Tussat

1. SALVO OS
2. [www.tussat.in](http://www.tussat.in)
3. ADCS

SMART CAR RACING

1. Data logger software
2. Algorithm quantisation

Differential drive algorithm

Small robot arm

Mind controlled prosthetic arm

Newton research and other problem making in 12th

Electronics

1. Uart - SCI
2. ADC
3. PWM
4. SALVO OS – multitasking

MATLAB

1. Signal processing
2. Image processing
3. Fourior transform
4. Estimation theory

Programming

1. Since 5th grade
2. Made some C games, mouse programming, graphics, hardware, interrupt and keyboard programming
3. VB
   1. MSAgent
   2. Sockets using Winsock
   3. Parallel port
   4. COM object and ACTIVEX
   5. DATA logger

Ubuntu – since start of this year..

1. Bug-control team membership
   1. Importance rights
   2. Xserver-xorg-input-synaptics
   3. Kernel bugs related to input subsystem
2. CLICompanion
   1. Python and pyGTK
3. <https://www.launchpad.net/~simar>
4. Ubuntu official recognised membership soon.
5. Know how to use open source and get its benefit

IDEAS