

Pacific Education Trust, Ahmadabad

Pacific School of Engineering

Sanki- Surat

(Approved by AICTE New Delhi, Affiliated to GTU, Ahmedabad)



Report on
One Week Faculty Development Programs
of
“Municipal Solid Waste Management for a Smart City”
(17-22 December, 2018)

At Sanki, Ta.Palsana, Surat-394305, Gujarat

Tel: 02622 291552 T&P cell Mobile: +919904408838

Website: www.pacific-soe.ac.in; Email: suratpacific@gmail.com; tpcell.pacific@gmail.com

Summary of the One-week Faculty Development Programme (FDP)

One-week Faculty Development Programme (FDP) on *“Municipal Solid Waste Management for a Smart City”* has been approved and sponsored by ISTE and GTU. It was organised during the period of 17-22 December 2018.



(Inaugural Ceremony)

Inaugural function was witnessed by Prof. K.M.Bhavsar, Chairman, ISTE, Gujarat Section and Dr.Bharat Jain, Member Secretary, GCPC, Gandhinagar. Also, Chief officers of Nagar palika were invited to conclude the theme on valedictory function.



(Dignitaries of FDP)

Total 18 speakers from eminent institutions such as SVNIT, BVM; Government authorities such as municipal corporations, GCPC; professional consultants such as Envision, Pollucon, Enpro were invited to deliver talk on municipal solid waste transport, disposal, segregation and resource recovery from the waste. The major attraction of the experts talks included with biogas and bio compost from MSW, plastics recycling methods and CNG from kitchen waste were specifically appreciated by all participants. Written examination was also conducted for all participants and result was declared same day.



(Participants and Coordinators of FDP)

Twenty-nine faculties from various Institutions have attended the FDP. Moreover, Industrial visits at four locations of Surat were absolutely helpful to understand the current scenario in the field. Six faculties are introduced as a new life member of ISTE during the FDP. Thirty students were also get benefited free of cost. Team of FDP mainly included coordinator, Prof. (Dr.) Y. C. Rotliwala (Principal, PSE) along with Co-coordinator (Dr. H. S. Tailor, Prof. Piyush Modi and Prof. Amit Mulan) have enthusiastically arranged all the facilities for smooth functioning of FDP.



(Coordinators and Co-coordinators of FDP)

Assessment about the effectiveness and usefulness by coordinator

As far as municipal solid waste is concern, it is connected to each and every person of the society irrespective of any discipline of education. This kind of FDP should be frequently arranged as it is a kind of awareness program for all. Once we know about the quantum of waste generation by society, its situation at site will surely touch the mind of everyone that we much control the generation of waste. Also, this FDP has provided various technique for resource recovery from various waste such as food waste, plastics, paper, construction waste, etc. With the knowledge of resource recovery, it will surely reduce the waste generation. If faculty members have knowledge for this area, it will pass on to our future generation, i.e students and it will be the step towards resource conservation.

Conclusion

As far as municipal solid waste is concern, it is connected to each and every person of the society irrespective of any discipline of education. This kind of FDP should be frequently arranged as it is a kind of awareness program for all. If faculty members have knowledge for this area, it will pass on to our future generation, i.e students and it will be the step towards resource conservation.



(Lecture delivered by Dr. P. V. Bhale)



(Session Tea Break)



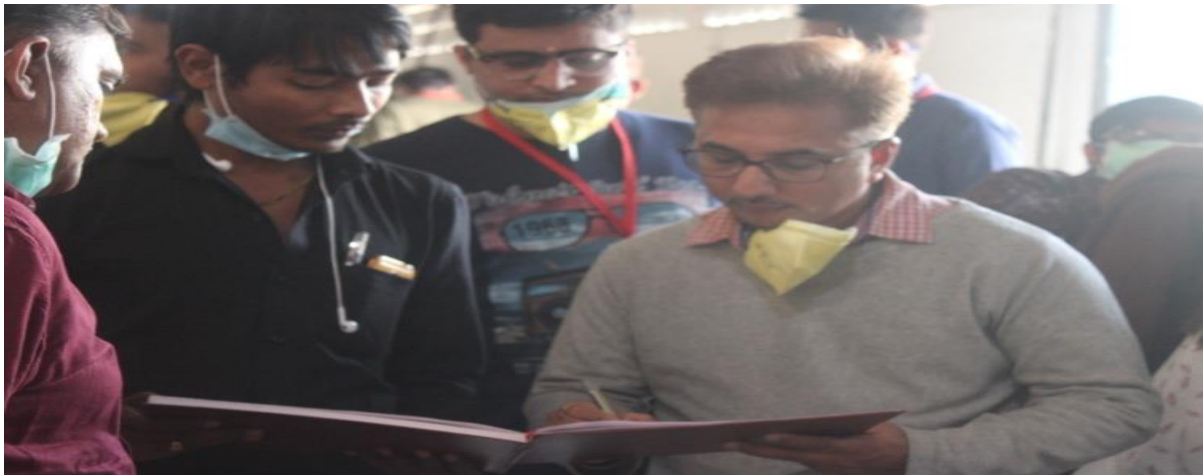
(Session Lunch Break)



(Faculties in MSW Session)



(Industrial visit trip to APMC)



(Industrial visit to Plastic Recycling Waste Unit)



(Memento given by Principal at APMC Biogas plant)



(Token of love to Dr. Namrata Jariwala)



(Token of love to Mr. Nihar Doctor)



(Token of love to Mr. Hetal Mehta)



(Token of love to Prof. Bhaskar Bhatt)



(Token of love to Mr. Pathan Husenkhan)



(Token of love to Mr. Heramb Sahastrabudhe)