

**Discover and Learn 1-2-3-4 Projects (3rd Call\_year 2018)**

<b>S.No.</b>	<b>Title of Project</b>	<b>Mentors</b>	<b>Students</b>
3	UAVs for high altitude and High Wind operations	Prof. Supreet Singh Bagha (Mech. Dept.)	Shiv Teja (Mech.) <u>2015ME10653</u> Jayant Yewale (Text.) <u>2016TT10899</u> Gaurav Agrawal (Mech.) <u>2017M20664</u> Vishnu Teja (Maths.) <u>2018MT10761</u>
5	A Machine Learning Tool to suggest career oaths based on multiple psychological, physiological, geographical, financial, social and preferential factors	Prof. Sourabh B Paul (HUSS) Prof. Sayan Ranu (CSE)	Samyak Jain (DBEB) <u>2015BB10057</u> Akshay Patel (Industrial & Production) <u>2016ME20793</u> Kumar Shubham (DBEB) <u>2016BB10052</u> Rahul jain (Elect. Engg.) <u>2017EE10476</u> Rachit Mittal (Math. & Computing) <u>2018MT10746</u>
6	Implementing neural networks in analog hardware on conventional silicon and non conventional flexible platforms for real time machine learning.	Prof. Debanjan Bhowmik (Elect. Dept.)	Utkarsh Saxena (Elect.) <u>2015EE30543</u> Kushagra Goyal (Mech.) <u>2016ME10703</u> Ritvik Sharma (Elec.) <u>2017EE10485</u>
7	Spine-A-Crust	Prof. Bipin Kumar Prof. Wazed Ali (Text. Dept.)	Varun (Text.) <u>2015TT10975</u> Harsh Lal (Text.) <u>2016TT10915</u> Utkarsh Kumar (Text.) <u>2017TT10971</u> Jayesh Jawandhia (Chemical) <u>2018CH70281</u>
8	Astanite: Overcome Smartphone addiction	Prof. M Balakrishnan CSE	Utsav Chawla (DBEB) <u>2015BB10063</u> Divyanshu Saxena (CSE) <u>2016CS10316</u> Aditya Prasad (DBEB) <u>2016BB10026</u> Rushil Gupta (CSE) <u>2017CS10487</u>