






EY STEM APP INTRASCHOOL SHOWCASE

	SDG covered	  
		SDG 4, 5 and 9
1.	Title	EY STEM APP INTRASCHOOL SHOWCASE
2.	Teachers of classes	VII-XI
3.	Subjects involved	STEM
4.	Facilitators	Mr. Ajitabh Aggarwal and Ms. Utkarsha Kulshrestha
5.	Brief description of the learning objectives, content of the activity and competencies acquired	<p><u>Learning Objectives-</u></p> <ul style="list-style-type: none"> ● Cognitive learning objectives- Learners will be able to gain an understanding of STEM concepts and their usage; become aware of the 17 UN Sustainable Development Goals; ● Socio-emotional objectives- Learners will be able to develop an entrepreneurial and self-reliant mindset. ● Behavioral learning objectives- Learners will be able to think out of the box, break boundaries, exceed limitations and create some unique projects. <p>● Brief description of the Event</p> <p><i>“Innovation is taking two things that already exist and putting them together in new ways.”</i></p> <p>In the present generation, technology plays a major role to prepare young minds to work in an environment full of high-tech innovations.</p> <p>STEM is an approach to learning and development that integrates the areas of science, technology, engineering, and mathematics (STEM). In addition to subject-specific learning, It aims to foster inquiring minds, logical reasoning, and collaboration skills.</p> <p>For creating an inclusive culture to successfully harness technology’s potential, ITL Public School organized an Intraschool showcase on the EY STEM APP PILOT PROJECT on Tuesday, 5 July 2022, in the ATL Lab.</p> <p>The core objective of this program was to introduce young girls from 13 to 18 years to download and use the EY STEM App to gain an understanding of STEM concepts and their usage; become aware of the 17 UN Sustainable Development</p>

		<p>Goals, especially SDG 4, which ensures quality education, SDG 5 which promotes gender equality and SDG 9 which targets industry, innovation, and infrastructure, allowing girls to earn Global Goals digital badges as they progress.</p> <p>The programme started with the felicitation of Mr. Ajitabh Aggarwal, Executive Director (Ernst &Young) and Ms. Utkarsha Kulshrestha (SAP, Technical Consultant) followed by the presentation of EY Awards to the winners.</p> <p>Later the young ITLeens showcased their technical expertise by using the app in their presentations through critical thinking and problem-solving skills.</p> <p>It was indeed a great opportunity that enhanced their digital knowledge and provided an entertaining and gamified STEM learning experience.</p> <p><u>Competencies acquired-</u></p> <p>☐ Research, craftsmanship, training, entrepreneurship</p>
6.	Time period of the workshop	05 July, 2022 10:30 am -2:00 pm
7.	Evidences included	