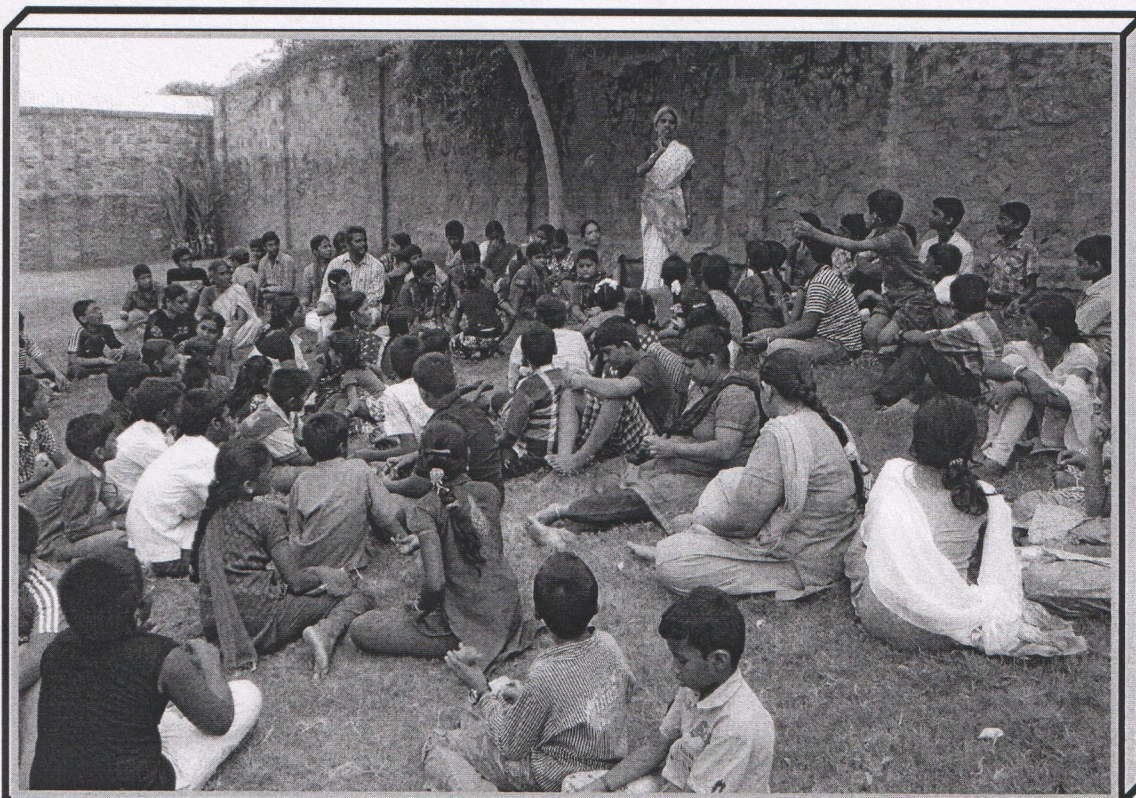


Workshop - "To create a Scientific Temper in the minds of School Children"

Date : 02.05.2013 - 07.05.2013



Organised by : ***Vivekananda Kendra - nardep
Technology Resource Center
Kanyakumari - 629 702.***

Sponsored by: ***Department of Science &
Technology, (RVPSP Division)
New Delhi.***

Workshop – “To create scientific temper in the minds of School Children”

- 01. Name of the Organisation :** Vivekananda Kendra - NARDEP
Kalluvillai, Kanyakumari District
- 02. Sponsored by :** Department of Science and Technology
(RVPSP Division), New Delhi.
- 03. Duration :** Six days
- 04. Dates :** 02.05.2011 - 07.05.2011
- 05. Place :** Technology Resource Center, Kalluvillai,
Kanyakumari District, Tamilnadu.
- 06. Participants :** 75 - (Annexure - I)
- 07. Communication Method :** 1. Interactive Lectures
2. Discussion
3. Experiments
4. Making toys having scientific principles
- 08. Syllabus :** Science experiments suitable for 6 - 10 Standard
students
- 09. Programme Schedule :** Annexure – II
- 10. Resource Persons :** Annexure – III
- 11. Highlights :** Annexure -IV
- 12. Photo Gallery :** Annexure -V



Training programme for "Developing Scientific Temper in School Students"

Venue: Technology Resource Center,
Anjaneyapuram, Kanyakumari.

Date: 2nd to 7th May 2013.

Participants List

Sl.No	Name and Address of the Participants	Signature
1.	P. Saranya, 10 th Standard Derangan Girls Higher Secondary Ampukottai School.	P. Saranya.
2.]	J. Pandi Selvi 9 th Standard Derangan Girls Higher Secondary Ampukottai School.	J. Pandi Selvi
3.	P. Sathis Kumar, 5 th Standard T. P. U. middle school. Chithalakundu.	P. Sathis Kumar
4.	M. Rohini 8 th Standard Sri Visions School Achankulam	M. Rohini
5.	P. Krishi Mirra, 5 th Standard Sathya Vidhyalaya CBSE school Achan kulam.	P. Krishi Mirra
6	M. Muneeswari 7 th Standard M. N. R. D. Itir, Sec School Achan Kulam	M. Muneeswari
7.	T. Crowasly 7 th Standard M. V. R. D. Itir Sec School Achan Kulam	T. Crowasly M. Muneeswari
8.	M. Mani Prathnam, 8 th Standard M. S. Indhu Secondary School Achan Kulam.	M. S. Mani
9.	M. Asith Kumar, 9 th - Thyagaraja Higher Secondary School. Achan Kulam.	M. Asith Kumar

Training programme for "Developing Scientific Temper in School Students"

Venue: Technology Resource Center,
Anjaneyapuram, Kanyakumari.

Date: 2nd to 7th May 2013.

Participants List

Sl.No	Name and Address of the Participants	Signature
10	M. Ravi 9 th Standard Thyagaraja Higher Secondary School.	M. Pandeshwaran
11	V. Thirumugan 9 th Standard Thyagaraja Higher Secondary School	V. Thirumugan.
12	V. Eswaran 8 th Standard Thyagaraja Higher Secondary School	V. E.S.
13	J. Pon Hais Hais Sudhan 5 th Standard Thyagaraja Higher Secondary School	J. Pon Hais Hais Sudhan.
14	J. Pon Rishi Kumar 9 th Standard Thyagaraja Higher Secondary School	J. Kumar.
15	M. Ganesh Kumar 9 th Standard Thyagaraja Higher Secondary School	M. Ganesh Kumar
16	S.M. Vivek Manjus Andoor, Vendelicode 'Po' Andoor. S.R.K.B.V.M.H.S. School 10 th Standard	Vivek.M
17	K. Nithin Krishna Chitharal Scared Heart 10 th Standard	K. Nithin Krishna
18	B.N. Sree Dev, Andoor, Vendelicode. S.R.K.B.V.M.H.S. School. 10 th Standard.	B.N. Sree Dev

Participants List

Sl.No	Name and Address of the Participants	Signature
19	G. Srisakthi VI Std D Sri Jayendra Silver Jubilee Mat. Tirunelveli H. Sec. School	G. Srisakthi
20	R.M. Rama Subramanian VI Std B Bell. Matric. H. Sec. School. Tirunelveli.	R. Rama
21	Snishthi Raja VII Std D Sec P.S Senior Secondary School Chennai	Snishthi
22	M. Priya Dharshini X th Std St. Ignatius Convent H. Sec. School Tirunelveli	M. Priya
23	C. Maheshwaran III Std Chennai Hari shree Vidyalayam	Mahesh
24	S. Aadhiraj V Std Chennai Hari shree Vidyalayam	S. Aadhiraj
25	R. Thanish VIII Std N.K.V. M.H.S.S Poovypoor	R. Thanish
26	A. Raja Lakshmanan VI Std Chinmaya Vidyalaya Tirunelveli	A. Raja

Training programme for "Developing Scientific Temper in School Students"

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Date: 2nd to 7th May 2013.

Participants List

Sl.No	Name and Address of the Participants	Signature
27	S. Binusha Standard = V Kamaraja Vidyalaya Nursery and Primary school Kamaraja Puram	S. Binusha
28	P.S. Abinaya Std: VA Kannan Matric H.A. Sec. School, Thengamputhoor	P.S. Abinaya
29	P. Bala pradeep Std: IVB VIVEKANANDA KENDRAM vidyalaya Meyyidam kadiyampuzha	P. Bala pradeep
30	S. Selva Alagu Manju VD VIVEKANANDA KENDRAM	S. Selva Alagu Manju
31	K. Neela kandan IV: B VIVEKANANDA KENDRAM	neela kandan
32	P. K. Senthil Nathan DME II nd YEAR Muthayammal Polytechnic College, Rasipuram	P. K. Senthil Nathan
33	C. Girish 7 th Std Vivekanandakendra vidyalaya Kanyakumari	ligirish
34	R.S. Sivantharson VI Belfield. Mat. H.A. Sec. School Perum Selvai Vallai	R.S. Sivantharson
35	R.S. Subileash IV Belfield. Mat. H.A. Sec. School Perum selvai vallai	R.S. Subileash

Participants List

Sl.No	Name and Address of the Participants	Signature
36	R. vijayakumar VI shree Athiri Kala middle school	R. vijayakumar
37	S. suddalai Nayagam VIII sri Athiri Kala nilaya middle school	S. suddalai Nayagam
38	E. Mariammal. X Sri Paramakalyani Higher Secondary School.	E. Mariammal.
39	T. Preetha X Sri Paramakalyani Higher Secondary School	T. Preetha
40	G. Jayalakshmi VIII Sri Athiri Kala nilaya middle School.	G. Jayalakshmi
41	R. Petchiammal X sri parama kaliyahi Higher secondary school	R. Petchiammal
42	G. Parvathy IX sri Athiri Kala nilaya middle School	G. Parvathy
43	K. srivithya X sri Parama kaliyahi Higher secondary school	K. srivithya
44	M. Maheswari IX sri Parama kaliyahi Higher secondary school	M. Maheswari

Participants List

Sl.No	Name and Address of the Participants	Signature
45	M. VIGNESH 10th Thiyagaraja Higher Secondary School Srivilliputtur	m.vignesh
46	R. Bala murugan 10th. Thiyagaraja . Hr. Sec. School Achankulam, Srivilliputtur	R. Bala murugan .
47	K. yogeshkumar 4th Kamalarati. Hr. sec. school Arumuganeri	K. yogesh Kumar.
48	S. Lokesh 8th Linga Matriculation School Thiruvannamalai	<u>Shokesh</u>
49	S. Ponpandi 6th. Stantert P.U. Primary school. Achankulam	S. Ponpandi
50	M. Abirami 14th Amrita vidyalayam	m. Abirami
51	M. Shakthi Ranjith VI Amrita vidyalayam (Kanyakumari)	M. Shakthi
52	R. kumutha 6th Government primary school (Agasteeswaram)	R. kumutha
53	J. Barath Amrita vidyalayam Kauerkulam	J. Barath

Participants List

Sl.No	Name and Address of the Participants	Signature
54	J. Murugeshwari <u>X</u> Sri Paramakalyani Higher secondary School	J. Murugeshwari
55	R. Rameshwari <u>IX</u> Sri paramakalyani Higher secondary School	R. Rameshwari
56	R. Rajeshwari <u>X</u> Sri Paramakalyani H.S School	R. Rajeshwari
57	S. Sultthan farhana <u>IX</u> S.R.H. Girls. H. Sec. School. Bhennottai	S. Sultthan farhana.
58	B. பி. ரமணி <u>VIII</u> L.M.P.C தெற்கு தேவநிலை	B. பி. ரமணி
59	L. Sugakaran. <u>VIII Std.</u> Govt. Hr. Sec. School - Vilai தெற்கு தேவநிலை	L. Sugakaran.
60	R. Sujin <u>VIII Std.</u> Govt. Hr. Sec. School vallankumaran vilai தெற்கு தேவநிலை	R. Sujin
61	M. VarathaRajan Govt. Hr. Sec. School vallankumaran South Thervilai - vilai	M. VarathaRajan.

Training programme for "Developing Scientific Temper in School Students"

Venue: Technology Resource Center,
Anjaneyapuram, Kanyakumari.

Date: 2nd to 7th May 2013.

Participants List

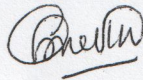
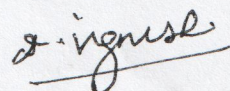
Sl.No	Name and Address of the Participants	Signature
62	V. Sathish Kumar IX std Sri Jayendra Swamigal School Tirunelveli.	Sathish
63	S. Kadhar Mydeen VIII std S. M. S. S. Grove Boys Hr. Sec School	Kadhar
64	C. Vaishnavi II std G. NANA DEEPA M	C. Vaishnavi
65	C. Sunil Kumar III STD G NANA DEEPA M	C. Sunil Kumar
66	K.S. Muthu Lekshmi VIII STD St. Antony Higher Secondary School	K.S. Muthu Lekshmi
67	J. Balen IX std Gnana Deepam Matric Higher Secondary School	Balen
68	M. Pavithra std : X L.M.P.C. Hr. Sec. School Puthalam.	M. Pavithra
69	P.S. Anushuya Devi std: VII Kannan Matric Hr. Sec. School Thengamputhoor	P.S. Anushuya
70	B. pravila std : IX L.M.P.C. Hr. Sec. School Puthalam.	B. pravila

“Workshop for Students to Create Scientific temper”

Venue: Technology Resource Center
Anjenayapuram, Kalluvilai

Date: 3rd May to 7th May, 2013

List of participants – Teachers and Faculty members

S.no	Name and Address	Signature
71.	M. கணபதி செல்வி S. மதனிரங்கன் தென் குடேறி வீடு	M. கணபதி செல்வி
72.	P. Saraswathi Paal thurai South Hyrivalai / puthalam (pg) K.K.D,	P. Saraswathi .
73.	K. S. Amutha, Achanalalam, Sorsiliputhur.	
74.	D. VIGNESH 465, MADURAI MAIN ROAD THATCHANAIUR TIRUNELVELI	
75.	M. சிவசுப்ரமணியன் 465 மதுரை மெயின் ரோடு தேச்சநல்லூர்	m. Subbulakshmi

Programme Schedule

Get up	-	5.00 hrs.
Tea	-	5.15 hrs.
Stretching exercise	-	6.00 to 7.15 hrs.
Ablution	-	7.15 to 8.15 hrs.
Breakfast	-	8.15 to 9.00 hrs.
Inspiration	-	9.00 to 9.30 hrs.
Session – I	-	9.30 to 10.45 hrs.
Tea	-	10.45 to 11.00 hrs.
Session – II	-	11.00 to 12.00 hrs.
Session - III	-	12.00 to 13.00 hrs.
Lunch and Rest	-	13.00 to 14.30 hrs
Environment in day today life	-	14.30 to 15.00 hrs.
Session-IV	-	15.00 to 16.00 hrs.
Tea	-	16.00 to 16.15 hrs.
Session V/ Field visits	-	16.15 to 17.15 hrs.
Games	-	17.15 to 18.15 hrs.
Refresh	-	18.15 to 18.45 hrs
Nature Living	-	18.45 to 19.30 hrs.
Dinner	-	19.30 to 20.30 hrs.
Night Assembly	-	20.30 to 21.30hrs.
Lights off	-	22.00 hrs.



Resource Persons

1. Dr.Usha Raja Nandhini
Sri Paramakalyani College , Alwarkurichi, Tirunelveli.
2. Dr.V.Ganapathy
Siddha Doctor, Tirunelveli.
3. Sis.V.Saraswathi
Vivekananda Kendra – NARDEP
4. V.Ramakrishnan
Vivekananda Kendra-NARDEP
5. Shri.Kannan
Social Animator , ShivaPriya Ashram, Courtralam
6. G.Vasudeo
Vivekananda Kendra –NARDEP
7. Shri.Syed Mohamed,
Avvai Ashram, Sivasailam
8. Smt.Abiramai
AVM Higher Secondary school, Ambasamuthiram.
9. Shri.Aravindan Neelakandan
Environmentalist , Nagercoil.



Highlights

- ❖ *The students enjoyed the morning session of physical exercise.*
- ❖ *Many of the students saw the Beautiful sunrise for the first time in their life.*
- ❖ *The entire day, they were waiting for the night assembly which was full of “Fun, creativity, Team building and Awareness”.*
- ❖ *Students went for trekking to the nearby Mountain– Maruthuvalmalai.*
- ❖ *During trekking, they did bird watching and recognized and collected many medicinal plants.*
- ❖ *The students enjoyed the walking on the sea beach which was a wonderful experience for all of them.*
- ❖ *During this walk on the beach, they collected different types of sand, shells and Marine algae.*
- ❖ *Students used these materials for preparing science charts.*
- ❖ *The most attractive item was hands on training in various science experiments*



Photo Gallery



“Children engrossed in the experimentation – By using clay”

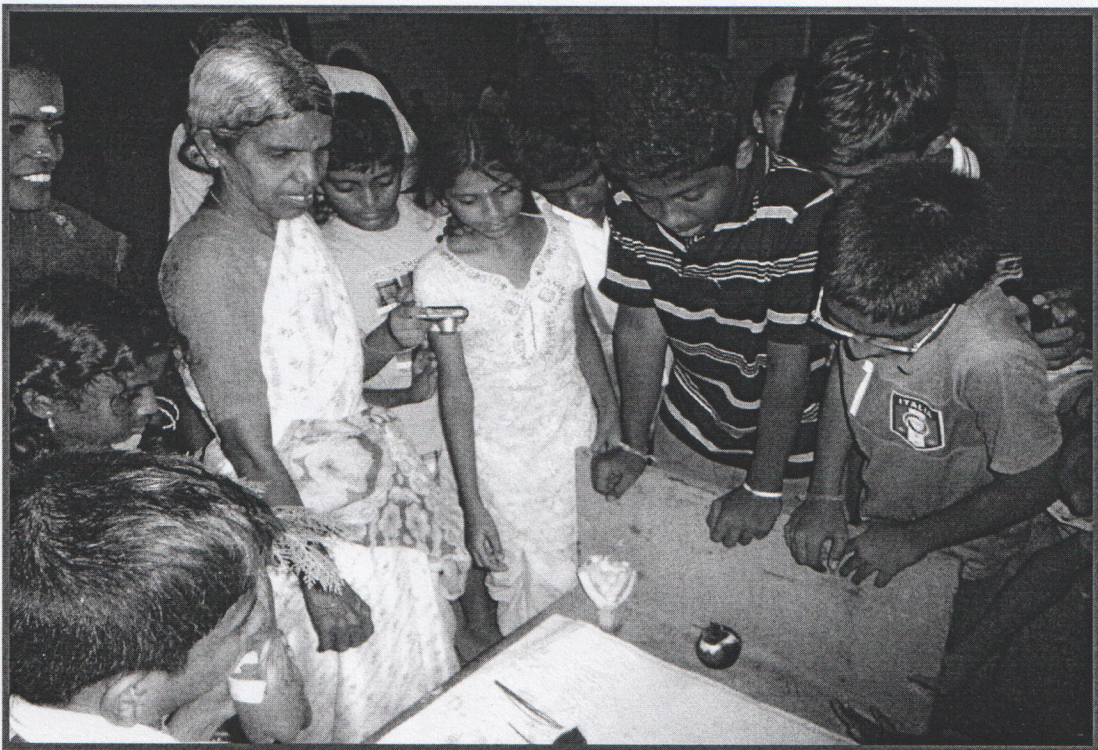


Photo Gallery



"Dr.Ganapathy Interacting with the participants and explaining about first aid"

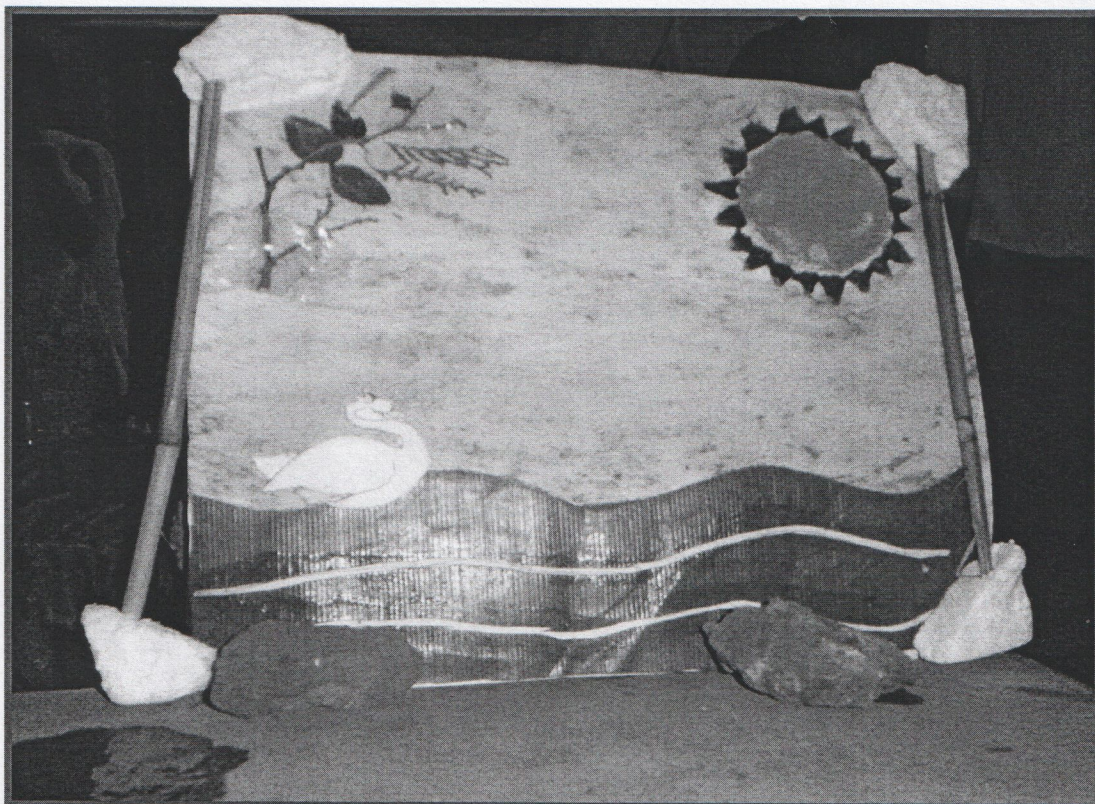


"Children Preparing different designs using Natural Material"

Photo Gallery



"Shri. Syed Mohamed ,Teacher explaining the Rain water harvesting"



Student's creation using paper, silpaulin, leaves etc- "Living in tune with Nature"

Photo Gallery



“Stretching exercise – Healthy Mind in a Healthy body”



**Dr.Arunkumar, secretary Vivekananda Educational Trust, Agaesteeswaram
addressing the valedictory function**

