

"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College (Autonomous), Kolhapur

Department of Physics

Guest Lecture on

“High Energy Physics”

(12th September, 2018)

Resource Person

Dr. N. G. Deshpande
Department of Physics
Shivaji University, Kolhapur

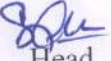
Table of Information

Sr. No.	Content	Numbers
01	Total Participants	46
02	Female Participants	26
03	Male Participants	20

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-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College (Autonomous), Kolhapur.
Department of Physics
Important Notice

Date : -5/09/2018

All the students of M.Sc. I, M.Sc. II and B.Sc. III Physics are hereby informed that, a guest lecture is organized on 12th September 2018 at 2.00 pm in Room No. 14, on the topic "High Energy Physics". The resource person for this lecture is Dr. N. G. Deshpande, Dept. of Physics, Shivaji University Kolhapur. Attendance is mandatory.


Head
Head of the
Department of Physics
Vivekanand College, Kolhapur.


Principal
Vivekanand College
Kolhapur

"Education for Knowledge, Science and Culture"

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Shri Swami Vivekanand Shikshan Sanstha's

Vivekanand College (Autonomous), Kolhapur.

Department of Physics

Guest lecture

on

"High Energy Physics"

Date: September 12, 2018 Day: Wednesday

Programme Schedule

Inauguration Function

- Sanstha Prayer

- **Welcome & Introduction** : **Dr. M.M.Karanjkar**
Head , Department of Physics
Vivekanand College
(Autonomous), Kolhapur
- **Chief guest speech** : **Dr. Nishad Deshpande**
Department of Physics
Shivaji University, Kolhapur
- **Vote of Thanks** : **Shri. S.V.Malgaonkar**
Associate Professor,
Vivekanand College
(Autonomous), Kolhapur

Venue :-Room No. 14

Time :2.45 pm

Shri Swami Vivekanand' sjan Snantha's

Vivekanand College (Autonomous), Kolhapur.

B.Sc. II
Astrophysics Attendance Report of Theory, 2018-19

Date 12/9/2018

Time 2-45

Guest Lecture

Name of the teacher

Dr. Nishad Deshpande

Sr. No.	Roll No.	Sign	Roll No.	Sign	Roll No.	Sign
1	8501	Alie	8511	Snolite	8521	sh
2	8502	Scholar	8512	Bousde	8522	Sunkon
3	8503	Alipule	8513	Aleclaf	8523	Asb
4	8504	yzevins	8514	Skw	8524	Kum
5	8505	AD	8515	Spah	8525	Jday
6	8506	Bhulanawar	8516	Ad		
7	8507	Prin	8517	Prin		
8	8508	R	8518	Prin		
9	8509	Bubhas	8519	Prin		
10	8510	Kasale	8520	Bliti		

Teacher's Signature

12/9/2018

Department of Physics
Vivekanand College, Kolhapur.

Date: 12/9/2018. Guest lecture.

Dr. Nishad Deshpande

"Education for Knowledge, Science and Culture"
-Shikshanmaharshi Dr. Bapuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College (Autonomous), Kolhapur.
Department of Physics
MSc I (2018-2019)
Attendance

RollNo.	Name Of Student	Sign
1601	Mr. Bote Sushant Suresh	<u>Sbote</u>
1602	Miss. Deshmukhe Aishwarya Dayanand	<u>Aashu</u>
1603	Mr. Deshmukh Mahesh Bhauso	<u>B</u>
1604	Mr. Jadhav Amit Ashok	<u>Jadhav</u>
1605	Mr. Jadhav Shivprasad Krishnarao	<u>Asah</u>
1606	Miss. Kadam Ketaki Vasnat	<u>Kadam</u>
1608	Miss Kamble Susmita Chandar	<u>Kamble</u>
1609	Miss Mandavkar Ruchita Rajendra	<u>Mandavkar</u>
1610	Miss Nirmale Pooja Ashok	<u>Pooja</u>
1611	Mr. Patil Ashutosh Madukar	<u>Patil</u>
1612	Miss Patil Asmita Anandrao	<u>Patil</u>
1613	Miss Patil Manisha Nanaso	<u>Patil</u>
1614	Mr. Patil Pranit Mohanrao	<u>Pranit</u>
1615	Miss Patil Swati Dinkar	<u>Spatil</u>
1616	Miss Patole Anuradha L.	<u>Apatole</u>
1617	Miss Phadatare Dhanashri Rajesh	<u>Phadatare</u>
1618	Mr. Sherala Dinesh Naresh	<u>Dinesh</u>
1619	Miss Shinde Amruta Anandrao	<u>Shinde</u>
1620	Mr. Tamboli Asif Jahangir	<u>Tamboli</u>
1621	Miss Tamke Vaishanavi Namdeo	<u>Tamke</u>

Dr. Nishad Deshpande

12/9/2018

Head of the
Department of Physics
Vivekanand College, Kolhapur



Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE (AUTONOMOUS), KOLHAPUR

2130, 'E' Tarabai Park, Kolhapur, Dist. Kolhapur-416 003
Affiliated to Shivaji University, Kolhapur (M.S.)

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Founder Dr. Bapuji Salunkhe Lit.	President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.	Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D.
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Ref No. VCKI 1280/18-19

Date : 5/9/2018

To,
Dr. N. G. Deshpande,
Department of Physics,
Shivaji University, Kolhapur

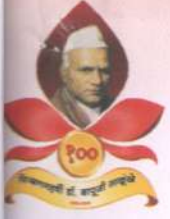
Respected Sir,

I hereby take this opportunity to invite you to our Physics department as a resource person to share your knowledge and provide guidance to our M.Sc. I, M. Sc.II and B. Sc. III physics students on 12th September 2018 at 2.00 pm. I appreciate you being the best teacher in physics and I feel honored by your gracious presence at our organization. Not only have the students even our teaching faculty looked forward to learn a lot many things from you.

Thanking you,

Yours faithfully,

Principal
Dr. S. Y. Hongekar
PRINCIPAL
Vivekanand College
Kolhapur



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President Bapuji Salunkhe	President Hon. Chandrakant Dada Patil Minister of Revenue, Relief & Rehabilitation, Public works, Govt. of Maharashtra	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.	Principal Dr. S. Y. Hongekar M.A., M.Ed., P.G.D.T.E., M.Phil., Ph.D.
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No. VCK/ 118-19

Date : 15/10/2018

To,
Dr. N. G. Deshpande,
Department of Physics,
Shivaji University, Kolhapur

Respected Sir,

We are grateful for your gracious presence as a resource person on the topic "High Energy Physics" held on 12st September 2018 at 2.00 pm at Department of Physics, Vivekanand College (Autonomous), Kolhapur. Your guidance was enlightening for M.Sc. and B.Sc. students.

With regards,

Yours faithfully

Principal
Dr. S. Y. Hongekar
PRINCIPAL
Vivekanand College
Kolhapur

DR. Nishad Deshpande



Introduction of Resource person.



Date: - September 20, 2018

Report

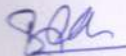
Objectives :-

- To provide students the ability to use the high energy skills to approach problems in advanced energy Physics.

A lecture on "High Energy Physics" was organized on September 20, 2018 for B.Sc.III and M.Sc. students of Physics department. The lecture was initialized by the sanstha's prayer. Aims and objectives of the lecture were introduced by Dr.M.M.Karanjkar. During his invited talk, Dr. Nishad Deshpande department of Physics, Shivaji University, Kolhapur explained the ideas of high energy Physics, its role in research areas and its applications. He also covers concepts in nuclear energy resources and their utilization in various fields. Students from B.Sc., M.Sc. and faculty members were present for this lecture. After completion of his lecture he answered the questions from the participants. The vote of thanks given by Shri.S.V.Malgaonkar.

Outcomes:-

- Students will be able to understand and apply the high energy skills to solve the quantitative problem in the study of Physics.



(Dr.M.Karanjkar)

**Head of the
Department of Physics
Vivekanand College, Kolhapur.**



(Dr.Shruti Joshi)

**IQAC Coordinator
Coordinator - IQAC
Vivekanand College
Kolhapur**



(Dr.S.Y.Hongekar)

**PRINCIPAL
Vivekanand College
Kolhapur**