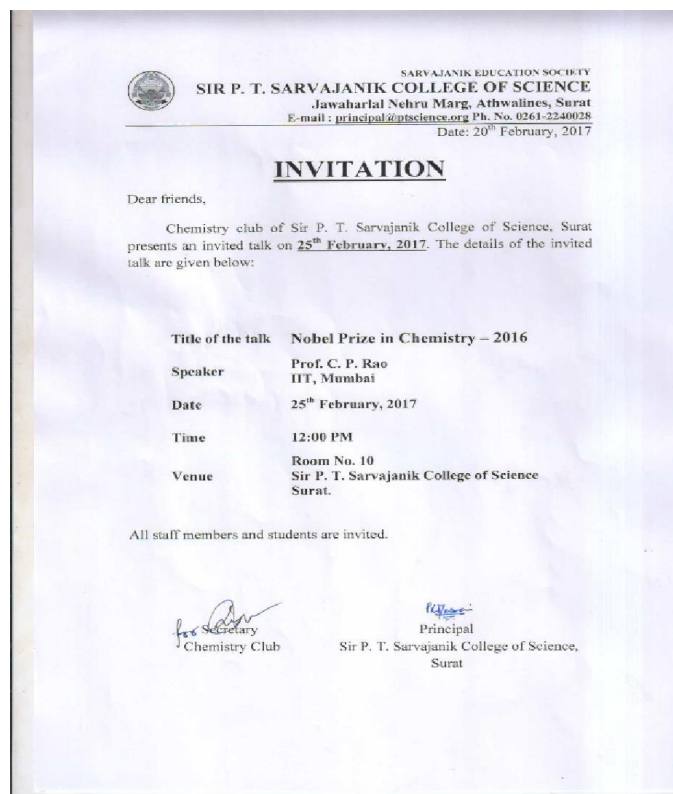


Seminar on "Nobel Prize in Chemistry - 2016"

Date: 25-02-2017

Participants: 105

Resource Person: Prof. C. P. Rao, Department of Chemistry, Indian Institute of technology (IIT), Mumbai.



Ticket Details (Mumbai to Surat)

Transaction ID :	100000739996487	PNR No. :	8356128920	Train No. & Name :	12009 / SHATABDI EXP
Date of Booking :	09-Feb-2017	Class :	CHAIR CAR	Quota :	GENERAL
Date of Journey :	25-Feb-2017	From :	BCT	To :	ST
Boarding At :	BCT	Date Of Boarding :	25-Feb-2017	Reservation Upto :	ST
Scheduled Departure :	06:25 Hrs	Insurance (No. of Psng) :	1		

Passenger Details

Sl. No.	Name	Age	Gender	Status	Coach	Seat / Berth / WL No
1	C P RAO	62	Male	CNF	C6	36

Ticket Details (Surat to Mumbai)

Transaction ID :	100000739996515	PNR No. :	8655362310	Train No. & Name :	12010 / SHATABDI EXP
Date of Booking :	09-Feb-2017	Class :	CHAIR CAR	Quota :	GENERAL
Date of Journey :	25-Feb-2017	From :	ST	To :	BCT
Boarding At :	ST	Date Of Boarding :	25-Feb-2017	Reservation Upto :	BCT
Scheduled Departure :	17:58 Hrs	Insurance (No. of Psng) :	1		

Passenger Details

Sl. No.	Name	Age	Gender	Status	Coach	Seat / Berth / WL No
1	C P RAO	62	Male	CNF	C5	63

Brief Report:

The prestigious Nobel Prize in Chemistry, 2016 is awarded to three men who helped in developing the world's tiniest machines – not out of small pistons or gears, but out of mere molecules. One day these machines could prove quite versatile, allowing scientists to develop the artificial switches to release targeted drugs or develop new ways to store energy. The prize is shared between Jean-Pierre Sauvage, Sir J. Fraser Stoddart, and Bernard L. Feringa "for developing molecules with controllable movements, which can perform a task when energy is added." Very senior professor and J C Bose fellow from IIT, Mumbai Prof. C. P. Rao not only explained step by step contribution of all three scientists step by step but also, discussed the importance and applications of this tiny molecular machines.