

**B.K.M.SCIENCE COLLEGE, VALSAD**

**Department of Physics**

**&**

**Bhabha Atomic Research Centre, Mumbai**

**Organized**

**ONE DAY NATIONAL LEVEL SEMINAR**

**On**

**“Atomic Energy for Improving Quality of Human Life”**

**Date:19/12/2018**

B.K.M.Science college has organized One day National level seminar with the collaboration of Bhabha Atomic Research Centre (BARC), Mumbai on the topic of “ATOMIC ENERGY FOR IMPROVING QUALITY OF HUMAN LIFE” on the 19th December, 2018. Shri. Shivendraji Gupta, Vice Chancellor of Veer Narmad South Gujarat University, Surat was the inaugurator of this seminar. Shri. Dr. Ashok Shah was chief guest and Shri. R.K. Singh was the member of the BARC, Mumbai and Shri. Janak Desai, was trustee and honorary secretary of Nutan Kelvani Mandal, Valsad were present in this seminar. The co-ordinator of this seminar was Mr. U.K. Patel and organizing secretary was Mr. A.J. Goel. The exhibition by BARC of their different model was held during this seminar. 41 students were present this seminar.



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

B.K.M Science College  
Valsad  
(02632)243049

On Thursday, March 22, 2018, 6:12:33 PM GMT+5:30, R.K. Singh <singhrk.barc@gmail.com> wrote:

Dear Sir,

We organise BARC Outreach Program mes in different Institutes and Universities to popularise Atomic Energy. This comprises of Seminar (talks by BARC Scientists on different technologies and career opportunities in DAE) and Exhibition on BARC technologies.

We organise speakers and their travel & accommodation & transportation of Exhibition material.

All local arrangements (auditorium, audience, venue for exhibition etc.) are made by Institute/University.

We propose to organise one such programme in your College on mutually agreed date. Kindly discuss in your institute and mail me.

With warm regards.

R.K. Singh

Head, Media Relations & Public Awareness Section, BARC  
A-1-4, SIRD, Central Complex  
Bhabha Atomic Research Centre, Mumbai  
Trombay  
Mumbai-400085

022-25593617  
M=9869406815  
R=022-25507723



Re: Bhabha Atomic Research Centre, Mumbai-Outreach Programme

---

From: Dr.vikas Desai ( principal) (bkmscience@yahoo.com)

To: singhrk.barc@gmail.com

Date: Friday, March 23, 2018 at 02:04 PM GMT+5:30

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Dear Mr R.K. Singh

Head Media Relations & Public Awareness Section, BARC  
Bhabha Atomic Research Center , Mumbai

Sub :- Bhabha Atomic Research Center, Mumbai- Outreach Programme

This is w.r to sub mentioned as above. It will be our pleasure to associate with you for the said programme.

This is exam time 27<sup>th</sup> April to 15<sup>th</sup> June is vacation period.

It is possible to organize in 3/4<sup>th</sup> week of July or 1/2<sup>nd</sup> week of August any working day Monday to Saturday.

As Suggested by you we will arrange auditorium , audience etc.

Kindly confirm/suggest the date for the said event.

Prof Anil Goel our faculty will be co ordinate the event.

Contact

Prof Anil Goel

(M) 9375810143 / 7016368687

anilgoel03@gmail.com



Thanking you with regards

---

Dr Vikas A. Desai

Principal

**ONE DAY NATIONAL LEVEL SEMINAR  
ON  
"ATOMIC ENERGY FOR IMPROVING QUALITY OF HUMAN LIFE"  
ON 19<sup>TH</sup> DECEMBER, 2018**

**કાર્યક્રમ**

**Time : 10:30 am to 11.30am**

|   |   |
|---|---|
| * | પ્રાર્થના   |
| * | દ્વિપ પ્રાગટ્ય  |
| * | સ્વાગત ઉદ્બોધન  |
| * | મહેમાનો નો પરિચય  |
| * | પૂષ્પગૂચ્છ થી સ્વાગત  |
| * | સભાખંડમાં ઉપસ્થિત<br>આમંત્રિત મહેમાનોનું સ્વાગત   |
| * | પ્રાસંગિક ઉદ્બોધન<br><br>૧. શ્રી ડો. આર.કે.સીઘ (BARC)<br>(Key note speaker)<br>૨. અતિથિ વિશેષ ડો. અશોકભાઈ શાહ<br>પ્રસાદ બાયોટેક ગુંદલાવ<br>૩. ઉદ્ઘાટક શ્રી ડો. શીવેન્દ્ર ગુપ્તા<br>(V.C. V.N.S.G.U.,Surat)<br>૪. પ્રમુખશ્રી જનકભાઈ દેસાઈ<br>(ટ્રસ્ટી અને માનદ મંત્રી શ્રી નૂતન કેળવણી મંડળ) |
| * | ઉદ્ઘાટન   |
| * | આભારવિધિ  |







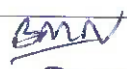

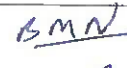

## Schedule

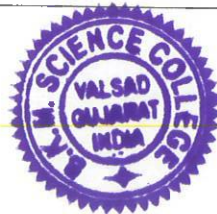
**Subject: "Atomic Energy for improving quality of Human Life "**

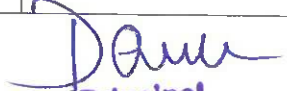
| Sr. No. | Time                 |                                  | Name  |
|---------|----------------------|----------------------------------|---|
| 1       | 10:45 am to 11:45 am | Inauguration                     | Dr. Shivendraji Gupta                           |
| 2       | 11:50 am to 12:50 pm | Session - 1                      | Shri. R. K. Singh (BARC)                        |
| 3       | 01:00 pm to 02:00 pm | Lunch                            |   |
| 4       | 02:15 pm to 03:15 pm | Session - 2                      | Smt. D. A. Salaskar                             |
| 5       | 03:20 pm to 04:20 pm | Session - 3                      | Shri. Saumitra Trivedi<br>So/E, NTC, TAPS- 3& 4 |
| 6       | 04:30 pm to 05:00 pm | Valedictory function<br>High Tea |   |



**ONE DAY NATIONAL LEVEL SEMINAR  
ON  
"ATOMIC ENERGY FOR IMPROVING QUALITY OF HUMAN LIFE"  
ON 19<sup>TH</sup> DECEMBER, 2018  
Committees are as under**

|   |  |                                 | Sign.  |
|---|--|---------------------------------|--|
| 1 | <b>Master of ceremony</b>  | Smt. S.L. Vani                  |   |
|   | વંદના પટેલ<br>નેહા તિવારી<br>અમૃતી ટંડેલ   |                                 |  |
| 2 | <b>Hall Stage Decoration</b>   | Smt. S.L. Vani                  |   |
|   | પ્રાચી પટેલ<br>ધ્રુવિ પટેલ<br>શિવાની પટેલ<br>વિરાજ મહેતા<br>ભાવીક ટંડેલ<br>પ્રગતિ દોડીયા             |                                 |  |
| 3 | <b>Registration</b>  | Shri T.A.Desai                  |   |
|   | નીરવ ત્રિવેદી<br>વૈભવ પટેલ<br>મીત ઠાકોર<br>ચિરંગ પટેલ<br>એલીસ પટેલ<br>શુચિ પટેલ                      |                                 |  |
| 4 | <b>Certificate writing</b>   | Shri D. N. Desai                |   |
|   | પ્રાચી પટેલ<br>ધ્રુવિ પટેલ<br>અમૃતી ટંડેલ<br>વંદના પટેલ<br>પ્રગતિ દોડીયા<br>ખુશી આહિર<br>મિરલ ભાવસાર |                                 |  |
| 5 | <b>Tea Break</b>   | Shri B.M.Naik<br>Shri D.N.Desai | <br> |
| 6 | <b>Lunch</b>   | Shri B.M.Naik<br>Shri D.N.Desai | <br> |
|   | હિરલ પટેલ<br>હેત્વી પટેલ<br>મીત પટેલ<br>નીલ પ્રજાપતી<br>મીલન ટંડેલ<br>ચિરાગ ટંડેલ<br>શશાંક દેસાઈ     |                                 |  |



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

**BHABHA ATOMIC RESEARCH CENTRE &  
PHYSICS DEPARTMENT  
B.K.M.SCIENCE COLLEGE, VALSAD  
MANAGED BY NOOTAN KELAYANI MANDAL**

**ONE DAY NATIONAL LEVEL SEMINAR  
ON  
"ATOMIC ENERGY FOR IMPROVING QUALITY OF HUMAN LIFE"  
ON 19<sup>TH</sup> DECEMBER, 2018  
REGISTRATION FORM**

- 1 Name :.....  
2 Designation :.....  
3 Address :.....  
4 Sex & Age :.....  
5 Phone No. :@.....(M).....  
6 E-mail :.....  
7 Mode of payment : Cash Rs...../  
DD No.....  
Date.....Rs.....  
Bank Details :.....

Date : .....  
Place : ..... Signature

**Address for correspondence  
Organizing Secretary  
PHYSICS DEPARTMENT  
B.K.M. SCIENCE COLLEGE,  
Tithal Road, Valsad, Gujarat-396001  
Anil Goel (M) 9375810143  
Email : [naeabkm2017@gmail.com](mailto:naeabkm2017@gmail.com)  
[anilgoel@rediffmail.com](mailto:anilgoel@rediffmail.com)**



Fees: student - Rs. 100/-

Staff : Rs. 300/-

P. G. student - Rs 200/-

**ONE DAY NATIONAL LEVEL SEMINAR  
ON  
"ATOMIC ENERGY FOR IMPROVING QUALITY OF HUMAN LIFE"  
ON 19<sup>TH</sup> DECEMBER, 2018  
ORGANIZED BY**

**B.K.M. SCIENCE COLLEGE, VALSAD  
PHYSICS DEPARTMENT  
&  
MEDIA RELATIONS & PUBLIC AWARENESS SECTION  
BHABHA ATOMIC RESEARCH CENTRE(BARC), MUMBAI**

**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 :

Mobile No.:

email Id :

Name of Institute :

Present status :

Please give us your overall assessment of seminar

| Sr. No. | Details   | Very Good | Good | Fair | Satisfactory | Unsatisfactory |
|---------|---|-----------|------|------|--------------|----------------|
| 1       | Registration /Inauguration  |           |      |      |              |                |
| 2       | Comment on the topics discussed in lecture                          |           |      |      |              |                |
|         | Lecture -1  |           |      |      |              |                |
|         | Lecture -2  |           |      |      |              |                |
|         | Lecture -3  |           |      |      |              |                |
|         | Lecture -4  |           |      |      |              |                |
| 3       | Comments on hospitalities<br>Tea, breakfast, food,<br>high tea etc. |           |      |      |              |                |
| 4       | Suggestions   |           |      |      |              |                |

If you want to add more you can write your comments on back / blank side of this paper.

Your suggestions if any

Put your signature here



*Anil Goel*

Thanks  
Organizing secretary  
Anil Goel



Name

Roll No

Sign

43

|                          |     |            |              |
|--------------------------|-----|------------|--------------|
| ✓ Shashank B. Desai      | 357 | 9725307261 | S.B. Desai   |
| ✓ Lokesh Kumar Parmival  | 356 | 9978765756 |              |
| ✓ Anant J. Tandel        | 386 | 7284040158 | Ajtandel     |
| ✓ Vandana P. Patel       | 382 | 9998079063 | V.P. Patel   |
| ✓ Khushi P. Ahir         | 352 | 9979420746 | K.P. Ahir    |
| ✓ Miral V. Bhavsar       | 354 | 9428152577 | M.V. Bhavsar |
| ✓ Shivani D. Patel       | 377 | 9714732092 | S.D. Patel   |
| ✓ Heli B. Patel (MTH)    | 424 | 7265894845 | H.B. Patel   |
| ✓ Neha R. Tiwari         | 392 | 7046123601 | N. Tiwari    |
| ✓ Kritika D. Naik        | 366 | 8160977146 |              |
| ✓ BIJAL M. GHEDIYA       | 360 | 7284004037 |              |
| ✓ Ravina V. Patel        | 376 | 9687753261 |              |
| ✓ Dinki B. Ahir          | 351 | 9825828990 | R.V. Patel   |
| ✓ Niran H. Trivedi       | 393 | 8758479614 | D.B. Ahir    |
| ✓ Shuchi S. Patel        | 379 | 9714393840 |              |
| ✓ Pragati R. Dodiya      | 359 | 9904674369 | S.S. Patel   |
| ✓ Hiral S. Patel         | 374 | 8758005969 | P.R. Dodiya  |
| ✓ Patel Vaibhav J.       | 381 | 9727735414 | H.S. Patel   |
| ✓ Thakor Meeta K.        | 391 | 9727566762 |              |
| ✓ Patel Chirag R.        | 369 | 9558539929 |              |
| ✓ Tandel Chirag N.       | 387 | 9737691993 | Chirag R.    |
| ✓ Tandel Bhavik B. (MTH) | 458 | 7572930960 | Tandel C.N.  |
| ✓ Tandel Milan D.        | 388 | 9624181770 | Tandel B.B.  |
| ✓ Patel Zankhana D.      | 394 | 9714578390 | Tandel M.D.  |
| ✓ Patel Rimpal C.        | 395 | 9601074187 | Z-D. Patel   |
| ✓ Patel Uvashi M         | 396 | 7202957793 |              |
| ✓ Bharmushali Bhumi M.   | 353 | 8880439427 | U. Patel     |
| ✓ Champani Priyanka H.   | 355 | 7878162102 | Bhumi        |
| ✓ Mangela Chandani R.    | 362 | 7572980714 |              |
|                          |     |            | C.R. Mangela |



# એટોમિક એનર્જીના વિવિધ મોડેલ રજૂ કરાયા એનર્જી ફોર ઈમ્પ્રુવિંગ ક્વોલિટી ઓફ હ્યુમન લાઈફ અંગે સેમિનાર

| વલસાડ |

વલસાડની બી.કે.એમ. સાયન્સ કોલેજ તથા ભાભા એટોમિક રિસર્ચ સેન્ટર મુંબઈના સંયુક્ત ઉપક્રમે એટોમિક એનર્જી ફોર ઈમ્પ્રુવિંગ ક્વોલિટી ઓફ હ્યુમન લાઈફ વિષય પર રાષ્ટ્રીય કક્ષાનો સેમિનાર યોજાયો હતો. સેમિનારમાં એટોમિક એનર્જીના વિવિધ મોડેલ મારફતે પ્રદર્શન કરાયું હતું.

વીર નર્મદ દ.ગુ. યુનિ.ના વાઈસ ચાન્સેલર ડો.શિવેન્દ્ર ગુપ્તા દ્વારા શાળાઓ અને કોલેજોના વિદ્યાર્થી

માટે આ સેમિનાર ખુલ્લો મુકાયો હતો. સેમિનારનું આયોજન કરવા માટે નૂતન કેળવણી મંડળના માનદ્ મંત્રી જનકભાઈ દેસાઈએ કોલેજના ભૌતિકશાસ્ત્ર વિભાગને અભિનંદન પાઠવ્યા હતા.

સેમિનારને સફળ બનાવવા કોલેજના ઉપાચાર્ય ડો. ટી.જી.ગોહીલ, કન્વીનર યુ.કે. પટેલ, કો-ઓર્ડિનેટર પ્રો.અનિલ ગોયલ અને ભૌતિકશાસ્ત્ર વિભાગના સ્ટાફ અને વિદ્યાર્થીઓએ ભારે જેહમત ઊઠાવી હતી.



સેમિનારના આયોજકોને અભિનંદન પાઠવાયા

**BHABHA ATOMIC RESEARCH CENTRE &  
PHYSICS DEPARTMENT  
B.K.M.SCIENCE COLLEGE, VALSAD  
MANAGED BY SHRI NOOTAN KELAVANI MANDAL**

શ્રીમાન ,

ભૌતિકશાસ્ત્ર વિભાગ બી.કે.એમ.સાયન્સ કોલેજ, વલસાડ તથા  
ભાભા એટોમીક રીસર્ચ સેન્ટર, મુંબઈ દ્વારા સંયુક્તપણે  
Atomic Energy for Improving Quality of Human Life  
વિષય પર આયોજીત રાષ્ટ્રીય સેમીનાર તથા પ્રદર્શન ના  
ઉદ્ઘાટન કાર્યક્રમમાં પધારવા આપને હાર્દિક આંમત્રણ છે.  
કૃપયા સમયસર ઉપસ્થિત રહેશોજી.

પ્રદર્શન ઉદ્ઘાટન કાર્યક્રમ : ૧૯ ડીસેમ્બર ૨૦૧૮, સવારે ૧૦.૩૦ વાગે

સ્થળ : સંસ્કાર કેન્દ્ર, કોલેજ કેમ્પસ, વલસાડ

ઉદ્ઘાટકશ્રી : ડો. શીવેન્દ્રજી ગુપ્તા  
કુલપતિશ્રી, વી.એન.એસ.જી.યુ., સુરત.

અતિથિ વિશેષશ્રી : ડો. અશોક શાહ  
પ્રસાદ બાયોટેક, ગુંદલાવ

BARC પ્રતિનિધિ : શ્રી આર. કે. સિંહ

અધ્યક્ષશ્રી : શ્રી જનક દેસાઈ  
ટ્રસ્ટી અને માનદ મંત્રી શ્રી,  
શ્રી નૂતન કેળવણી મંડળ, વલસાડ

પ્રા.યુ.કે.પટેલ  
Convener & Head of the  
Physics Department

પ્રા.અનિલ ગોયલ  
Co-Ordinator

ડો.વિકાસ એ. દેસાઈ  
Principal  
B.K.M. Science



NATIONAL LEVEL SEMINAR  
ORGANIZED BY

**B. K. M. SCIENCE COLLEGE, VALSAD.**

PHYSICS DEPARTMENT  
&

MEDIA RELATIONS & PUBLIC AWARENESS SECTION

BHABHA ATOMIC RESEARCH CENTRE(BARC), MUMBAI  
ON



**"Atomic Energy for Improving Quality of Human Life"**



**Certificate**



This is to certify that \_\_\_\_\_ has

participated in the National Level Seminar

on

'Atomic Energy for Improving Quality of Human Life'

held at Sanskar Kendra, B. K. M. Science College, Valsad, Guajrat on

19th December 2018.

*Gujarat*

PROF. ANIL GOEL  
Co. Ordinator

HEAD OF THE PHYSICS DEPT.  
PROF. UMEDBHAI K. PATEL  
Convener

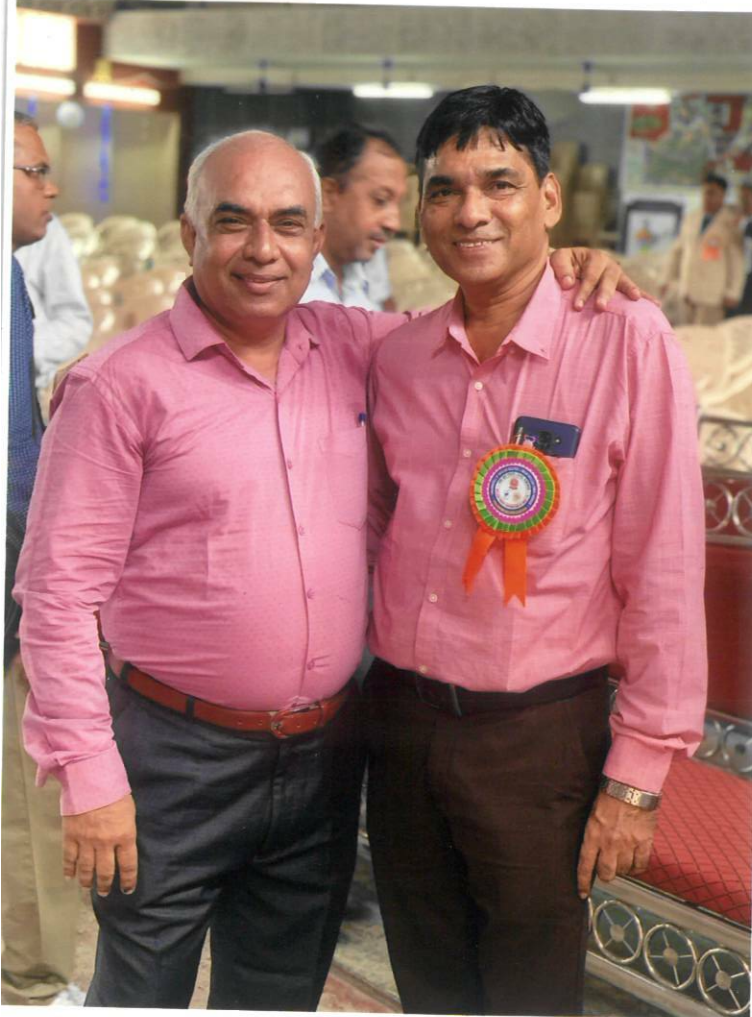
PRINCIPAL  
DR. VIKAS A. DESAI  
B.K.M. Science College, Valsad.

SHRI R. K. SINGH  
Head, Media Relations & Public Awareness Section  
Bhabha Atomic Research Centre (BARC), Mumbai

*RKS*

























# BARC

Bhabha Atomic Research Centre, Mumbai

Exhibition on BARC Technologies

www.barc.gov.in

Media Relations & Public Awareness Sect  
**BARC**  
Bhabha Atomic Research Centre  
Exhibition on BARC Technologies

Media Relations & Public Awareness Sect  
SIRD  
**BARC**  
Bhabha Atomic Research Centre, Mumbai  
Exhibition on BARC Technologies

Health Care High Level Liquid Waste  
Sewage Control System for 4000 Slip Income Residential (SIRI)  
INDIGENOUS RADIOTHERAPY EQUIPMENTS  
Recent Trombay Groundnut Varieties...  
Workshop of Diagnostic Nuclear Medicine











Media Relations & Public Awareness Section  
Bhabha Atomic Research Centre, Mumbai

&

B.K.M. Science College, Valsad

*Welcome you to the*

**Exhibition on BARC Technologies**  
at

Venue: B.K.M. Science College, Tithal Road, Pali Hill, Valsad, Gujarat 396001  
December 19, 2018