

ABOUT CSIR-NISTADS

CSIR-NISTADS is one of the constituent laboratories of the Council of Scientific and Industrial Research (CSIR), Ministry of Science & Technology, Govt. of India, New Delhi. The Institute is devoted to research policy, advisory and to provide research support to National S&T agencies on Science, Technology, Society and Innovation challenges. CSIR-NISTADS has initiated Knowledge and Awareness Mapping Platform (KAMP) to map Science Process Skills & Scientific Attitude of young students based on their assessment outcome and nurture them as future scientists of the country. It believes that every student is blessed with a core talent and aimed to bring the best in them through this platform. It also aims to inculcate critical thinking ability and bridge gaps which will identify through KAMP assessment. Eventually, KAMP will support to readdress the policies that can be implemented by the Government for building of the scientific temperament among students.

Knowledge and Awareness Mapping Platform was inaugurated by Prof. K. Vijay Raghavan, Principal Scientific Advisor to Govt. Of India on 3rd April, 2019 at PHD Chambers, New Delhi.



DR. SHEKHAR C MANDE
Director General , CSIR and Secretary DSIR

Education is not necessarily a central subject, it is a federal structure. Central and state education system should associate in this national movement called "KAMP".



Dr. D.K ASWAL
Director, CSIR- National Physical Laboratory (CSIR-NPL)

There is not always a need of high level resources/ equipment's to perform science experiment. Local resources can be utilized to stimulate scientific experiment. Quality education is foremost.



Prof. B.B DHAR
Chairman-KAMP Planning & Monitoring Committee

As quoted by Pt. Jawaharlal Nehru " Science and Technology is the only mean which can lead to the development of nation". KAMP will benefit student to be a better citizen of the nation.



DR. TABASSUM JAMAL
Former Chief Scientist, CSIR-NISTADS

The schools will be benefited when these questions will trigger student's mind. The students will be able to think out of the box.

KAMP Operations & Coordination Office:

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Website : kamp.nistads.res.in



KAMP GIVES AN OPPORTUNITY TO BECOME A PART OF NATION'S

“JUNIOR SCIENTIST CLUB” (KAMP-JSC)

OBJECTIVES / MISSION

- ✔ To Bring scientific awareness among students.
- ✔ To Nurture different skills among students.
- ✔ To Promote STEAM Education and to help student's learn science differently.

BENEFITS

- ✔ Students can work on different Research Projects based on their interests.
- ✔ Access to KAMP news letters, updates, events, seminars and workshops.
- ✔ Be a part of National Science Carnival which will be organized every year.

AWARDS & RECOGNITION

- ✔ Each participant will become a part of KAMP Junior Scientist Club.
- ✔ Participation Certificate to all Students and Schools with an advisory in the KAMP assessment report.
- ✔ Each participant gets an opportunity to participate in KAMP events, seminars and workshops.
- ✔ School wise/Grade wise toppers will be selected as Jr. Scientists and will represent their respective school in Distt. Science Meets.
- ✔ Distt./Grade wise Toppers will receive Gold Medals and Certificate of Excellence.
- ✔ State /Grade Wise toppers will get Gold Medals and will get sponsored trip/visit for workshop in National Science Laboratories.



amplifying
KNOWLEDGE &
creativity






STUDENT REGISTRATION FORM

Student Name.....

Class..... Section..... Roll No.....

School Name.....

City..... Gender Male Female

Parent/Guardian's Name.....

Ph. No..... E-mail.....

Fee Paid Rs.....

(In Words.....)

Declaration:

I hereby declare that all the details mentioned above are true to best of my knowledge. I have read and understood the terms of participation governing KAMP Assessment and agree that I and my child shall abide by them.

Date

Guardian /Student's Signature

Note: All disputes are subject to Delhi jurisdiction only. Refer kamp.nistads.res.in
*THIS FORM MAY BE RETAINED BY SCHOOL

KNOWLEDGE AND AWARENESS MAPPING PLATFORM (KAMP)

Knowledge and Awareness Mapping Platform "KAMP" is an Initiative and Knowledge Alliance of CSIR – National Institute of Science, Technology and Development Studies (CSIR-NISTADS). It is an International intellect E-based assessment platform to evaluate cognizance of 21st century skills, awareness and knowledge of Science, Technology & Humanities among students.

KAMP will map the proficiency of students in Science, Technology and Humanities through their assessment for science process skills comprising of observation, measurements, inferences, classifications, predictions, analysis and communications.

VISION

"To identify and capture Scientific and Technological temperament in students to make India - a global leader in the field of science, technology & humanities."

How to Participate?

Your child's school is participating in KAMP Assessment in 2019-2020. To register, kindly fill & return student consent form to the school along with registration fee of Rs. 300/-.

For additional information, kindly contact the school or visit kamp.nistads.res.in or mail at- info@kamp.res.in

Sincerely,
Project Director
Knowledge and Awareness Mapping Platform

KAMP ASSESSMENT

Knowledge and Awareness Mapping Platform is a 2 paper Assessment:

Paper 1: Awareness & Knowledge Mapping (AKM)

Assessment Indicators: Skills will be assessed on the following indicators:

- | | |
|----------------|-------------------|
| i. Remembering | ii. Understanding |
| iii. Applying | iv. Analyzing |
| v. Evaluating | vi. Creating |

Assessment Details:

Total No. of Questions`.....60

Duration:.....90 Minutes

Paper Type:.....Objective/Multi Choice

Mode:.....OMR Based

Grades.....5th to 10th

Subjects Covered:

Science, Social Science, Computers and Mathematics (As per NCERT/State Board curriculum)

Paper 2: Scientific Process Skill Test (SPST)

Assessment Indicators: Skills will be assessed on the following indicators:

- | | |
|-------------------------|------------------------|
| i. Precision | ii. Observation |
| iii. Inquisitiveness | iv. Ability to predict |
| v. Communication Skills | vi. Creativity |
| vii. Imagination | viii. Experimenting |

Assessment Details:

Total No. of Questions.....40

Duration:.....60 Minutes

Paper Type.....Objective/Multi Choice

Mode.....OMR Based

Grades.....5th to 10th