

Bharati Vidyapeeth

**MATOSHRI BAYABAI SHRIPATRAO KADAM
KANYA MAHAVIDYALAYA KADEGAON**

Workshop

On

**“BENEFICIAL EFFECTS OF RADIATION AND
INDIAN NUCLEAR ENERGY PROGRAMME”**

In Collaboration with

**INDIAN ASSOCIATION OF RADIATION PROTECTION,
BARC, MUMBAI**

Organized by

**DEPARTMENT OF CHEMISTRY
&
INTERNAL QUALITY ASSURANCE CELL (IQAC)**

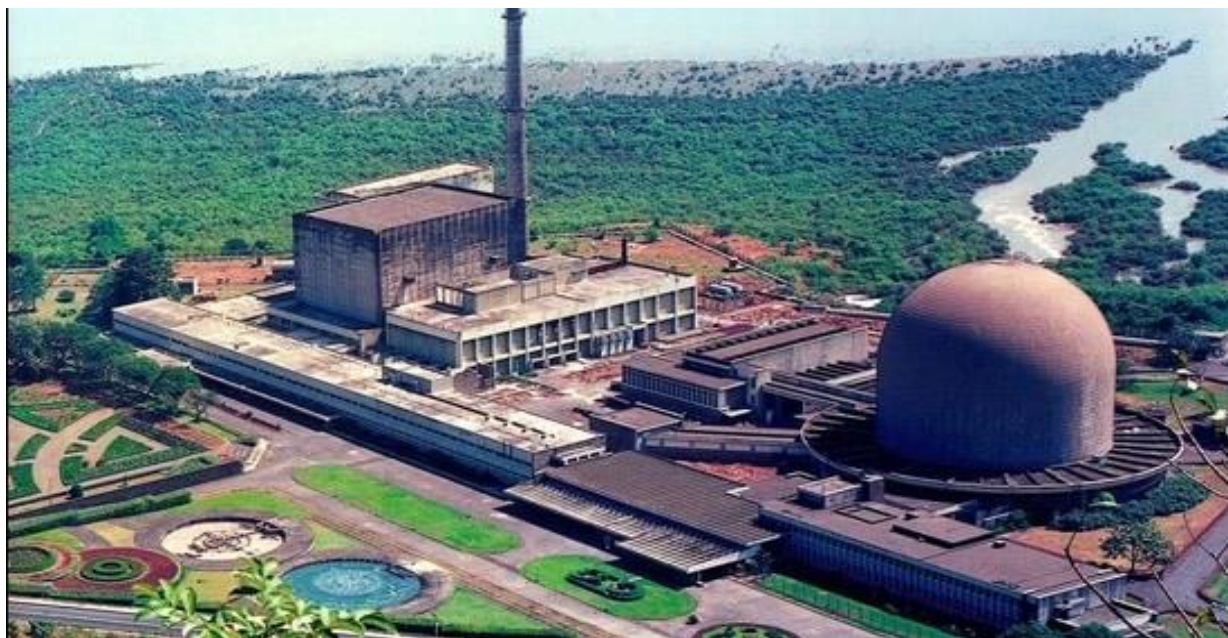
Friday, 29th April 2022

REPORT

Aims & Objectives:

The aim of Workshop organized by department of Chemistry and IQAC of Bharti Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon to study, "Beneficial Effects Of Radiation And Indian Nuclearenergy Rogramme" in Collaboration with Indian Association Of Radiation Protection, Bhaba Atomic Research Centre, Mumbai was to bring together the best of minds to share their knowledge and provide a platform to promote the exchange of opinions on the issue pertaining to the theme.

BHABHA ATOMIC RESEARCH CENTRE MUMBAI:



Welcome and Opening Address: The event started with Bharti Vidyapeeth song followed by lightning the lamp by auspicious hands of Chief guests as a symbol of knowledge and wisdom. In the opening address, **Prof. Dr. S.V. Pore**, Ex-Chairman BOS in Chemistry & Chemical Engineering SUK, IQAC coordinator, Head department of Chemistry Bharti Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, and Co-ordinator of this workshop welcomed the gathering and emphasized on the valuable insight of the workshop.

PHOTO POOJAN:



WELCOME & INTRODUCTION SPEECH BY CO-ORDINATOR: PROF. DR. SANJAY PORE



Welcome of Chief Guest : Dr.S.H. Murli: Scientific Officer H, is the Head, Emergency Preparedness and Response Section, Radiation Safety Systems Division, Bhabha Atomic Research Centre, Mumbai,



Welcome of Resource Person:- Smt. Rupali Karpe, *Scientific Officer H, Bhabha Atomic Research Centre, Mumbai,*





Welcome of Resource Person:- Shri Tej Ram Meena, *Scientific Officer H, Bhabha Atomic Research Centre, Mumbai,*



Welcome of Resource Person:- Shri.Sanjay Patil, Scientific Officer H, Bhabha Atomic Research Centre, Mumbai,



Key Note Address: Dr. Seshadri Murali – Scientific Officer H, is the Head, Emergency Preparedness and Response Section, Radiation Safety Systems Division, Bhabha Atomic Research Centre, Mumbai, He delivered a wide range of “beneficial effects of radiation and indian nuclear energy programme” and social work done in association with indian association of radiation protection under the influence of Bhabha Atomic research centre mumbai.He explained the need of social awareness regarding beneficial effects of radiation and indian nuclear energy programme”



Presidential Address:-Prof.Dr.V.Y.Kadam I/C Principal of Bharti Vidyapeeth's Matoshri BayabaiShripatrao Kadam Kanya Mahavidyalaya, Kadegaon

He welcomed the gathering and emphasized on the valuable insight of the conference. In his address, he delivered Very good information about Bharti Vidyapeeth& our college. He delivered information about various curricular and co-curricular activities organized every year in the college and our student are actively participating in it and ranking at higher grade in university level competition like Avishkar poster research convention .



The **vote of thanks** was delivered by Shri. H.R.Ingavale, Associate Professor, Department of Physics, Bharati Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.



Session-I: Resource Person:- Prof. Seshadri Murali – *Scientific Officer H, is the Head, Emergency Preparedness and Response Section, Radiation Safety Systems Division, Bhabha Atomic Research Centre, Mumbai,* He delivered lecture on topic Radiological Safety, Radiation Detection, Nuclear Energy Programmes.



Session-II: Resource Person:- Smt. Rupali Karpe, *Scientific Officer H, Bhabha Atomic Research Centre, Mumbai,* She delivered lecture on topic ‘Radiation Quantities, Units and Effects’



Session-III : Resource Person:-, Shri Tej Ram Meena, Scientific Officer H, Bhabha Atomic Research Centre, Mumbai, He delivered lecture on topic **'Principle of Radiation Detection'**



Session-IV : Resource Person:-, Shri. Sanjay Patil, Scientific Officer H, Bhabha Atomic Research Centre, Mumbai, He delivered lecture on topic **“Radiation Protection & Monitoring”**



Session-V : Resource Person:-, : Dr. S. Murali, Scientific Officer H, Bhaba Atomic Research

Centre, Mumbai, He delivered lecture on topic Indian Nuclear Energy Programme



Session-VI : Resource Person:-, : Dr. S. Murali, Scientific Officer H, Bhaba Atomic Research

Centre, Mumbai, delivered lecture on topic Beneficial Effects of Radiation Technology



Lunch Break

[Provided break fast tea , lunch & evening tea with Biscuits to all participating 150 students, 50 teaching & Non teaching staff during the Workshop]

Session-VII : Resource Person:-, : Smt. Rupali Karpe, Scientific Officer H, Bhaba Atomic

Research Centre, Mumbai, delivered lecture on topic: **Practicals & Demonstrations – Cyclic**

Manner (4): 30 min Sessions

A: Gamma Spectrometry

B; Half Life, Activity estimation

C: Radiation Monitoring kits, Personnel Protective Gears

D: Video, Models – Radiation / Reactor Aspects of Safety Features



Session-VIII : Resource Person:- , : **Dr. S.H.Murli.**,Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic: . **Scientific Career Opportunities**



Session-IX : Resource Person:- , : **All above** Scientific Officer H, Bhaba Atomic Research Centre, Mumbai,showed **Skit Play** on 'Kam mein Hai Dum' –



Valedictory Function:- Welcome Speech: Prof. Dr. Sanjay Pore, Co-Ordinator of this Workshop, professor, Department of Chemistry, IQAC Co-ordinator, NAAC reaccreditation Bharati Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.

Participants Opinion:-

Miss Mrunalini Dharme expressed her views about the workshop.



Felicitation of Chief Guest: Dr. S.H. Murli, Scientific Officer H, Bhabha Atomic Research Centre, Mumbai



Felicitation of Co-ordinator of this workshop Prof. Dr. Sanjay Pore by I/C Principal Dr. V.Y. Kadam



Distribution of certificate of participation to students by the Auspicious hands of Chief Guest **Dr. S. Murali**



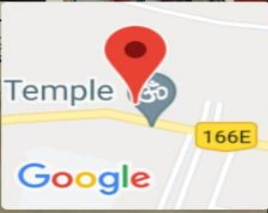
CERTIFICATE



Review of Conference & Vote of Thanks:-Co-ordinator Prof. Dr. S.V. Pore, Ex-Chairman BOS in Chemistry & Chemical Engineering SUK, IQAC coordinator & Head department of Chemistry Bharti Vidyapeeth's Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.



Participation of Students in the workshop:



Kadegaon, Maharashtra, India
Shop No 1 Main Road, near Bharti Vidhyapeet, Kadegaon, Maharashtra
415304, India
Lat 17.297015°
Long 74.339973°
29/04/22 10:49 AM



INDIAN ASSOCIATION FOR RADIATION PROTECTION

(An affiliate of International Radiation Protection Association)

(Registered under the Bombay Public Trust Act, 1950 No. F/18008)

Dr. M. S. Kulkarni
Vice-President

Dr. S. Murali
Secretary

Shri Ganesh G.
Jt. Secretary

29th April , 2021

Principal,

We are thankful to your mail communiqué indicating your institution's readiness to hold an IARP Workshop Programme. We conduct such programmes regularly for students / faculty to take forward the benefits of our Indian Nuclear Energy Programme.

The Executive Committee of IARP has approved the proposal on conducting the **IARP Workshop Programme – 'Beneficial Effects of Radiation and Indian Nuclear Energy Programme'** planned to be held on 29th April , 2022, Saturday for the students and faculty members of Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon Sangli.

Our proposal on the modalities for the programme is -

Dates for the Programme –	29 th April , 2022
Venue –	Your Institution premises
Timings –	Sessions at 0900 hrs – 1700 hrs
IARP team members –	5 Scientists for lecture, 5 for demonstration
Material to participants –	Booklet of IARP, Softcopy of lecture details
Registration formalities –	Institution to effect registration of students

We would get contact details of participants including their mail ID. We would be happy to gather feedback from the participants of the programme.

We are a NGO, non-profit entity and would be happy to bear the expenses on the conduct of one day IARP Workshop programme. The focus of our effort / objective is to spread awareness on Applications of Radiation, Nuclear Energy Programme, Scientific knowledge and draw/bring students community to Scientific arena.

We would formalize any requirement from your part, that lays within our framework.

(Dr. S. Murali)
Secretary, IARP

Principal,

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon Sangli.

Outcomes of the Workshop:

Student understood.....

1. Radiological Safety, Radiation Detection, Nuclear Energy Programmes.
2. Radiation Quantities, Units and Effects.
3. Principle of Radiation Detection
4. Radiation Protection & Monitoring
5. Indian Nuclear Energy Programme
6. Beneficial Effects of Radiation Technology
7. **Practical's & Demonstrations**
 - A: Gamma Spectrometry
 - B; Half Life, Activity estimation
 - C: Radiation Monitoring kits, Personnel Protective Gears
 - D: Video, Models – Radiation / Reactor Aspects of Safety Features

Organizing Committee:-

Chairman: **Prof. Dr. V. Y. Kadam**

Vice- Chairman :**Prof. Dr. V. S. Salunkhe**

IQAC Co-ordinator: **Prof. Dr. S.V. Pore**

Convener: **Prof. Dr. S.V. Pore**

Co-Convener: **Mr. Ingavale H.R.**

Members :**Shri. More A.L**

Mr. Ingavale H.R.

Mr. Gotpagar S. N.

Dr. Kadam A.S.

Indian Association of Radiologists on protection workshop date-24th April 2022
 Beneficial effects of Radiation and Nuclear Energy programme

Sl. No.	Name	class	Mobile No.	Roll no.	Inaugur ⁿ	session I	II	III	IV	Valedictory
150	Mulik Ashwini Jitiram	B.Sc-II	824814856	14497	Apmulik	Apmulik	Apmulik	Apmulik	Apmulik	Apmulik
141	Bansode Asmita Prakash	B.Sc-I	9545967149	13539	ABansode	ABansode	ABansode	ABansode	ABansode	ABansode
142	Tewate Anilha Hanmant	B.Sc-I	969931416	13588	ATewate	ATewate	ATewate	ATewate	ATewate	ATewate
143	Pawar Aishwarya Ashok	B.Sc-III	9503358185	15524	APawar	APawar	APawar	APawar	APawar	APawar
144	Pawar Amruta Amar	B.Sc-III	7887362049	15525	APawar	APawar	APawar	APawar	APawar	APawar
145	Pawar Pallavi Prakash	B.Sc-III	7409388339	15526	P.P.Pawar	P.P.Pawar	P.P.Pawar	P.P.Pawar	P.P.Pawar	P.P.Pawar
146	Ahraj Nitya Dattabhai	B.Sc-III	1322794577	15501	NAhraj	NAhraj	NAhraj	NAhraj	NAhraj	NAhraj
147	Dharme Mrunali Sahas	B.Sc-II	8208945242	14401	ADharme	ADharme	ADharme	ADharme	ADharme	ADharme
148	Kamble Nilam Dhendaji	Teacher	7218847896	-	AKamble	AKamble	AKamble	AKamble	AKamble	AKamble
149	Korande Nikita Namdev	B.Sc-III	8600506626	15483	AKorande	AKorande	AKorande	AKorande	AKorande	AKorande
150	Shinde Akanksha Sheipati	B.Sc-II	9637224989	15486	AShinde	AShinde	AShinde	AShinde	AShinde	AShinde

Wc. Principal
 B.V.M. B.S.K. Kamra Mahavidyalaya
 Kadegaon, Dist. Solapur

Indian Association of Radiation Protection and Indian Nuclear Energy Programme

Date 24th Apr 2012

Sl. No.	Name	Class	Mobile No.	Roll No.	Industry?	Gen. Ind.?	II	III	IV	Industry
109	Bhagrat Vaishnavi Vijay	B.Sc II	9834619824	14435	Yes	Yes	Yes	Yes	Yes	Yes
110	Nilam Sonika Hanumant	B.Sc II	749611087	14461	Yes	Yes	Yes	Yes	Yes	Yes
111	Magne Nisha Dhondikam	B.Sc III Bot.	7409928660	15430	Yes	Yes	Yes	Yes	Yes	Yes
112	Pavani Snehal Sampat Rao	B.Sc III Bot.	9435695342	15432	Yes	Yes	Yes	Yes	Yes	Yes
113	Bhaskar Rutuja Vitthal	B.Sc III Bot.	9865951949	15426	Yes	Yes	Yes	Yes	Yes	Yes
114	Mandave Kirtanjali Satrajy	B.Sc II	7559343650	14905	Yes	Yes	Yes	Yes	Yes	Yes
115	Pavani Pratiksha Gomat	B.Sc II	7058370927	14410	Yes	Yes	Yes	Yes	Yes	Yes
116	Dubal Vaishnavi Subhash	B.Sc II	9322800963	14402	Yes	Yes	Yes	Yes	Yes	Yes
117	Mandave Yrushi Subhash	B.Sc II	8550918776	14453	Yes	Yes	Yes	Yes	Yes	Yes
118	Nangare Sayali Sanjay	B.Sc II	8010212966	14409	Yes	Yes	Yes	Yes	Yes	Yes
119	Risal Mansi Rajendra	B.Sc II	8806631041	14412	Yes	Yes	Yes	Yes	Yes	Yes
120	Magne Nagyan Rajendra	B.Sc II	98222885144	14407	Yes	Yes	Yes	Yes	Yes	Yes
121	Pavani Sanjay Sambhaji	B.Sc II	9021504380	14468	Yes	Yes	Yes	Yes	Yes	Yes
122	Pavani Arjun Sambhaji	B.Sc II	725814829	14421	Yes	Yes	Yes	Yes	Yes	Yes
123	Shikhar Sanjay Parnan	B.Sc II	8600593038	14471	Yes	Yes	Yes	Yes	Yes	Yes
124	Pol Mayuri Shivaji	B.Sc II	8600868507	14467	Yes	Yes	Yes	Yes	Yes	Yes
125	Mai Sumanal Shankar	B.Sc I	9373561155	13568	Yes	Yes	Yes	Yes	Yes	Yes
126	Milani Simran Shabbir	B.Sc III (M)	8080147200	15472	Yes	Yes	Yes	Yes	Yes	Yes
127	Yadav Pratiksha Vikram	B.Sc III (M)	86229993738	15490	Yes	Yes	Yes	Yes	Yes	Yes
128	Pol Vaishnavi Vithal	B.Sc III (M)	8010210715	15406	Yes	Yes	Yes	Yes	Yes	Yes
129	Mohite Ankansha Anjum	B.Sc III (M)	93710256853	15404	Yes	Yes	Yes	Yes	Yes	Yes
130	Mate Snehal Ananda	B.Sc III (M)	9854561718	15518	Yes	Yes	Yes	Yes	Yes	Yes
131	Mate Priyanka Megappa	B.Sc III (M)	98220682241	15519	Yes	Yes	Yes	Yes	Yes	Yes
132	Tatole Anjali Lakman	B.Sc III (M)	9862008451	15538	Yes	Yes	Yes	Yes	Yes	Yes
133	Sheshmukh Kashiba Kanchan	B.Sc III (M)	9828976577	15505	Yes	Yes	Yes	Yes	Yes	Yes
134	Kurumbkar Geyatri Nandana	B.Sc III (M)	882011468	15510	Yes	Yes	Yes	Yes	Yes	Yes
135	Suryawanshi Samruddhi Shivaji	B.Sc III (M)	9307085905	15536	Yes	Yes	Yes	Yes	Yes	Yes
136	Suryawanshi Snehal Dattatray	B.Sc III (M)	9092102461	15587	Yes	Yes	Yes	Yes	Yes	Yes
137	Kadam Pratiksha Pratiksha	B.Sc III (M)	966501658	15509	Yes	Yes	Yes	Yes	Yes	Yes
138	Kanade Sanjiv Subhash	B.Sc III (M)	876768776	15524	Yes	Yes	Yes	Yes	Yes	Yes
139	Chavani Snehal Ashrik	B.Sc III (M)	7276598605	15503	Yes	Yes	Yes	Yes	Yes	Yes
140	Chougale Anjana Shobhan	B.Sc I	729021532	13513	Yes	Yes	Yes	Yes	Yes	Yes
141	D Yadav Anuraj Bapu	B.Sc I	88225960210	13513	Yes	Yes	Yes	Yes	Yes	Yes
142	Deshmukh Sakshi Hanud	B.Sc I	9607879947	13594	Yes	Yes	Yes	Yes	Yes	Yes
143	Suryawanshi Gaurangi Sanjay	B.Sc I	8766070795	13594	Yes	Yes	Yes	Yes	Yes	Yes
144	Togtap Ahtal Sanjay	B.Sc I	9507808310	13594	Yes	Yes	Yes	Yes	Yes	Yes
145	Yelonde Anishad Harshal	B.Sc I	9899511416	13594	Yes	Yes	Yes	Yes	Yes	Yes

Indian Association of Radiation Protection Energy Programme
 Beneficial Effects of Radiation

Sl. No.	Name	Class	Mobile No	Roll No	Trimester	session I	II	III	IV	Valadatory
37	Ravi Prakash	B.Sc. III	7490930839	1526	P.P. Power	P.P. Power	P.P. Power	P.P. Power	P.P. Power	P.P. Power
38	Ashwini Dattatray	B.Sc. III	9322494574	1561	Power	Power	Power	Power	Power	Power
39	Yadav Anuja Tangiraa	B.Sc. III	7922990817	1539	Power	Power	Power	Power	Power	Power
40	Shinde Dhonashai Nilwas	B.Sc. III	9172239820	1534	Power	Power	Power	Power	Power	Power
41	Patil Pranjal Anil	B.Sc. III	7498960347	1523	Power	Power	Power	Power	Power	Power
42	Mohite Jazmi Dhanaji	B.Sc. III	8412922923	1515	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A
43	Mohite Jazmi Dhanaji	B.Sc. III	7058114543	1516	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A	Mobite P.A
44	Power Aishwarya Ashok	B.Sc. III	9509358185	1524	Power	Power	Power	Power	Power	Power
45	Power Anurag Arun	B.Sc. III	7387362009	1525	Power	Power	Power	Power	Power	Power
46	Prakash Rutuja Dhanaji	B.Sc. III	979488349	1506	P.P. Power	P.P. Power	P.P. Power	P.P. Power	P.P. Power	P.P. Power
47	Mohite Pranali Nandkumar	B.Sc. III	9766920513	1517	Power	Power	Power	Power	Power	Power
48	Patankar Jayashri Gorakhnath	B.Sc. III	71109210501	1521	Power	Power	Power	Power	Power	Power
49	Deshmukh Shalika Ramesh	B.Sc. III	8080001530	1503	Power	Power	Power	Power	Power	Power
50	Patil Bhagyashai Parashram	B.Sc. III	7499934739	1502	Power	Power	Power	Power	Power	Power
51	Deshmukh Manisha Sanjay	B.Sc. III	9322618355	1504	Power	Power	Power	Power	Power	Power
52	Jagtap Kajal Narayan	B.Sc. III	8393292490	1508	Power	Power	Power	Power	Power	Power
53	Renuke Anant Sanyog	B.Sc. III	8459318464	1531	Power	Power	Power	Power	Power	Power
54	Yadav Komal Dattaji	B.Sc. III	8080479534	1540	Power	Power	Power	Power	Power	Power
55	Suryawanshi Dipal Sanyaji	B.Sc. III	7666664457	1535	Power	Power	Power	Power	Power	Power
56	Salunke Ankita Anun	B.Sc. III	93562850956	1532	Power	Power	Power	Power	Power	Power
57	Chougale Ritika Parulung	B.Sc. III	8766857228	1527	Power	Power	Power	Power	Power	Power
58	Shinde Shrutika Dinkar	B.Sc. III	9322541223	1534	Power	Power	Power	Power	Power	Power
59	Suthe Anita Appalo	B.Sc. III	7387362506	1528	Power	Power	Power	Power	Power	Power
60	Yadav Namrata Kajendra	B.Sc. III	9310804285	1548	Power	Power	Power	Power	Power	Power
61	Jogadhe Arpita Vibs	B.Sc. III	9921858068	1546	Power	Power	Power	Power	Power	Power
62	Kumbhar Vaishnavi Pandurang	B.Sc. III	1666906633	1545	Power	Power	Power	Power	Power	Power
63	Power Anshuwaraj Rajawar	B.Sc. III	7157929016	1548	Power	Power	Power	Power	Power	Power
64	Power Anshuwaraj Rajawar	B.Sc. III	8409849388	1548	Power	Power	Power	Power	Power	Power
65	Chougale Anurag Anun	B.Sc. III	71522312865	1544	Power	Power	Power	Power	Power	Power
66	Mane Smruti Alwas	B.Sc. III	7821884501	1543	Power	Power	Power	Power	Power	Power
67	Londhe Pratiksha Pratu	B.Sc. III	8856651655	1546	Power	Power	Power	Power	Power	Power
68	Kumbhar Pooja Ramchandra	B.Sc. III	74417834636	1546	Power	Power	Power	Power	Power	Power
69	Mahe Nikhita Ravindra	B.Sc. III	80010186621	1549	Power	Power	Power	Power	Power	Power
70	Chougale Rutuja Dipal	B.Sc. III	9604009449	1545	Power	Power	Power	Power	Power	Power
71	Rohi Anshuwaraj Rajawar	B.Sc. III	909061895	1545	Power	Power	Power	Power	Power	Power
72	Patil Vaishnavi Sachin	B.Sc. III	7385637609	1549	Power	Power	Power	Power	Power	Power

Novel-02nd April 2022

Indian Association & Radiation
Official Effects & Radiation

Sl. No.	Name	Class	Mobile No.	Roll No.
1	Nangore Sneha Devdas	BSc-I	9010572525	13508
2	Samartha Rohini Rajesh	BSc-I	9010655635	13580
3	Mokale Akshaya Yashwant	BSc-I	9741808836	18565
4	Jogdale Varsha Ananda	BSc-I	8055206804	13552
5	Suryawansi Prachi Siddhant	BSc-I	9014468556	13513
6	Velhal Jaishruti Sakumar	BSc-I	9163306883	13517
7	Kachare Ketaki Prabhakar	BSc-I	9352020238	15505
8	Rauze Vandipal Dipak	BSc-I	7949875009	13511
9	Suryawansi Priyanka Chandant	BSc-I	9322212355	13583
10	Kadam Anvita Suresh	BSc-I	9503291637	13524
11	Kadam Shubhangi Madhav	BSc-I	86009837782	13526
12	Tawar Shubhangi Anvita	BSc-I	92666821757	13525
13	Raut Jagruti Chandant	BSc-I	98509247711	13512
14	Yadav Snehal Sankar	BSc-I	9299380300	13518
15	Yadav Komal Sambhaji	BSc-I	9763618655	13587
16	Pate Akshay Hanant	BSc-I	9803195255	13557
17	Chavan Archana Vilas	BSc-I	8689783388	13502
18	Suryawansi Manika Shant	BSc-I	8544438037	13541
19	Gavur Poo Dilip	BSc-I	9545813019	13521
20	Saipate Tejaveer Ajay	BSc-I	93097891278	13584
21	Mohite Sumika Sanhad	BSc-I	89029234748	13537
22	Kadam Pooja Ravindra	BSc-I	9356995332	13554
23	Budhate Shikha Ajay	BSc-I	8161335251	13540
24	Suryawansi Prachi Junil	BSc-I	9015591717	13514
25	Mohite Vaishnavi Subhas	BSc-I	7350365353	13507
26	Todhav Ravina Dhantpal	BSc-I	8767434024	13549
27	Rauze Nikita Suresh	BSc-I	7287272669	13524
28	Rathod Manishma Vijay	BSc-I	9185952391	13577
29	Jogdale Pranjali Hanant	BSc-I	7028151834	13525
30	Mehad Pratiksha Shankar	BSc-I	8561238620	13534
31	Mohite Vaishnavi Jagruti	BSc-I	9530256668	13538
32	Shinge Sakshi Madhav	BSc-I	8393991191	13541
33	Kadam Swapna Santosh	BSc-I	90964441938	13529
34	Mane Kanya Anand	BSc-I	9945391951	13539
35	Momin Afrin Hamid	BSc-I	911851636	13566
36	Rauze Snehal Anvita	BSc-I	7062283584	13576

Protection Workshop

Date: 29th April 2022

Sl. No.	Group	Session I	II	III	IV	Workshop
1	S.O.N	S.O.N	S.O.N	S.O.N	S.O.N	S.O.N
2	R.S	R.S	R.S	R.S	R.S	R.S
3	A.S	A.S	A.S	A.S	A.S	A.S
4	V.A.S	V.A.S	V.A.S	V.A.S	V.A.S	V.A.S
5	P.S	P.S	P.S	P.S	P.S	P.S
6	Q	Q	Q	Q	Q	Q
7	A	A	A	A	A	A
8	P	P	P	P	P	P
9	A	A	A	A	A	A
10	A	A	A	A	A	A
11	A	A	A	A	A	A
12	A	A	A	A	A	A
13	A	A	A	A	A	A
14	A	A	A	A	A	A
15	A	A	A	A	A	A
16	A	A	A	A	A	A
17	A	A	A	A	A	A
18	A	A	A	A	A	A
19	A	A	A	A	A	A
20	A	A	A	A	A	A
21	A	A	A	A	A	A
22	A	A	A	A	A	A
23	A	A	A	A	A	A
24	A	A	A	A	A	A
25	A	A	A	A	A	A
26	A	A	A	A	A	A
27	A	A	A	A	A	A
28	A	A	A	A	A	A
29	A	A	A	A	A	A
30	A	A	A	A	A	A
31	A	A	A	A	A	A
32	A	A	A	A	A	A
33	A	A	A	A	A	A
34	A	A	A	A	A	A
35	A	A	A	A	A	A
36	A	A	A	A	A	A

Indian Association of Radiation Protection, BARC, Mumbai

In Collaboration with

Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya,
Kadegaon Sangli

Organized One day workshop on -29th April 2022

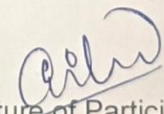
"Beneficial Effects of Radiation and Indian Nuclear Energy
Programme"

Feed Back Form

1) Name of Participant :- shri- Kamble Prashant Dajiram
Mobile No. :- 9503911102
E-mail :- p.pdkamble@gmail.com
Name of the College :- Kranti Agradi Dr. G.D. Bapat Lad m. Kundal

	Excellent	Good	Satisfactory
2) Resource Person :	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3) Resource Material :	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4) Discussions :	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
5) Practical Demonstration :	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6) Food Arrangement :	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7) Any Suggestion : organise such a workshop every year.


Signature of Participant

* Please ✓ Mark the appropriate box

BRIEF REPORT

Aim of Workshop: To study, “Beneficial Effects of Radiation and Indian Nuclear energy programme” in Collaboration with Indian Association of Radiation Protection, BARC, Mumbai and to bring together the best of minds to share their knowledge and provide a platform to promote the exchange of opinions on the issue pertaining to the theme.

Welcome and Opening Addresses: The event started with Bharti Vidyapeeth song followed by lightning the lamp by auspicious hands of Chief guests as a symbol of knowledge and wisdom. In the opening address, **Prof. Dr. S.V. Pore**, Ex-Chairman BOS in Chemistry & Chemical Engineering SUK, IQAC coordinator, Head department of Chemistry Bharti Vidyapeeth’s Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon, and Co-ordinator of this workshop welcomed the gathering and emphasized on the valuable insight of the workshop.

Key Note Address: Dr. Seshadri Murali – Scientific Officer H, is the Head, Emergency Preparedness and Response Section, Radiation Safety Systems Division, Bhabha Atomic Research Centre, Mumbai, delivered a wide range of “beneficial effects of radiation and indian nuclear energy programme” and social work done in association with indian association of radiation protection under the influence of Bhaba Atomic research centre mumbai.He explained the need of social awareness regarding beneficial effects of radiation and indian nuclear energy programme”.

Session-I: Resource Person:- Prof. Seshadri Murali –He delivered lecture on topic Radiological Safety, Radiation Detection, Nuclear Energy Programmes.

Session-II: Resource Person:- Smt. Rupali Karpe, Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic ‘Radiation Quantities, Units and Effects’

Session-III : Resource Person:-, Shri Tej Ram Meena, Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic ‘**Principle of Radiation Detection**’

Session-IV : Resource Person:-, Shri. Sanjay Patil, Scientific Officer H, **Bhaba Atomic Research Centre, Mumbai**, delivered lecture on topic “**Radiation Protection & Monitoring**’

Session-V & VI : Resource Person:-, : Dr. S. Murali, Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic **Indian Nuclear Energy Programme & Beneficial Effects of Radiation Technology**

Session-VII : Resource Person:-, : Smt. Rupali Karpe Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic: **Practicals & Demonstrations – Cyclic Manner (4): 30 min Sessions**

A: Gamma Spectrometry B; Half Life, Activity estimation, C: Radiation Monitoring kits, Personnel Protective Gears

D: Video, Models – Radiation / Reactor Aspects of Safety Features

Session-VIII : Resource Person:-, : Dr. S. Murali Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, delivered lecture on topic: . **Scientific Career Opportunities –**

Session-IX : Resource Person:-, : All above Scientific Officer H, Bhaba Atomic Research Centre, Mumbai, showed **Skit Play on ‘Kam mein Hai Dum’ –**

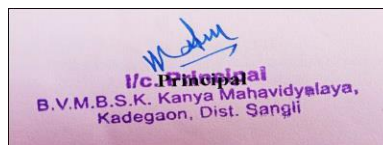
In Valedictory Function:-Welcome Speech: **Prof. Dr.H.R Ingavale**, Co- Convener & Associate professor, Department of Physics Bharati Vidyapeeth’s Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.

Prof. Dr. V. Y. Kadam In I/C Principal Bharti Vidyapeeth’s Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon. **Distribution of certification** of participation to students by the Auspicious hands of Chief Guest **Dr. S. Murali**. **Review of Conference & Vote of Thanks:-** **Co-ordinator Prof. Dr. S.V. Pore**, Ex-Chairman BOS in Chemistry & Chemical Engineering SUK, IQAC coordinator & Head department of Chemistry Bharti Vidyapeeth’s Matoshri Bayabai Shripatrao Kadam Kanya Mahavidyalaya, Kadegaon.



Prof. Dr. S. V. Pore

IQAC: Co-ordinator



Prof. Dr. V.Y. Kadam

I/C Principal

कन्या महाविद्यालयात आज कार्यशाळा

कडेगाव : येथील भारती विद्यापीठाच्या मातोश्री बयाबाई श्रीपतराव कदम कन्या महाविद्यालयात शुक्रवार (दि २९) एप्रिल रोजी रेडिएशन टेक्नॉलॉजी आणि इंडियन न्यूक्लियर एनर्जी या विषयावर कार्यशाळेचे आयोजन करण्यात आले आहे; अशी माहिती महाविद्यालयाचे प्रभारी प्राचार्य डॉ. व्ही. वाय. कदम आणि या कार्यशाळेचे समन्वयक प्रा. डॉ. संजय पोरे यांनी दिली. या कार्यशाळेसाठी मुंबई येथील भाभा अणुसंशोधन केंद्रामध्ये संशोधन करणारे संशोधक श्रीमती रुपाली करपे, टेन राम मीना, संजय पाटील, डॉ. के. पी. मोथे, डॉ. रास मुस्ली यांचे विशेष मार्गदर्शन होणार आहे. 'सायंटिफिक करिअर अपॉर्च्युनिटी' या विषयावर विशेष माहिती देण्यात येणार आहे.

पुढारी

■ शुक्रवार, दि.२९ एप्रिल २०२२

Website : janpravas.in



कडेगाव कन्या महाविद्यालयात आज भाभा अनुसंधान केंद्राच्या कार्यशाळेचे आयोजन

जनप्रवास । प्रतिनिधी

कडेगाव : भारती विद्यापीठाच्या मातोश्री बयाबाई श्रीपतराव कदम कन्या महाविद्यालय कडेगाव येथे शुक्रवार दिनांक २९ एप्रिल रोजी भाभा ऑटोमिक रिसर्च सेंटर मुंबई यांचेमार्फत इंडियन असोसिएशन ऑफ रेडिएशन प्रोटेक्शन कार्यक्रमांतर्गत बेनेफिशियल इफेक्ट्स ऑफ रेडिएशन टेक्नॉलॉजी आणि इंडियन न्यूक्लर एनर्जी प्रोग्रॅम या विषयावर कार्यशाळेचे आयोजन करण्यात आले आहे. अशी माहिती महाविद्यालयाचे प्रभारी प्राचार्य डॉ. व्ही. वाय. कदम आणि या कार्यशाळेचे समन्वयक प्रा. डॉ. संजय पोरे यांनी दिली.

या कार्यशाळेसाठी मुंबई येथील भाभा अनुसंधान केंद्रामध्ये संशोधन

करणारे संशोधक श्रीमती रुपाली करपे, श्री टेन राम मीना, श्री संजय पाटील, डॉ. के पी मोथे, डॉ. रास मुरली यांचे विशेष मार्गदर्शन होणार आहेत. तसेच सायंटिफिक करियर अपॉर्च्युनिटी या विषयावर विशेष माहिती देण्यात येणार आहे. या कार्यशाळेमध्ये विविध मार्गदर्शनपर व्याख्यान बरोबरच 'काम मे है दम' या विषयावर लघुनाटिका सादर केली जाणार आहे.

या कार्यशाळेसाठी कराड, विटा, पलूस रामानंदनगर येथील महाविद्यालयातील विद्यार्थी उपस्थित राहणार आहेत. तरी या कार्यशाळेचा लाभ जास्तीत जास्त विद्यार्थ्यांनी घ्यावा असे आव्हान महाविद्यालयाच्या मार्फत करण्यात येत आहे.