSC in Science Popularization

The topics are suggestive and can be fine-tuned as per requirement and skill of the Webinar coordinator Officer and timing be kept from 3.00 to 4.30 PM each time.

  
(Scientist 'D')