### Co-curricular and extension activities

**Academic Year: 2016 – 2017** 

Industrial Visit to NLC

BSc Physics students of SDNB Vaishnav College were taken on industrial visit to MINE I and solar power plant of Neyveli lignite Corporation of India (NLCIL) on 01.03.2017. They had the opportunity to visit the reclaimed land as an ecological area which host a wide variety of indigenous and endemic species of plants like sandalwood, cocoa, Indian laburnum, Tamarind Soap pod, Eucalyptus and animal species like the spotted Indian dur, pond neron and cattle egret.

**Academic Year: 2019 – 2020** 

#### Industrial Visit to ISRO - Shriharikotta

Students of III B.Sc Physics students along with staff members visited SATISH DAWAN SPACE CENTER SRIHARIKOTA HIGHER ALTITUDE RANGE(SDSC-SHAR) on 02.08.2019. Students have visited various operational centers like Mission Control Centre (MCC), Launch Control Centre (LCC), Telemetry and tracking center, Launch Pad 1 and 2and Space museum.

### Activities of prominence topic and speaker

S.N	Name of the	Date	Name of the speaker with designation
О	event	with year	
1	UGC sponsored	21-22	Dr.S. Venkatavardhan
	state level	February	
	seminar on	2011	
	'Research		
	avenues in		
	Physics'		
2	UGC sponsored	31	Dr.T.Pradeep
	National	January	Professor ,Department of chemistry, IIT-Chennai
	seminar on'	2012	Dr.P.Thangadurai
	Recent trends		Asst.Prof
	in		Pondicherry university, Pondicherry
	nanotecnology'		Dr.Suresh Mathew
			Professor , Mahatma Gandhi university,Kottayam
			Dr.O.M. Hussain
			Sri venkateshwara university, Thirupathi
3	UGC sponsored	23-24	Dr.R.Muralidharan Research fellow, University of
	International	August	Leeds, UK
	conference on:	2021	
	Research		Dr.T.S. Natarajan
	Perspective		

	and procedure		University of Malaysia, Kualalumpur
			Dr. Narayanan Srinivasaragavan Adjunct Associate professor
			University of Canberra, Australia
4	International	21	Dr.Rameshpandian
	workshop on Experimental techniques in	August 2013	Research scientist
	crystallography		National research foundation of Korea
			SyungkyunkwanUniverity
5	UGC sponsored	25-26	Dr.M.Sureshkumar
	National	February	Centre for Boiinformatics, Pondicherry university
	seminar on' Visualize	2014	Dr.RamanathanNatesh IISER- Thiruvananthapuram
	molecules and		Dr.T E Kanakavalli
	cognize crystals		VP,M S Ramaiah college of Arts and Science
	, , , , , , , , , , , , , , , , , , , ,		Bangalore
6	UGC sponsored	4-5	Dr ShrishaliappaBadami
	Inter	February	MD, Chaitanya vikasnaturals,Karnataka
	disciplinary	2015	Dr.P.Shanmugam
	national		CLRI, Adyar
	seminar on" Drug Design"		Dr.B.SyedIbrahim,Pondicherryuniversity,Puduche
	Drug Design		rry Prof P.D Gupta
			Adjunct professor, Manipal university, Manipal
			Dr.G.N. Anilkumar
			M S Ramaiah institute of Technology
			Bengaluru
			Dr.D.Velmueugan
			Univeristy of Madras
7	National	February	Dr.RamanathanNatesh
	conference on	2014	
	"New materials		IISER- Thiruvananthapuram
	and Drugs"		
8	State level	3-4	Dr.SundaraRaman,
	seminar on	October	Visiting professor, IIT
	'Materials	2016	Chennai
	synthesis characterizatio		Dr.L.Sudha
	n and		SRM University
	application		
L			

9	Invited talk and	5	Dr. S. Gnanam
	work shop on	October	
	Characterizatio		VELS University
	n analysis and		
	data		
	interpretation		
	using Origin		
	software		
10	Workshop on	20/2/202	Dr. G. Kumar sathiyan
	8085	0	Head (Rtd) Deaprtment of Physics
	Programming		MCC and Director, Floranix, Chennai
	techniques and		
	sensor based		
	electronic		
	automation		
	leading to IOT		
11	National	12/6/202	Dr. S. Venugopal
	Webinar on	0	
	Material		Director, NIT Nagaland
	Modeling		
12	Webinar on	27/1/202	Dr.B. Muthuraman, Department of Energy, University
	Nano materials	1	of Madras
	and		
	Nanotechnology		
	: Future		
	Emerging		
	Technology"		









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# NATIONAL CONFERENCE ON

# VISUALIZE MOLECULES AND COGNIZE CRYSTALS

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25, 26 February 2014









