

Patents arising through I-STEM:

- 1) **Shashidhara, S.** (2022). *Variable ribs design thickness approach for effectively improving the thermo-hydraulic performance of the fluid flow channel at higher Reynolds number.* (**Indian Patent Application No. 202241043843**).
- 2) **P, Nasleena.** (2023) *Gold-Silver Alloy Embedded PEDOT-Based Non-Enzymatic Electrochemical Sensor for Histamine Detection and Method Thereof* (**Indian Patent Application No. 202241050661**).
- 3) **Samanta S.,** Panchadhyaee., Maithy, T.R., Nanada, K., & Samanta, A. (2022). *Development of a growth chamber for Cryptogams: A step towards ex-situ conservation.* (**Indian Patent Application No. 202241050661**).
- 4) **Verma, U.** (2022). *Air borne microbe shield and Air Purifier and Method thereof.* (**Indian Patent Application No. 202241050661**).
- 5) **Verma, U.** (2022). *Molybdenum Disulfide Nanocactus and Method of Preparation thereof* (**Indian Patent Application**).
- 6) **Saminathan, R.K.,** Rajagopalan, K., Kaliannan, M., Palanisamy, K. (2020). *Performance of Corrosion Inhibition of hexamethyl cyclotrisiloxane on Al 6205 alloy.* (**Indian Patent Application No. 202041028836**)