

## Open Workshop Schedule - Oct (15th - 19th) 2024

|                        | SESSION 1<br>9:30 - 11 AM  | Tea<br>(10 min) | SESSION 2<br>11:15 AM - 1:30 PM   | Lunch<br>(1:30-2:30 pm)     | SESSION 3<br>2:30 - 4:45 PM             |  | Evening<br>Tea/Snack<br>s                           | Day-End Activity/Discussions<br>(Outside Audi area)<br>5:15 PM to 6 PM   | Dinner Theme   |   |
|------------------------|--|-----------------|---|-----------------------------|---|--|---|--|--|---|
| DAY 1<br>15 Oct<br>Tue | <b>The Juggle between Curriculum Concepts &amp; Hands-On Activities</b><br><br><i>Workshop rules<br/>Toys, that makes me fall in love with almost every subject !!</i> |                 | <b>The Joy of Making (&amp; Breaking) Toys</b><br><br>Making: 3 In 1; Bugle;<br><br>Demonstrations/Discussions on Sound Instruments of Referee Whistle, Straw Spinner |                             | <b>Plasma Unveiled</b>                  | <b>Whats 4 in A4</b><br><br>Paper folding, how many times ??                 | Tea   | <b>Exponential Growth &amp; Paper Folding</b><br><br>Activity: Equaling the world record - 12 Times with Toilet Roll paper | <b>Sharing personal stories/interests/exchange ideas</b><br><br><i>Math/CSE &amp; Other Dept Department Faculty &amp; CCL Team</i> |   |
| DAY 2<br>16 Oct<br>Wed | <b>Board Games in Classroom ??</b><br><br>How much curriculum will that cover and does that really matter ?<br><br>What do u call a game & the art of designing !!     |                 | <b>Leaf Disc Photosynthesis</b>   | <b>Demo of Physics toys</b> | Single Cut Challenge                    | <b>Astronomy</b>   | <b>Telescope</b><br><br><b>Demo of Physics toys</b> | Tea + Gujarati Snacks  | <b>The Art of Puzzle Designing</b><br><br><i>Demonstrations of All Puzzles<br/>Visit to Laser Cutting, CCL Lab</i>                 | <b>Sharing personal stories/interests/exchange ideas</b><br><br><i>Math/CSE Department Faculty &amp; CCL Team</i> |
| DAY 3<br>17 Oct<br>Thu | <b>Problem solving &amp; Formalization</b><br><br>Single Punch & Cut - Polygon   |                 | <b>The Art of Observation</b>   |                             | Chai-Pe-Charcha                         | <b>ICT based Simulating Games/Puzzles</b><br><br>Spreadsheet based Computing |   | Tea + Gujarati Snacks  | <b>Open Slot</b> Visits/Discus   | <b>Nitin, Manish Making Team Artists</b>  |
| DAY 4<br>18 Oct<br>Fri | <b>Guest Lecture</b>   |                 | <b>Open Discussion</b>  |                             | Open Source Tools<br><br>Exhibit Making |  |   | Tea  | <b>Hands-On Activity</b>   | <b>Cultural evening after Dinner at Guest House</b>   |
| DAY 5<br>19 Oct<br>Sat | <b>The Art of Observation - II</b>   |                 | <b>Demonstration of STEM Models</b><br><br>Electrical, Electronics, Clocks;   |                             |   | <b>Demonstration of STEM Models</b>  | <b>Graduation</b><br><br><b>Topi Shankar</b>        | Tea + Gujarati Snacks  | <b>End Notes</b>   |   |