

GUIDELINE AND READING MATERIALS FOR ICAST**STATE LEVEL CAMP EXAMINATION 2021-22**

The questions from ICAST will be zone-wise. A student from say North Zone will be asked questions from the institutes of North Zone only and so on. Following is the grouping of state in different Zones.

S. No.	Zone	States
1	EAST	Jharkhand, Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal, Odisha, Bihar, Andaman and Nicobar Island & Sikkim
2	WEST	Goa, Maharashtra, Gujarat, Rajasthan, Madhya Pradesh, Chhattisgarh, Dadra and Nagar Haveli, Daman and Diu, Lakshadweep
3	NORTH	Delhi, Uttarakhand, Uttar Pradesh, Haryana, Himachal Pradesh, Chandigarh, Punjab, Jammu & Kashmir, Ladakh
4	SOUTH	Andhra Pradesh, Telangana, Tamil Nadu, Puducherry, Karnataka, Kerala

Junior Level and Senior Level

Since independence, Science and Technology have received considerable attention and occupied a central position in policymaking. Science and Technology are one of the country's invaluable assets. India was also perhaps ahead of several other countries in terms of Science and Technology due to the evolution of a fine institutional framework and devoted scientists. Several agencies like universities, academic institutions, national laboratories, and autonomous research institutions contributed their might.

Hence, students are expected to get information about the research institutes in their own state as well as in their neighboring states i.e. in their zones. Students should be aware of the history of the institution, its major contribution and achievements in the field of science and technology, and about the research which is being conducted in those institutes.

Students can refer to the official websites of these institutes for getting authentic information. Also, go through photographs and videos (if any) on these websites as they also convey a lot of information about the research activities taking place in the research institutes.

The following table indicates which research institutes are to be studied by the students in different states. Also, it gives the address of the official web portals of the institutes.

EAST ZONE

Students from Jharkhand, Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, Tripura, West Bengal, Odisha, Bihar, Andaman and Nicobar Island & Sikkim should study the following institutes:

S. No.	Name of the Research Institute	Web site
1.	Indian Institute of natural resins and gum, Jharkhand	https://iinrg.icar.gov.in/
2.	Institute of Minerals and Materials Technology (IMMT), Bhubaneswar	https://www.immt.res.in/
3.	North East Institute of Science and Technology, Jorhat, Assam	http://www.neist.res.in/
4.	Dr Rajendra Prasad Central Agricultural University, Pusa, Bihar	https://www.rpcau.ac.in/
5.	Wadia Institute of Himalayan Geology, Dehradun, Uttarakhand	https://www.wihg.res.in/

WEST ZONE

Students from Goa, Maharashtra, Gujarat, Rajasthan, Madhya Pradesh, Chhattisgarh, Dadra and Nagar Haveli, Daman and Diu, Lakshadweep should study the following institutes:

S. No.	Name of the Research Institute	Web site
1.	IISER, Bhopal	https://www.iiserb.ac.in/
2.	Indian Institute of Tropical Meteorology (IITM), Pune	https://www.tropmet.res.in/
3.	Central Salt and Marine Chemicals Research Institute, Bhavnagar	https://www.csmcri.res.in/
4.	National Centre for Polar and Ocean Research, Goa	https://ncpor.res.in/
5.	National Chemical Laboratory (NCL), Pune	https://www.ncl-india.org/

NORTH ZONE


Students from Delhi, Uttarakhand, Uttar Pradesh, Haryana, Himachal Pradesh, Chandigarh, Punjab, Jammu & Kashmir, Ladakh should study the following institutes:

S. No.	Name of the Research Institute	Web site
1.	Indian Institute of Toxicology Research, Lucknow	http://iitrindia.org/En/Index.aspx
2.	Institute of Himalayan Bio-resource Technology, Palampur	https://www.ihbt.res.in/en/
3.	Central Road Research Institute (CRRRI), New Delhi	https://www.crridom.gov.in/
4.	National Dairy Research Institute (NDRI), Karnal, Haryana	http://ndri.res.in/
5.	Harish-Chandra Research Institute (HRI), Prayagraj	http://www.hri.res.in/

SOUTH ZONE

Students from Karnataka, Telangana, Tamil Nadu, Kerala, Puducherry, Lakshadweep Islands, Andaman and Nicobar should study the following institutes:

S. No.	Name of the Research Institute	Web site
1.	National Aerospace Laboratories (NAL), Bengaluru	https://www.nal.res.in/
2.	Centre for Cellular & Molecular Biology (CCMB), Hyderabad	https://www.ccmb.res.in/
3.	National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram	https://www.niist.res.in/english/
4.	The National Institute of Ocean Technology (NIOT), Chennai	https://www.niot.res.in/niot1/index.php
5.	Naval Science & Technological Laboratory (NSTL), Visakhapatnam	https://www.drdo.gov.in/labs-and-establishments/naval-science-technological-laboratory-nstl


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