



# Annual Activity Calendar

## Education Service Unit (Schools)

S.No.	Name of Activity	Month	Target group
1	a. Establishment of SIC council and meeting b. <b>Leadership talk /Motivational session by successful Innovators/entrepreneurs from schools/ colleges.</b>	June	VI TO XII
2	a. <b>Innovation Contest: Idea Creation Challenge/Ideation</b> b. Planning of Innoverse c. planning of Workshop/session based on Science or Commerce or Marketing	July	VI TO XII
3	a. <b>Innovation Contest:Development of Proof of concept and Prototype by students.</b> b. Workshop based on Science or Commerce or Marketing ( <b>ESU_SCHOOLS</b> ) c. Preparation for Senior Bal Vigyan, Science Exhibition	August	VI TO XII
4	<b>Innovation Contest: Business Model Development</b> a) <b>Develop the business plan for ideas submitted by students.</b> b) <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.</b> c) Preparation of CBSE Science Exhibition d) Innoverse- tech fest and E-summit ( <b>ESU_SCHOOLS</b> )	September	VI TO XII



<b>5</b>	<b>a. Webinar/Session- Entrepreneurship and Startup support ecosystem in the country</b> <b>b. Session on Intellectual Property Rights</b> c. Senior Bal-Vigyan Physics, Chemistry, Mathematics, Computer Science, Commerce , Science Exhibition	<b>October November</b>	<b>XI AND XII COMMERCE IX TO XII ALL STREAM</b>
<b>6</b>	a. Participation for science exhibition, quiz competition-ANVESHAN b. Participating in CBSE Science Exhibition	<b>December</b>	<b>IX TO XII (PCMB)</b>
<b>7</b>	<b>Motivational Session by successful Innovators/entrepreneurs from schools/colleges.</b>	<b>January</b>	<b>XI AND XII COMMERCE</b>
<b>8.</b>	a. <b>Session on Technology Transfer</b> b. Exhibition or Hands on Training of Science for Junior school <b>(ESU_SCHOOLS)</b>	<b>February</b>	<b>XI AND XII COMMERCE</b>
<b>9</b>	<b>Awareness on the basics of “Innovation and Entrepreneurship at the school level” among students through games/ Fairs/ Exhibition/ competitions/ quizzes etc.</b>	<b>March</b>	<b>VI TO XII (ALL STREAMS)</b>
<b>10.</b>	Review meeting of SIC <b>(ESU_SCHOOLS)</b>	<b>April</b>	<b>-</b>

## 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
- 18) Problem solving skills
- 19) Time management skills
- 20)



# MONTHLY ACTIVITY CALENDAR

<b>June 2024</b>	
<b>OBJECTIVES:</b>	Introduction Meeting
<b>ACTIVITY NAME:</b>	Planning and Execution
<b>SKILLS</b>	Communication, Team building
<b>WEEK 1</b>	Planning to establish SIC council
<b>WEEK 2</b>	preparing announcements, google form for SIC council
<b>WEEK 3</b>	Establishment of SIC council and distribution of work and roles and responsibilities
<b>WEEK 4</b>	a. Introduce SIC and its objectives, annual activities and expectations b. <b>Leadership talk /Motivational session</b>



### July 2024

<b>OBJECTIVES:</b>	<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>
<b>SKILLS</b>	Ideation , Planning and team work
<b>WEEK 1</b>	<b>Innovation Contest: Idea Creation Challenge/Ideation</b>
<b>WEEK 2</b>	<b>Planning of Innoverse (ESU_SCHOOLS)</b>
<b>WEEK 3</b>	<b>planning of Workshop/session based on Science or Commerce or Marketing</b>
<b>WEEK 4</b>	<b>Planning of Innoverse (ESU_SCHOOLS)</b>



### August 2024

<b>OBJECTIVES:</b>	<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>
<b>SKILLS</b>	Prototyping, Critical thinking, analytical , and design thinking
<b>WEEK 1</b>	<b>Innovation Contest:Development of Proof of concept and Prototype by students.</b>
<b>WEEK 2</b>	<b>Preparation for Senior Bal Vigyan, Science Exhibition</b>
<b>WEEK 3</b>	<b>Workshop based on Science or Commerce or Marketing (ESU_SCHOOLS)</b>
<b>WEEK 4</b>	<b>Preparation for Senior Bal Vigyan, Science Exhibition</b>





### September 2024

<b>OBJECTIVES:</b>	<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>
<b>SKILLS</b>	Business Skills, Communication, Market Research Business Arithmetic and Business Planning and Preparation, Leadership
<b>WEEK 1</b>	<b>Innovation Contest: Business Model Development</b> Develop the business plan for ideas submitted by students.
<b>WEEK 2</b>	<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.</b>
<b>WEEK 3</b>	<b>Preparation for Senior Bal Vigyan, Science Exhibition Innoverse- Tech fest and E- summit</b>
<b>WEEK 4</b>	<b>Preparation of CBSE Science Exhibition</b>



## October 2024

<b>OBJECTIVES</b> :	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  Encouraging, incentivizing and upskilling teachers to enhance their mentoring capabilities.
<b>SKILLS</b>	Finance, Business Arithmetic and Business Planning and Preparation
<b>WEEK 1</b>	Planning of webinar
<b>WEEK 2</b>	<b>Dussehra break</b>
<b>WEEK 3</b>	<b>Webinar/Session- Entrepreneurship and Startup support ecosystem in the country</b>
<b>WEEK 4</b>	Diwali break



### November 2024

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

### December 2024

<b>OBJECTIVES:</b>	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.
<b>SKILLS</b>	Team work, leadership, communication
<b>WEEK 1</b>	Annual Function



<b>WEEK 2</b>	<b>Participation for science exhibition, quiz competition- ANVESHAN</b>
<b>WEEK 3</b>	<b>Participating in CBSE Science Exhibition</b>
<b>WEEK 4</b>	planning for motivational session

## January 2025

<b>OBJECTIVES:</b>	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
<b>SKILLS</b>	critical thinking leadership and communication
<b>WEEK 1</b>	pre boards
<b>WEEK 2</b>	Planning for hand-on or Exhibition
<b>WEEK 3</b>	<b>Motivational Session by successful</b> Innovators/entrepreneurs from schools/colleges
<b>WEEK 4</b>	Planning for hand-on or Exhibition and awareness session



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

<b>March 2025</b>	
<b>OBJECTIVES:</b>	Providing mentoring and utilizing the existing infrastructure of the school to nurture innovation in learners
<b>SKILLS</b>	Scientific attitude and scientific temper
<b>WEEK 1</b>	Examination
<b>WEEK 2</b>	Examination



<b>WEEK 3</b>	Awareness on the basics of “Innovation and Entrepreneurship at the school level” among students through games/ Fairs/ Exhibition/ competitions/ quizzes etc.
<b>WEEK 4</b>	-

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



# School Innovation Council

2024-25



**SCHOOL INNOVATION COUNCIL**  
An initiative of MoE's Innovation Cell

design thinking