



Annual Activity Calendar

Education Service Unit (Schools)

S.No.	Name of Activity	Month
1	a. Establishment of SIC council and meeting b. Leadership talk /Motivational session by successful Innovators/entrepreneurs from schools/ colleges.	June
2	a. Innovation Contest: Idea Creation Challenge/Ideation b. Planning of Innoverse c. planning of Workshop/session based on Science or Commerce or Marketing	July
3	a. Innovation Contest: Development of Proof of concept and Prototype by students. b. Workshop based on Science or Commerce or Marketing (ESU_SCHOOLS) c. Preparation for Senior Bal Vigyan, Science Exhibition	August
4	Innovation Contest: Business Model Development a) Develop the business plan for ideas submitted by students. b) Provide students with case studies on India's successful startups and ask them to make comparison studies with similar startups with a focus on business models e.g. Swiggy Vs Zomato. c) Preparation of CBSE Science Exhibition d) Innoverse- tech fest and E-summit (ESU_SCHOOLS)	September
5	a. Webinar/Session- Entrepreneurship and Startup support ecosystem in the country b. Session on Intellectual Property Rights c. Senior Bal-Vigyan Physics, Chemistry, Mathematics, Computer Science, Commerce, Science Exhibition	October November
6	a. Participation for science exhibition, quiz competition-ANVESHAN b. Participating in CBSE Science Exhibition	December
7	Motivational Session by successful Innovators/entrepreneurs from schools/colleges.	January
8.	a. Session on Technology Transfer b. Exhibition or Hands on Training of Science for Junior school (ESU_SCHOOLS)	February
9	Awareness on the basics of “Innovation and Entrepreneurship at the school level” among students through games/ Fairs/ Exhibition/ competitions/ quizzes etc.	March
10.	Review meeting of SIC (ESU_SCHOOLS)	April



Activities other than Calendar:

1. **MANAK Awards**
2. **Youth Ideathon (Think Startup)**
3. **School Enterprise Challenge (Good Earth)**
4. **EUREKA junior (IIT Bombay)**
5. **VSSF- SCIENCE PROMOTION ORIENT TEST- SPOT-**
6. **Mac fair International**
7. **Macmillan Budding Scientist Award**
8. **IRC Robotics competition**
9. **ANVESHAN**
10. **ATL Marathon**
11. **Young Innovators Program (IIT Kharagpur)**
12. **Fluxus IIT Indore RoboCap League**
13. **Young Changemakers Programme (YCP) (IIM Ranchi)**
14. **M.P. Tourism Quiz (TKS)**
15. **M.P. Biodiversity Quiz (TKS)**

Objective

1. The School Innovation Council will foster the culture of Ideation, Innovation and entrepreneurship (IIE) in schools.
2. SIC will act as an umbrella program for all the initiatives of the Ministry of Education's Innovation Cell, AICTE, CBSE and other institutions regarding the promotion of Innovation and Entrepreneurship among school teachers and students.
3. SIC will enable mindset change, awareness, and training on IIE, design thinking, startup finance, HR and IPR among teachers and students.
4. Systematically measuring and enabling the ranking system for schools on the level of innovation-oriented activities. (Ministry of Education's Innovation cell will do)
5. Providing mentoring and utilizing the existing infrastructure of the school to nurture innovation in learners.
6. Encouraging, incentivizing and upskilling teachers to enhance their mentoring capabilities.
7. Enabling exchange program, collaborations, field visits and ideation activities.
8. To implement and initiate the various programs on innovation-related activities through the established school innovation council committee.
9. To act as the enabling platform for implementing National Innovation and Entrepreneurship Promotion Policy (NIEPP) for schools.
10. The council will create a synergetic bridge between the Innovation and Entrepreneurship ecosystem of higher education and school education through various initiatives of MIC in Higher Education.



Skills

- 1) Critical thinking
- 2) Design thinking
- 3) Idea generation
- 4) Logical thinking
- 5) Analytical thinking
- 6) Innovative mindset
- 7) Scientific temper/ scientific attitude
- 8) Leadership
- 9) Business Skills
- 10) Communication
- 11) Team work
- 12) Prototyping
- 13) Sensing Environment and Opportunity Seeking
- 14) Market Research
- 15) Business Arithmetic
- 16) Business Planning and Preparation
- 17) Finance and IPR

MONTHLY ACTIVITY CALENDAR

June 2024	
OBJECTIVES:	The council will create a synergetic bridge between the Innovation and Entrepreneurship ecosystem of higher education and school education through various initiatives of MIC in Higher Education.
SKILLS	Communication, Team building, Innovative mindset
WEEK 1	Planning to establish SIC council
WEEK 2	preparing announcements, google form for SIC council
WEEK 3	Establishment of SIC council and distribution of work and roles and responsibilities
WEEK 4	a. Introduce SIC and its objectives, annual activities and expectations b. Leadership talk /Motivational session



July 2024

OBJECTIVES:	<p>The School Innovation Council will foster the culture of Ideation, Innovation and entrepreneurship (IIE) in schools.</p> <p>SIC will enable mindset change, awareness, and training on IIE, design thinking, startup finance, HR and IPR among teachers and students</p> <p>Enabling exchange program, collaborations, field visits and ideation activities.</p> <p>To act as the enabling platform for implementing National Innovation and Entrepreneurship Promotion Policy (NIEPP) for schools.</p>
SKILLS	Ideation, Planning and team work, , Innovative mindset
WEEK 1	Innovation Contest: Idea Creation Challenge/Ideation
WEEK 2	Planning of Innoverse (ESU_SCHOOLS)
WEEK 3	planning of Workshop/session based on Science or Commerce or Marketing
WEEK 4	Planning of Innoverse (ESU_SCHOOLS)

August 2024

OBJECTIVES:	<p>The School Innovation Council will foster the culture of Ideation, Innovation and entrepreneurship (IIE) in schools.</p> <p>Enabling exchange program, collaborations, field visits and ideation activities.</p> <p>To implement and initiate the various programs on innovation-related activities through the established school innovation council committee.</p>
SKILLS	Prototyping, Critical thinking, analytical, and design thinking, , Innovative mindset
WEEK 1	Innovation Contest: Development of Proof of concept and Prototype by students.
WEEK 2	Preparation for Senior Bal Vigyan, Science Exhibition
WEEK 3	Workshop based on Science or Commerce or Marketing (ESU_SCHOOLS)
WEEK 4	Preparation for Senior Bal Vigyan, Science Exhibition



September 2024

OBJECTIVES:	<p>The School Innovation Council will foster the culture of Ideation, Innovation and entrepreneurship (IIE) in schools.</p> <p>SIC will act as an umbrella program for all the initiatives of the Ministry of Education's Innovation Cell, AICTE, CBSE and other institutions regarding the promotion of Innovation and Entrepreneurship among school teachers and students.</p> <p>SIC will enable mindset change, awareness, and training on IIE, design thinking, startup finance, HR and IPR among teachers and students</p>
SKILLS	<p>Business Skills, Communication, Market Research</p> <p>Business Arithmetic and Business Planning and Preparation, Leadership, Sensing Environment and Opportunity Seeking</p>
WEEK 1	<p>Innovation Contest: Business Model Development</p> <p>Develop the business plan for ideas submitted by students.</p>
WEEK 2	<p>Provide students with case studies on India's successful startups and ask them to make comparison studies with similar startups with a focus on business models e.g. Swiggy Vs Zomato.</p>
WEEK 3	<p>Preparation for Senior Bal Vigyan, Science Exhibition</p> <p>Innoverse- Tech fest and E- summit</p>
WEEK 4	<p>Preparation of CBSE Science Exhibition</p>

October 2024

OBJECTIVES:	<p>SIC will act as an umbrella program for all the initiatives of the Ministry of Education's Innovation Cell, AICTE, CBSE and other institutions regarding the promotion of Innovation and Entrepreneurship among school teachers and students</p> <p>Encouraging, incentivizing and upskilling teachers to enhance their mentoring capabilities.</p>
SKILLS	<p>Finance, Business Arithmetic and Business Planning and Preparation, , Innovative mindset</p>
WEEK 1	<p>Planning of webinar</p>
WEEK 2	<p>Dussehra break</p>
WEEK 3	<p>Webinar/Session- Entrepreneurship and Startup support ecosystem in the country</p>
WEEK 4	<p>Diwali break</p>



November 2024

OBJECTIVES:	Encouraging, incentivizing and upskilling teachers to enhance their mentoring capabilities.
SKILLS	Critical thinking, analytical and awareness and , Innovative mindset
WEEK 1	Session on Intellectual Property Rights
WEEK 2	planning balvigyan and CBSE science exhibition
WEEK 3	Senior Bal-Vigyan Physics, Chemistry, Mathematics, Computer Science, Commerce, Science Exhibition
WEEK 4	Planning CBSE science and ANVESHAN

December 2024

OBJECTIVES:	Providing mentoring and utilizing the existing infrastructure of the school to nurture innovation in learners. Encouraging, incentivizing and upskilling teachers to enhance their mentoring capabilities.
SKILLS	Team work, leadership, communication, , Innovative mindset, Scientific attitude
WEEK 1	Annual Function
WEEK 2	Participation for science exhibition, quiz competition-ANVESHAN
WEEK 3	Participating in CBSE Science Exhibition
WEEK 4	planning for motivational session

January 2025

OBJECTIVES:	SIC will act as an umbrella program for all the initiatives of the Ministry of Education's Innovation Cell, AICTE, CBSE and other institutions regarding the promotion of Innovation and Entrepreneurship among school teachers and students
SKILLS	critical thinking leadership and communication, , Innovative mindset, Scientific attitude
WEEK 1	pre boards
WEEK 2	Planning for hand-on or Exhibition
WEEK 3	Motivational Session by successful Innovators/entrepreneurs from schools/colleges
WEEK 4	Planning for hand-on or Exhibition and awareness session



School Innovation Council

2024-25



February 2025	
OBJECTIVES:	To implement and initiate the various programs on innovation-related activities through the established school innovation council committee.
SKILLS	communication and innovative mindset, Scientific attitude
WEEK 1	Practical Exam
WEEK 2	Exhibition or Hands on training of Science for Junior school (ESU_SCHOOLS)
WEEK 3	Session on Technology Transfer
WEEK 4	

March 2025	
OBJECTIVES:	Providing mentoring and utilizing the existing infrastructure of the school to nurture innovation in learners
SKILLS	Scientific attitude and scientific temper, , Innovative mindset
WEEK 1	Examination
WEEK 2	Examination
WEEK 3	Awareness on the basics of “Innovation and Entrepreneurship at the school level” among students through games/ Fairs/ Exhibition/ competitions/ quizzes etc.
WEEK 4	-

April 2025	
OBJECTIVES:	Providing mentoring and utilizing the existing infrastructure of the school to nurture innovation in learners Systematically measuring and enabling the ranking system for schools on the level of innovation-oriented activities. (Ministry of Education’s Innovation cell will do)
SKILLS	Communication and teamwork
WEEK 1	Review meeting of SIC (ESU_SCHOOLS)
WEEK 2	New session
WEEK 3	Exam junior school
WEEK 4	–