

B.K.M.SCIENCE COLLEGE, VALSAD

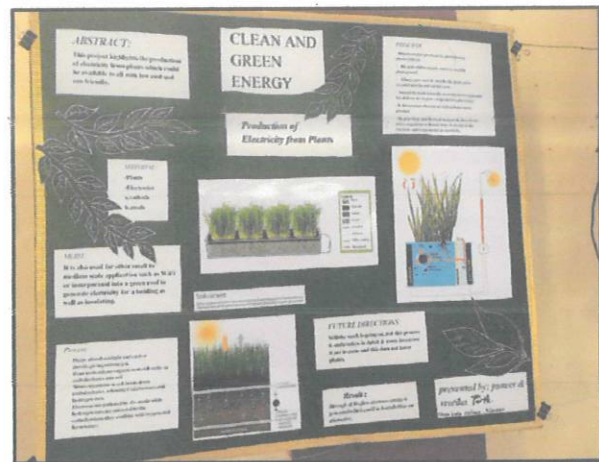
GUJARAT COUNCIL OF SCIENCE AND
TECHNOLOGY(GUJCOST)

Sponsored by
One Day State Level Seminar

On
“ATOMIC AND NUCLEAR
AWARENESS”

Date:27/02/2017

On February 27, 2017, B.K.M. Science College hosted a one-day state-level seminar on the subject of "NUCLEAR & ATOMIC ENERGY AWARENESS" in partnership with the Nuclear Power Corporation of India (Kakrapar location). Gujarat Council of Science and Technology funded this seminar (GUJCOST). The seminar's principal guests included Shri. Dr. Bhaskarbhairav Raval, Pro.Vice Chancellor of Veer Narmad South Gujarat University, Surat, Shri. Dr. Narottam Sahoo, Advisor and Member Secretary GUJCOST, Shri. Chandrakant Desai, President of Nutan Kelvani Mandal, Valsad, and There were participants that gave papers or posters presentations.



Dr. Raval
Principal,
B.K.M. Science College,
Valsad, Gujarat, India.



બલ્લુભાઈ ક્રિષ્નલાલ મજમુદાર સાયન્સ કોલેજ

ડૉ. મોઘાભાઈ દેસાઈ વિદ્યાસંકુલ, શ્રી મોરારજી દેસાઈ નગર,
પો. બોક્ષ નં. ૮૯, તીથલ રોડ, વલસાડ - ૩૯૬૦૦૧ ગુજરાત (ભારત)

Ref. No. : GEN/654/2016-17

Date : 25/03/2017

To,
The Secretary,
GUJCOST.

Sir,

Sub : One day seminar on Atomic & Nuclear energy awareness.

Ref : Our letter GEN/352/2016-17 Dated. 05/10/2016

This is with reference to sub. & ref. as mentioned above.

Please find enclosed herewith the detailed report as desired by you with enclosures.

I hope that you find the report and account in order.

I further request you to release the amount at your earliest.

Thanking you with regards.

Yours Faithfully,



Dr. Vikas A. Desai

Principal
(Dr. Vikas A. Desai)

Principal,
B.K.M. Science College,
Valsad, Gujarat, India.



Report : NAEA 2017

As per suggestion of NAAC 2016, IQAC -BKM suggested various measures, one of such suggestion to organize various events.

It was decided in Sept. 2016, that Physics department of B.K.M. Science College will organize the One day State level seminar in academic year 2016/17.

The Head of Department formed a committee for organizing seminar.

After various discussions, it was decided in October 2016, to organize a State level seminar on nuclear and atomic energy awareness.

We wrote a letter to the Director, GUJCOST for financial help for organizing seminar, after thorough discussion with Kakrapar atomic power station and district science Center. (copies of letters are enclosed herewith) and request once again in the month of Jan.-2017 for financial aid for the same.

We were trying to organize the seminar with or without the aid and opting for other sources for financial aid.

Our Principal, Dr. Vikas A. Desai had talk with Mr. Narottam Sahoo, advisor and member secretary of GUJCOST and he confirmed the financial help on telephone and to go ahead as per instructions from our Principal Dr. Vikas A. Desai, we decided to go ahead for State level seminar on 27/02/2017, confirming with Vineetkumarji, Site director Kakrapar atomic power station and Viththal Raigaonkar, district science officer, district science center, Dharampur.

We formed various committees of staff of physics department and students of T.Y.B.Sc. to carry out the work and first thing we did was to print the brochure of seminar.



After posting the brochure to various colleges and institutes we have sent e-mail to all science and engineering colleges in Gujarat requesting the registration, participation, research paper presentation and poster presentation.

We asked our professors and students to visit V.N.S.G.U. Surat area science colleges to invite colleges and schools for participation in the event.

The leading multinational India originated U.P.L., the director and well known social worker, sitting M.L.A. Shri Kanubhai Desai has consented to share the expenses in the seminar, as far as kit is concerned, with the condition that logo of U.P.L. be printed on major article of kit and to provide the best quality of material.

The Kakrapar site NPCIL have offered Book, Ballpen and Writing Pad as a token of co-organiser of event.

We are thankful to one and all who co-operated in making State level seminar a grand success.

Various proceedings and other details of seminar are enclosed in separate sheets, as enclosures.

The photographs, kit sample copy and C.D. of seminar are also enclosed herewith.

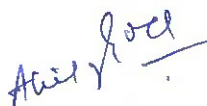
The audited account is also enclosed herewith for your ready reference.

The list of oral presentations of papers. e-copy and hard copies of papers and abstracts are also enclosed.

The list of dignitaries and the invitation card are also enclosed.

I hope you find the report and accounts are in order.

Thanking you with regards.



Anil J. Goel

Organising Secretary



U.K. Patel

Convenor of NAEA-2017



Dr. Vikas A. Desai

Chairman/Prinipal

NAEA B.K.M. Science College.

**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

Programme Report Format

1. Title Nuclear Atomic Energy Awareness
2. Category : Seminar
3. Date/s 27/02/2017
4. Venue Sanskar Kendra, College Campus Valsad
5. Dignitary/s present at inaugural function
 - (i) Name : Bhaskar Raval
 - (ii) Designation : Pro V.C.
 - (iii) Name of institute : V.N.S.G.U. Surat
 - (iv) Contact details :
6. Invited speaker / Expert
 - (i) Name
 1. Vineetkumar (Site director NPCIL kakrapar site)
 2. Mehul Parikh (Sr.supdt. training)
 3. Dr. A.K. Patra (training faculty)
 - (ii) Designation
 - (iii) Name of institute NPCIL Kakrapar site
 - (iv) Contact details
vineetkumar@npcil.co.in
mvparikh@npcil.co.in
 - (v) Topic of lecture
 1. Keynote speech
 2. Fundamentals of nuclear reactor
 3. Radiation – a fact of life and D.A.E. societal benefit
 - (vi) Lecture / presentation Notes
Brief report enclosed
7. Total no.of participants (provide details if any) 161+68+65 guests. = 294
8. Program summary (200 words). Brief report sheet enclosed
9. Statement of Income and Expenditure Statement enclosed
10. Utilization Certificate with signature & seal of head of the institute Utilization certificate enclosed
11. Copy of vouchers. Enclosed



12 Photograph (4 to 5) Enclosed

- (i) Caption photograph with banner
- (ii) Inaugural function.
- (iii) Expert delivery lecture.
- (iv) And audience

13 Press Note / Media Report Enclosed



Anil J. Goel

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Organising Secretary

U.K. Patel

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Convenor of NAEA-2017

Dr. Vikas A. Desai

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Chairman/Prinipal

NAEA B.K.M.Science College.

**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

Registration Report

Registration committee was formed by our prin. Dr. Vikas Desai with head of the department Prof. U.K. Patel and organizing secretary Prof. A.J.Goel.

It was decided to register students with fees Rs. 150/- and staff with fees Rs. 300/-

Later on it was decided to receive same fees on the day 27th Feb 2017 as spot registration fees.

There were registration of total $229 + 65 = 294$ participants out of which 161 students and 68 staff members from different college and 65 guests were also there.

Total collection Rs. 44550/- [i.e. $(161 \times 150) + (68 \times 300)$]

Guests were not charged any fees.



Anil J. Goel

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NAEA B.K.M.Science College.

**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

Inauguration session and key note speech. (10.00 am)

As per schedule the inauguration session started.

The master of ceremony team invited the guests on the dias.

The programme was scheduled as under

- | | | |
|--|---|--------------------------------|
| (1) Prayer | T.Y.B.Sc. students and Prof.S.L.Vani | |
| (2) Deep-Praagatya | By guests on dias | |
| (3) Welcome speech | Principal Dr.Vikas A.Desai | |
| (4) Welcome by book,bouque
and momentos | Dr.Vikas A.Desai | |
| (5) Introduction of guests | Prof. P.H.Mistry | |
| (6) Speech by chief guest | Dr.Bhasker Raval (Pro.V.C.,V.N.S.G.U.,Surat) | |
| (7) Guest speech by | Viththal Raigaonkar (D.S.O.,D.S.C. Dharampur) | |
| (8) Occasion speech by | Prof. U.K.Patel (Convenor of NAEA 2017) | |
| (9) Presiding speech by | Chandrakant B.Desai (President,Shree N.K.M.,Valsad) | |
| (8) Vote of Thanks | Prof. Anil J.Goel (Organising Secretary) | |
| (9) Session | Faculties | Subject |
| I (11.45 am) | Shri Vineetkumarji | Key note speech |
| II (12.30 pm) | Shri M.V.Parikh | Fundamental of Nuclear Reactor |



LUNCH

III (2.15 pm)	Dr. A.K.Patra	Radiation- A fact of life & DAE- Societal benefits
IV (3.15 pm)	Dr. Vinodbhai Patel	Chair person poster presentation and contest
	Dr. Vibhuti Joshi	
	Dr. I.B. Patel	Chair person paper presentation and contest



Anil J. Goel
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Organising Secretary

U.K. Patel
U.K. Patel
Convener of NAEA-2017

Dr. Vikas A. Desai
Dr. Vikas A. Desai
Chairman/Prinipal
NAEA B.K.M.Science College.
**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

The keynote speech was delivered by Shri Vineeth kumarji. In his speech, he explored various interesting aspects of nuclear and atomic radiations and nuclear reactions.

First academic lecture was delivered by Mr. Mehul V.Parikh on Fundamentals of nuclear reactor.

Senior training superintendent of kakrapar atomic power station Shri Mehul V.Parikh had a pre-lunch first academic session on Fundamentals of nuclear reactor.

In his more than one hour speech, he explained various interesting aspects of nuclear power.He explained the details of nuclear reactors.

He explained in detail chain reaction,moderator,cooling system,controlled fission,radiations the very fundamentals of nuclear physics-fission chain reactions,binding energy, the benefits of nuclear reactor.



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**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

Dr. A.K.Patra : Radiation....A fact of life

Dr.A.K.Patra had a post lunch academic session.He delievered very interesting and informative talk on radiations, a fact of life.

He narrated various aspects of nuclear atomic radiations,their effect on human and nature. Precaution to be taken on it. He described various incidence,accidents,the possible hazards that can take place and as human being what precaution we should take care. we are in the world of radiations beneficial and dangerous to our life, merits and demerits and we have to stay with it.




Anil J.Goel

Organising Secretary



U.K.Patel

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Dr.Vikas A.Desai

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**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

GUJARAT COUNCIL OF SCIENCE AND TECHNOLOGY(GUJCOST)

Sponsored **ONE DAY STATE LEVEL SEMINAR ON
NUCLEAR & ATOMIC ENERGY AWARENESS**

On 27th February, 2017

Organized by

Physics Department

B.K.M. Science College, Valsad &

Nuclear Power Corporation of India Ltd. (Kakrapar site),

District Science Centre, Dharampur

Sr. No.	Name	College	Phone No.	Status of Participant	Mode of Participant	Abstract	Paper	Title	Email	Remarks
1	Parth Joshi Anil Goel Bankim Naik Trushar Desai	Uka Tarsadia Uni. B.K.M.Sc.College,Valsad B.K.M.Sc.College,Valsad B.K.M.Sc.College,Valsad		Delegates/ Res.sch/ Student	Oral/Poster/Att. Oral	Submitted	Submitted	A review - Sorption studies of Strontium using synthetic hydroxyapatite nano particles		III
2	Dr. Sneha I. Solanki Dr. I.B.Patel	P.L.Chauhan Sc.College VNSGU(dept.phy.) Surat			Oral	Submitted	Submitted	Thermal gravimetric analysis of Bi ₂ S _{3+x} compound prepared with excess sulfur	snehasolanki03@gmail.com	
3	V.R.Patel P.B.Thakor Y.A.Sonvane D.N.Desai	Dept. of Physics VNSGU Surat Dept. App.phy. SVNIT B.K.M.Sc.College,Valsad			Oral Present	Submitted	Submitted	Structural and dynamical properties of liquid metals using molecular dynamics	varsha0127@gmail.com	
4	S.P. Sikligar H.N.Desai J.M.Dhimmar B.P.Modi	Dept. of Physics V.N.S.G.U. Surat			Oral Present	Submitted	Submitted	Synthesis and characterization of Thiourea Crystals	bharatpmodi@gmail.com	
5	Swati Shirsagar Rujuta Patel Divya Ahir Hardik Desai Parth Joshi	Dept. of Physics Uka Tarsadia Uni. Uka Tarsadia Uni. Uka Tarsadia Uni. Bardoli -Surat			Oral	Submitted	Submitted	Nuclear Energy : Door to a new energy era		
6	Chirag Patel Meet Vyas Parth Joshi Hardik Desai	Dept. of Physics Uka Tarsadia Uni. Uka Tarsadia Uni. Bardoli -Surat			Oral	Submitted	Submitted	Removal of Uranium using Activated carbon -A review		
7	Anil Goel	B.K.M.Sc.College Valsad			Oral	Not Submitted	Submitted	Nuclear Atomic Energy		
8	P.H. Mistry	B.K.M.Sc.College Valsad	9327976737		Oral	Submitted	Submitted	Nuclear energy contribution in the benefit of the mankind	phmistry@ymail.com	
9	Dr. Vikas A. Desai	B.K.M.Sc.College,Valsad			Oral	Submitted	Submitted	Nuclear Energy and Environment Myths and Realities		



Validitary function

At the merge of successful seminar we are in validitary function. The Chairperson, Dr. Vinodkumar B. Patel, Dr. I. B. Patel and Dr. Vibhuti Joshi, Principal Dr. Vikas A. Desai shared their experience about the seminar.

- (1) Kapil Vasani faculty from Diet.
- (2) Prof. Tiwari from Naranlala college.
- (3) Prof. Parth Joshi from Uka Tarsadia University.

Gave feedback of seminar & shared their experience with audience – participants and appreciated the efforts of organizers.

The panel announced the winners in Oral and Poster presentations. Certificate of Participation were distributed. Organizing Secretary Anil Goel thanked one and all for co-operation in organizing the seminar once again and participants and faculty departed for High Tea.



Anil J. Goel

Organising Secretary

U.K. Patel

Convenor of NAEA-2017

Dr. Vikas A. Desai

Chairman/Prinipal

NAEA B.K.M. Science College.

**Principal,
B.K.M. Science College,
Valsad, Gujarat, India.**

GUJARAT COUNCIL OF SCIENCE AND TECHNOLOGY(GUJCOST)

Sponsored

ONE DAY STATE LEVEL SEMINAR ON
NUCLEAR & ATOMIC ENERGY AWARENESS

On 27th February, 2017

Organized by

Physics Department

B.K.M. Science College, Valsad

&

Nuclear Power Corporation of India Ltd.(Kakrapar site),

District Science Centre, Dharampur

FEEDBACK FORM

We shall be thankful to appreciate you for sparing some of your valuable time to fill up this feedback form & give us your valuable suggestions for improvement in organizing of seminar. Your inputs will be of great use to improve the quality and working in future. This will help us in overall improvement of working.

Name :

Year of Passing

Degree :

Subject :

Present Status :

Professional details :

Organization Name :

Working since :

Please give us your overall assessment of seminar

Sr. No.	Details	Very Good	Good	Fair	Satisfactory	Unsatisfactory
1	Registration Seminar					
2	Inauguration					
3	Key Note					
4	Academic-I					
5	Academic-II					
6	Academic-III					
7	Technical session					
8	1. Paper presentation					
	2. Poster presentation					

Your Suggestions if any

Put your Signature here



Anil Goel

Thanks

Organized Secretary
Anil Goel

**One day state level Seminar on
NUCLEAR & ATOMIC ENERGY AWARENESS
Committees are as under**

			Sign.
1	Master of ceremony	Smt. S.J.L. Vani	
	Khyati Mody Khyati Rohit Divya Krunal Sweety		
2	Hall Stage Decoration	Shri D.N.Desai	<i>Desai</i>
	Ankita Surbhi Bhavini Madhuri Meghna Dixita	Parita Deep Neha Vaibhavi Sefali	
3	Spot Registration	Shri T.A.Desai	<i>Desai</i>
	Paras Pinal Riya Upasna Reshma		
4	Certificate writing	Pooja P. Patel	
	Uchita Deep Herry Madhuri		
5	Tea Break	Shri B.M.Naik Shri D.N.Desai	<i>Desai</i>
6	Lunch		
	Dhiru Chetan Paras Nigam Parvez Deep	Shri B.M.Naik Shri D.N.Desai	<i>Desai</i>
7	Poster and Research	Shri P.H.Mistry Shri Kamlesh C.Patel	<i>Mistry</i> <i>Patel</i>
	Lipsa Khyati Rohit Nigam		
8	Poster making	Shri P.H.Mistry	<i>Mistry</i>
	Parita Neha		





શ્રી નૂતન કેળવણી મંડળ સંચાલિત બી.કે.એમ.સાયન્સ કોલેજ ભૌતિક શાસ્ત્ર વિભાગ, એટમીક પાવર સ્ટેશન અને વલસાડ જીલ્લા વિજ્ઞાન કેન્દ્ર, ધરમપુર ના સંયુક્ત ઉપક્રમે ન્યુક્લીયર એટમીક એનર્જી અવેરનેસ વિષય પર સ્ટેટ લેવલ સેમીનાર તા.૨૭/૦૨/૨૦૧૭ ના રોજ સંસ્કાર કેન્દ્ર પર યોજાયેલ.

શ્રી ચંદ્રકાંતભાઈ દેસાઈના અધ્યક્ષપદ હેઠળ આ સેમીનાર ના ઉદ્ઘાટન કાર્યક્રમમાં શ્રી ડો.ભાસ્કરભાઈ રાવલ, પ્રો.વી.સી. V.N.S.G.U. સેમીનારને ઉદ્ઘાટન કરી ખુલ્લું મુકે છે.

આચાર્યશ્રી ડો.વિકાસ એ. દેસાઈ એ સેમીનારની માહિતી આપી હતી. વિઠ્ઠલ રાયગાંવકર જીલ્લા વિજ્ઞાન અધિકારી એ પ્રસંગોચીત પ્રવચન તથા આભારવિધિ પ્રા.અનિલ ગોયલે કરી હતી. કાર્યક્રમનું સંચાલન કુ.ખ્યાતિ મોદી તથા પ્રા.સંઘ્યાબેન વાણીએ કર્યું હતું.

કાકરાપાર એટમીક પાવર સ્ટેશનના સ્થળ નિયામક શ્રી વિનિતકુમાર, સિનીયર ટ્રેઈનીંગ ફેકલ્ટી શ્રીમેહુલ પરીખ તથા ડો.એ.કે.પાત્રા એ સેમીનારમાં મનનીય વ્યાખ્યાન આપ્યા હતા.

શ્રી પ્રા.ડો.આઈ.બી.પટેલ, ડો.વિભૂતી જોષી તથા પ્રા.ડો.વિનોદભાઈ પટેલ ઓરલ પેપર તથા પોસ્ટર પ્રેઝેન્ટેશન સેસનનું સંચાલન કર્યું હતું. વાઈસપ્રિન્સીપાલ ડો.ટી.જી.ગોહિલ, કેમ્પસ ડાયરેક્ટરશ્રી ડો.સુનિલભાઈ મરજાદી, શ્રીનૂતન કેળવણી મંડળ ના ટ્રસ્ટીશ્રી જીતુભાઈ ઉપસ્થિત રહી આયોજકોને પ્રોત્સાહિત કર્યા હતા. કુલ્લે ૨૩૦ ડેલીગેટ, ૩૦ પોસ્ટર, ૨૦ પેપર સેમીનારમાં રજૂ થયેલ છે.

ઉર્જાની વધતી જતી જરૂરિયાત, અન્ય વિકલ્પોની પડતી ખોટ અને ઉપલબ્ધ સંશોધનોમાં શ્રેષ્ઠ પસંદગી તથા ન્યુક્લીયર એટમીક ઉર્જાના ભયસ્થાનો અંગે વિવિધ પાસાઓની ચર્ચા આ સ્ટેટ લેવલ સેમીનારમાં મુખ્ય વક્તાઓ તથા અતિથિઓ દ્વારા કરવામાં આવી.



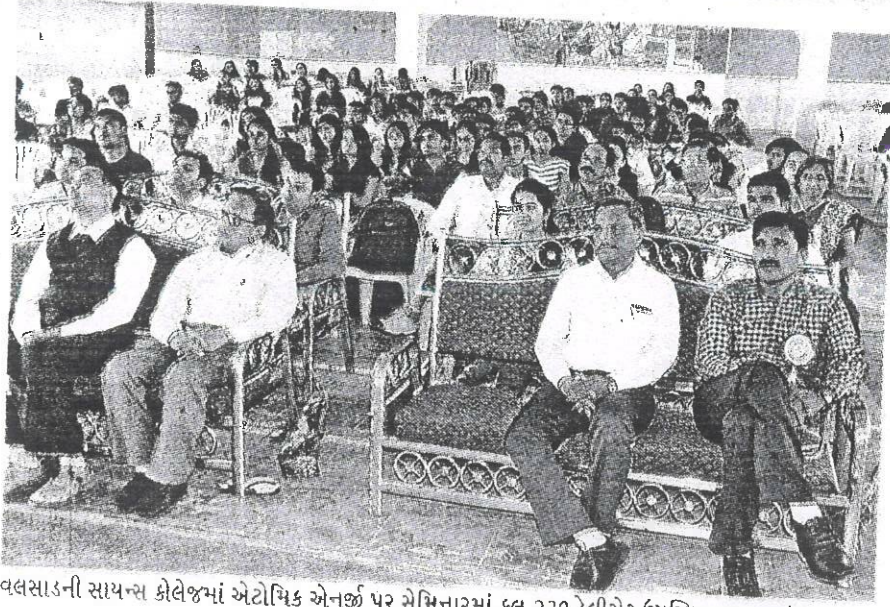
આચાર્ય, 27/2/17
બી. કે. એમ. સાયન્સ કોલેજ
વલસાડ - ગજરાત.

મકસ્માત નોતરશે
1 કારભાર
તા મોત નિપજ્યું હતું
થતાં સમસ્યા હલ થશે

માં વીજપોલ અને વીજલાઈનનું
થતાં સમસ્યા હલ થશે.

વલસાડીબીજન

લાઈન તૂટી પડતાં વીજતાર પર પગ
પડતાં કરંટ લાગતાં બાર વર્ષના
નુ કરુણ મોત નીપજ્યું હતું
અન કાઠાવિસ્તારમાં તાત્કાલિક
ધોરણે વીજપોલ અને એયપીવીજ
લાઈનનું નવિનીકરણ કરવામાં
પ્રાવ્યું હતું.



વલસાડની સાયન્સ કોલેજમાં એટોમિક એનર્જી પર સેમિનારમાં કુલ 230 ડેલીગેટ ઉપસ્થિત રહ્યા હતાં.

ધાર્થીઓ માટે
1 બનાવાઈ

ર્વટર - પ્રાર્થના હોલ બનાવ્યો

રમિયાન વિદ્યાર્થીઓને કમ્પ્યુટરની
લાલીમ મળી રહે એ માટે વચન
માપ્યું હતું. આખરે કંપની તરફથી
ખાખામાં કમ્પ્યુટર લેબ અને પ્રાર્થના
હોલનું નિર્માણ કરાવ્યા બાદ સોમવારે
પ્રાર્થના હોલનું ઉદ્ઘાટન કરવામાં
આવ્યું હતું. આ પ્રસંગે કંપનીના
વિજ્ઞાન વિભાગના ડિરેક્ટર કિશરના
સ્ને લોકાર્પણ કરવામાં આવ્યું
હતું. લેબમાં શાળા પરિવાર તરફથી
નીચરની સુવિધા ઊભી કરવામાં
આવી હતી. કંપનીના અધિકારીઓ
ખાખામાં શિક્ષણ કાર્યથી પ્રભાવિત
હોઈને આવનારા દિવસોમાં હજુ વધુ
વેધા મળી રહે એવા પ્રયાસ કરવા
શે જણાવ્યું હતું.

વલસાડમાં ન્યુક્લિયર એટોમિક
ઉર્જાના ભયસ્થાનો સમજાવાયા
સાયન્સ કોલેજમાં એટોમિક એનર્જી પર સેમિનાર યોજાયો

ભાસ્કરવ્યાજી વલસાડ

નૂતન કેળવણી મંડળ સંચાલિત
બી.કે. એમ સાયન્સ કોલેજ ભૌતિક
શાસ્ત્ર વિભાગ એટોમિક પાવર
સ્ટેશન અને વલસાડ જીલ્લા
વિજ્ઞાન કેન્દ્ર ધરમપુરના સંયુક્ત
ઉપક્રમે ન્યુક્લિયર એટોમિક
એનર્જી અવેરનેસ વિષય પર સ્ટેટ
લેવલ સેમીનાર સંસ્કાર કેન્દ્ર ખાતે
યોજાયો હતો.

ચંદ્રકાંત દેસાઈના અધ્યક્ષપદ
હેઠળ સેમિનારના ઉદ્ઘાટન
કાર્યક્રમમાં ડો.ભાસ્કર રાવલ

અને પ્રો.વી.સી વિએનએસજીયુ
દ્વારા સેમિનારને ઉદ્ઘાટન કરી
ખુલ્લો મુકવામાં આવ્યો હતો. જ્યાં
વલસાડ સાયન્સ કોલેજના આચાર્ય
ડો.વિકાસ દેસાઈએ સેમિનારની
માહિતી આપી હતી. કાકરાપાર
એટોમિક પાવર સ્ટેશનના સ્થળ
નિયામક વિનીતકુમાર, સિનીયર
ટ્રેઈનીંગ ફેકલ્ટી મેહુલ પરીખ તથા
ડો. એ.કે. પાત્રાએ સેમિનારમાં

વ્યાખ્યાન આપ્યા હતા.
સેમિનારમાં પેપર તથા પોસ્ટર
પ્રેઝન્ટેશન પણ કરવામાં આવ્યું
હતું. ઉર્જાની વધતી જતી જરૂરીયાત
અને અન્ય વિકલ્પોની પડતી ખોટ
અને ઉપલબ્ધ સંસોધાનોમાં શ્રેષ્ઠ
પસંદગી તથા ન્યુક્લિયર એટોમિક
ઉર્જાના ભયસ્થાનો અંગે વિવિધ
પાસાઓની ચર્ચા પણ સેમિનારમાં
કરવામાં આવી હતી.



દિવ્ય ભાસ્કર વાપી આવૃત્તિને
૭માં વર્ષમાં મંગળ પ્રવેશ પ્રસંગે
હાર્દિક શુભદ્રામનાઓ

દિવ્ય ભાસ્કર વાપી આવૃત્તિને
૭માં વર્ષમાં મંગળ પ્રવેશ પ્રસંગે
હાર્દિક શુભદ્રામનાઓ

Devu
Principal,
B.K.M. Science College,
Valsad, Gujarat, India.

Reference:

Example: Sharma, S .M., Tandel, P.C. and Verma, P.K. 2013. Standardization of the suitable method of extraction of pomegranate juice. Indian Food Packer. 35(6): 68-71.

IMPORTANT DATES

Circular date	:	27 th Jan-2017
Last date for abstract submission	:	15 th Feb-2017
Notification of Acceptance	:	15 th Feb-2017
Last date of Registration	:	20 th Feb-2017
Last date of paper submission	:	20 th Feb-2017
Seminar date	:	27 th Feb-2017
Spot Registration	:	8.00am to 9:00am

REGISTRATION FEES

Category	Before 15 th Feb-2017	After 15 th Feb-2017	Spot Registratio
Delegates	Rs.300/-	350/-	400/-
Research Scholars Students	Rs. 150/-	Rs. 200/-	Rs.250/-

MODE OF PAYMENT

You can register your self by mailing filled up form through email or post. You can pay your fees through DD drawn in favour of "B.K.M. SCIENCE COLLEGE NAEA 2017" payable at **Valsad** or Cash on or before due date.

AWARDS

The Organizing committee of NAEA-2017 has decided to give two kinds of prestigious awards to their participants. One best oral presentation and one best poster presentation.



CHAIRMAN

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To,



Children science park planetarium, 3D science show, education extension programme, Mobile science exhibition, Sky observation, celebration of various events & science exhibitions are organized at district science centre works between 10 to 6 throughout the year except Dipawali and Holi.

ABOUT THE SEMINAR

It gives us immense pleasure to inform you that under the auspices of the University Grants Commission, we are organizing a one day state level seminar on "Nuclear & Atomic energy awareness" on 27th February 2017. Your presence will be a great source of encouragement and inspiration to all of us. We assure you that seminar will be a momentous occasion of mind awakening and thought provoking for all the delegates. It will also provide ample opportunities for fruitful interaction and discussion. We are sure that your sincere participation in the subject concerned will be a stepping stone in the direction of shaping any policy to Nuclear Power, clean & Green Power for the policy makers. It gives us immense pleasure to inform you we are organize a one day state level seminar on atomic nuclear energy awareness on 27th February 2017, jointly with NPCIL (Kakrapar site) District science Centre. All of you are very much aware of energy crisis in India and increasing need of electricity from every segment of society. This seminar topic covers a wide range of Atomic & Nuclear Energy concerns awareness issues & solutions. Access them to learn more about topics including Clean & Green Power, science policy, the role of recent technological advance in Atomic & Nuclear Physics.

THEMES

- ☞ Atomic & Nuclear Energy
- ☞ Clean & Green Energy
- ☞ Need of Electrical energy in India in 1947,1975,2000,2015,2020 .

OBJECTIVES

- ☞ To discuss brief meaning of nuclear energy.
- ☞ To spread awareness for nuclear & Atomic energy

WHO CAN ATTEND ?

- ☞ Academicians
- ☞ Research student
- ☞ Corporate executives
- ☞ Political leaders
- ☞ Social/Religious leaders
- ☞ Open for all who are interested in the subject

PAPER/POSTER SUBMISSION GUIDELINES

Abstract Format

- ☞ Abstract length should be between 250 to 300 words. The font size should be Times New Roman 12-point with double line spacing and margin of 1.0 inch from all sides. The abstract should be in MS-Word doc/.doc format.

Soft copies-Ready paper format

- ☞ Paper presentation must not be having more than 5000 words.
- ☞ Author name should contain affiliation, email address & cell number.
- ☞ The paper should be in MS-Word-doc/.doc format.
- ☞ Paper size: A4, Margins:1 inch (top&bottom) 1inch (Left & right).
- ☞ Font face: Times New Roman,Size-12 pt. with double space.

Poster Size : Maximum 60 cm x 75 cm, properly riveted

FORMAT OF FULL RESEARCH PAPER

Key words:

Maximum five-six keywords to be indicated.

Introduction:

A short introduction of the research problem followed by a brief review of literature and objective of the research.

Material and method:

Describe the materials used in the experiments, year of experiment, site etc. Describe the methods employed for collection of data in short.

Results and discussion:

This segment should focus on the fulfillment of stated objectives as given in the introduction. It should contain the findings presented in the form of tables, figures, graphs besides photographs.

Invitation

Monday, 27th Feb, 2017
at 10.45 a.m.



To,

From : Pri. Dr. Vikash A. Desai, B.K.M. Science College, Valsad
At : Sanskar Kendra, College Campus, Tithal road, Valsad, Gujarat-396001





Invitation

Physics Department

B.K.M. Science College (run by Shree N.K.M) Valsad

&

NPCIL (Kakarapar site), District Science Centre Dharampur

Co-ordially invite you

In Inauguration Function & key-note speech at

Gujarat Council of Science & Technology Sponsored

State Level Seminar

On Nuclear & Atomic Energy Awareness

to be held on 27th Feb, 2017 at 10.45 a.m.

At Sanskar Kendra, College Campus,

Tithal road, Valsad, Gujarat-396001.

Shri Dr. Bhaskarbhairav Raval Pro.Vice Chancellor (VNSGU, Surat)

will inaugurate the seminar.

Shri Dr. Narottam Sahoo, Advisor and Member Secretary GUJCOST,

has given his consent to be the guest of honour.

Shri Chandrakant B. Desai President Nootan Kelavani Mandal

will preside the inauguration function.

Pri. Dr. Vikas A. Desai

Chairman

B.K.M. Science College

Vineet Kumarji

Site Director

Kakarapar - NPCIL

Vitthal Raigaonkar

Dist. Science Officer

Dist. Science Centre

Prof. Umedbhai K. Patel

Convener

NAEA

Prof. Anil Goel

Organizing Secretary

NAEA

શ્રી વૃદ્ધ કેળવણી મંડળ, વલસાડ સંચાલિત

શ્રી બલ્સુભાઈ કૃપ્ણલાલ મજમુદાર સાયન્સ કોલેજ





Gujarat Council of Science and Technology (GUJCOST) Sponsored

STATE LEVEL SEMINAR

ON

NUCLEAR & ATOMIC ENERGY AWARENESS

Organized by

PHYSICS DEPARTMENT

B.K.M.SCIENCE COLLEGE, VALSAD

NPCIL (Kakrapar Site) & District Science Centre, Dharampur

Certificate

*This is to certify that Mr/Mrs/Dr. _____ has
Participated / Paper / Poster Presentation _____*

*_____ in the GUJCOST Sponsored State Level Seminar on
"NUCLEAR & ATOMIC ENERGY AWARENESS" held at Sanskar Kendra, B.K.M. Science
College, Valsad, Gujarat on 27th February 2017.*

Anil Goel

**Prof. Anil Goel
NAEA2017
Organizing Secretary**

Umedbhai K. Patel

**Prof. Umedbhai K. Patel
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