



**Dr. S. & S. S. GHANDHY GOVERNMENT ENGINEERING  
COLLEGE, SURAT.  
TECHNICAL EDUCATION DEPARTMENT  
GOVERNMENT OF GUJARAT**

**Ring Road, Opp: R. T. O., Near Majuragate, Surat-395001.**

**Web: www.gecsu.cteguj.in Email: gec-surat-dte@gujarat.gov.in Ph & Fax: (0261)  
2653139**

23-10-2018

**Minutes of Meeting for the SSIP Institute Level committee at Dr. S. and  
S. S. Ghandhy Government Engineering College, Surat on 23 October,  
2018**

**Members Present**

1. Prof. B.M.Vadher - Principal chairperson, Inst. Level SSIP Committee
2. Prof. S.M.Yadav - Professor, Civil Engg. Deptt., SVNIT, Inst. Level SSIP Committee
3. Prof. Latesh Chaudhary - Principal, FETR, Isroli, Bardoli, Inst. Level SSIP Committee
4. Shri Damjibhai Roy - Director, M/s Sakhiya skin care, Inst. Level SSIP Committee
5. Prof. V.D.Dhiman - Professor, Mechanical Engg., Inst. Level SSIP Committee
6. Prof. S.S.Singh - Associate Professor, Environmental Engg., Inst. Level SSIP Committee
7. Prof. T.P.Dave - Associate Professor, Electro. and Commu. Engg., Inst. Level SSIP Committee
8. Prof. R.N.Mehta - Associate Professor, Mechanical Engg., Inst. Level SSIP Committee
9. Prof. K.G.Bhuva - Associate Professor, Electro. and Commu Engg., Inst. Level SSIP Committee
10. Prof. D J Mehta - Assistant Professor, Civil Engg Dept., Inst. Level SSIP Committee

A meeting of the above members was held at the principal's chamber and presentations of students was made at the conference Hall, COE on 23/10/2018.

1. Principal welcomed the guest at the institute and gave brief introduction to SSIP grant received and objectives of the project
2. Totally twelve (12) student groups presented their ideas for start-up.
3. The committee approved and recommended 10 of the below mentioned projects for financial support as per the norms of SSIP.
4. The committee proposed to organize a National level conference to give an exposure to students and faculty in the month of December 18.
5. Prof. S.M.Yadav expressed willingness to organize a three days Entrepreneurship awareness camp (EAC) to help the students and faculties have their ideas reach from mind to market.

**Selected projects and sanctioned fund**

- Smart Helmet - Rs 10000
- Smart Restaurant - Rs 20000
- Automation using EEG Signals - Funding not required at this stge
- Aero Turbine Generators - Rs 75000/-
- Low Temperature refrigerants by using refrigerant cascade system - Rs 1,50,000/-
- Intersection operation with optimized signal cycle length, sign and marking for smart city - Rs 100,000/-
- Water purification by natural coagulant - Rs 70,000/-

12  
23-10-18





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- Penetration of electric vehicle charging in indian power grid - Rs 10,000/-
- Automatic Solar Panel Cleaner - Rs 25000/-
- Smart Farm - Rs 10000/-

Principal, Prof. B.M.Vadher thanked the members and invited guests for sharing valuable time and knowledge.

Prof. B.M.Vadher

Prof. S.M.Yadav

Prof. Latesh Chaudhary

Shri Damjibhai Roy

Prof. V.D.Dhiman

Prof. S.S.Singh Prof. T.P.Dave

Prof. R.N.Mehta

Prof. K.G.Bhuva

Prof. D.J.Mehta