



INDIAN ASSOCIATION OF PHYSICS TEACHERS

Mumbai Sub-Regional Council (8-B)

22nd December 2021

Executive Council

Dr. Atul Mody
President,
7774030403

Mr. Mahesh Shetti
(Wilson College)
Secretary,
022-28962238 (res)
022-42134350 (dept)

Mrs. Rekha Ghorpade
(R. Jhunjhunwala College)
Treasurer
9833569505

Members

Dr. Shyamala Bodhane
(St. Xavier's College)
9324404604

Dr. P. K. Joshi
(H.B.C.S.E.)
9969000848

Dr. K. G. Bhole
9820551156

Mr. Swapnil Jawkar
(S.I.E.S. College)
9619396204

Dr. Devidas Gulwade
(V.E.S. college)
93242 91686

Mr. Amit More
(K. J. Somaiya College)
8976030205

Ex-officio Members:
Mrs. Kalpana Sule
022-24096359
9819720672

To,
Head,
Department of Physics,
Ramniranjan Jhunjhunwala College,
Mumbai.

Dear Sir/Madam,

IAPT Mumbai Sub-Regional Council's executive council will end its term in December 2021 and the newly elected council will be active from January 2022. We take this opportunity to show the heartfelt gratitude towards your department.

In the last two terms of Mumbai SRC (2016-2018 and 2019-2021), we have done following activities in collaboration with your department:

- 1) Workshop for junior college teachers in experimental physics in August 2016.
- 2) Demonstration Experiments by Dr. Ananthakrishnan in June 2018.
- 3) Summer-school in Theoretical Physics (3rd June – 15th June 2019).
- 4) Online lecture series in Physics (9 lectures in June and July 2020).


The support extended by your department, teachers and non-teaching staff has been quite an exemplary and we hope to continue our association in future as well.

Thanks and regards,

sd/-

Mahesh Shetti,
Secretary,
IAPT Mumbai SRC
(+91 91672 09329)

**Certified as
TRUE COPY**


Principal
Ramniranjan Jhunjhunwala College,
Ghatkopar (W), Mumbai-400086.



R. J. COLLEGE of Arts, Science & Commerce (AUTONOMOUS)

(Hindi Vidya Prachar Samiti's RAMNIRANJAN JHUNJHUNWALA COLLEGE of Arts, Science & Commerce)

Opposite Ghatkopar Railway Station, Ghatkopar (West), Mumbai 400086, Maharashtra, INDIA.

Website: www.rjcollege.edu.in Email: rjcollege@rjcollege.edu.in Tel No: +91 22 25151763 Fax No: +91 22 25150957

College is recognized under Section 2(f) & 12(B) of the UGC Act, 1956

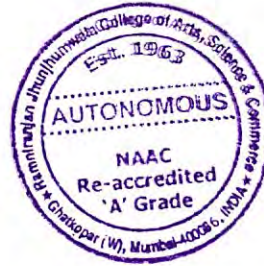
Affiliated to UNIVERSITY OF MUMBAI II NAAC Re-Accredited 'A' Grade (CGPA: 3.50)

25/04/2019

NOTICE

An Intercollegiate Summer School in Theoretical Physics is being organised at Ramniranjan Jhunjunwala college in Association with IAPT, Mumbai Sub Regional Council from June 3-15, 2019 for undergraduate students. The Heads of the department should recommend and send name of the student through Principal of the College.

Ishe
Principal
PRINCIPAL
RAMNIRANJAN JHUNJHUNWALA COLLEGE
OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS)
Ghatkopar (W), Mumbai-400 086, Maharashtra, INDIA



2019: Star College Status by DBT

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Brochure



Hindi Vidya Prachar Samiti's
Ramniranjan Jhunjunwala College
of Arts, Science and Commerce (Autonomous)
Ghatkopar West, 400086

Department of Physics

in association with

IAPT, Mumbai Sub Regional Council

invites you to an intercollegiate

"Summer School in Theoretical Physics"

Inaugural Talk: "Albert Einstein and S. N. Bose - A Special Scientific Connection"
by Dr Bhupati Chakravarty

A session on "Principle of Least Action" by Dr Vijay Shah, President IAPT,
Professor Emeritus at CBS, Mumbai

Four courses each of 12 hour duration are included in the Summer School.

- i) Professor Mahesh Shetti- Computational Physics
- ii) Dr Atul Mody- Quantum Mechanics
- iii) Dr Devidas Gulwade- X-ray Diffraction and Crystallography
- iv) Dr Poonam Agarwal- Waves and Oscillations

Short sessions:

- i) Dr P. K. Joshi (Scientific Officer, HBCSE, TIFR) - "Nuclear Data Analysis"
- ii) Prof A. M. Shaker - "Uncertainty Analysis".

Concluding session: "Axiomatic Approach to Thermodynamics" by Dr H C Pradhan

Date: 3-15th June 2019

Time: 9:00 am to 2:00 pm

Venue: Seminar Hall

All are cordially invited!



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Report

An intercollegiate “Summer School in Theoretical Physics” was organized in association with IAPT, Mumbai Sub Regional Council from 3-15th June 2019 for undergraduate students. 30 students from various colleges in Mumbai participated. The Summer School was inaugurated by Dr Bhupati Chakravarty, retired Professor from City College, Kolkata and Former General Secretary, IAPT Central Unit. He delivered a talk on “Albert Einstein and S. N. Bose - A Special Scientific Connection”. Dr Vijay Shah, President IAPT, Professor Emeritus at CBS, Mumbai took a session on “Principle of Least Action”. Four courses each of 12 hour duration were included in the Summer School.

- i) Professor Mahesh Shetti- Computational Physics
- ii) Dr Atul Mody- Quantum Mechanics
- iii) Dr Devidas Gulwade- X-ray Diffraction and Crystallography
- iv) Dr Poonam Agarwal- Waves and Oscillations

Apart from these, short sessions by Dr P. K. Joshi (Scientific Officer, HBCSE, TIFR) on “Nuclear Data Analysis” and Prof A. M. Shaker on “Uncertainty Analysis” were also organized. On the last day, a talk on “Maintenance of Biomedical Instruments” was delivered by Dr Srinivasan, Retired Prof from IIT Chennai and currently associated with Arvind Eye hospital and Postgraduate Institute of Ophthalmology, Madurai. The concluding session was engaged by Dr H C Pradhan on “Axiomatic Approach to Thermodynamics”.



V. S. H.

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PHOTOGRAPHS OF AN INTERCOLLEGIATE "SUMMER SCHOOL IN THEORETICAL PHYSICS", 3-15TH JULY 2019

Inaugural Talk: "Albert Einstein and S. N. Bose - A Special Scientific Connection" by Dr Bhupati Chakravarty, Professor Mahesh Shetti- Computational Physics, Dr Atul Mody- Quantum Mechanics, Dr Devidas Gulwade- X-ray Diffraction and Crystallography, Dr Poonam Agarwal- Waves and Oscillations



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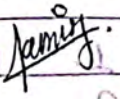
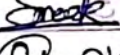
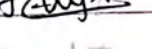
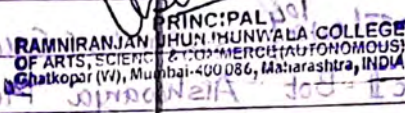
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IAPT Summer Course

Date: 15/06/2019

SR. NO.	CLASS/COLLEGE ROLLNO/DIV	NAME OF STUDENTS	MOBILE NO	SIGN
1.	NES Raham	Rajendra Kumar	8828814440	Raj
2.	NES Raham	Ashley Nadar	9372431204	Ashley
3.	NES RATNAM	STEUN ANTO	8828739305	Steun
4.	NES RATNAM	VAISHNAVI RAMNATHAN	9869511507	Vaishnavi
5.	NES RATNAM	SAHIL THORAWADE	7977904209	Sahil
6.	TYBSc/RT/204	Khan Munazza	7039469300	Munazza
7.	TYBSc/RT/205	Khan Ruby	8268306260	Ruby
8.	TYBSc/RT/216	Shaikh Mostan	8045278076	Mostan
9.	FYBSc/VES	Pralhad Shenay	996724402	Pralhad
10.	TYBSc/VES	Sagar Ramchandra	8767771889	Sagar
11.	TYBSc/RJ/	Nisha S. Thakuraye	8976640711	Nisha
12.	TYBSc/RJ/201	Chauhan Neelavatee B.	9004984132	Neelavatee
13.	TYBSc/RJ/217	Ohelar Aparna B.	7738105365	Aparna
14.	TYBSc/RUPAREL	Radhaya Wadodkar	9604209354	Radhaya
15.	TYBSc/RUPAREL	Atharva Karanjekar	8369415041	Atharva
16.	TYBSc/Ruparel	Rohit Shinde	97027457575	Rohit
17.	TyBSc/Ruparel	Ajaykumar Reddy	9578539228	Reddy
18.	TyBSc/Ruparel	Ashish Jadnav	9004190131	Ashish
19.	TyBSc/Ruparel	Maulik Parekh	9518357648	Maulik
20.	TyBSc/Ruparel	Prasad Pawar	9594672064	Prasad
21.	TyBSc/Ruparel	Yalagu Rohit	8291079020	Rohit
22.	SyBSc/Ruparel	Dhruv Nayak	9967576557	Dhruv
23.	SyBSc/Ruparel	Shanize Forte	9869600025	Shanize
24.	Sy Ty BSc RJ	Anjali S Rajopati	8169435635	Anjali
25.	SyBSc/R.J.cdg	SAYED FATIMA MUSHARAF ALI	9137553011	Fatima
26.	TYBSc/R.J.cdg	omkar katarad jadhav	7045758084	Omkar
27.	T.Y.B.Sc./RJ.cdg	NITISH KUMAR	9137688678	Nitish
28.	- '1 -	Dhiraj A. Vishwakarma	9199593268	Dhiraj
29.	T.Y.B.Sc./R.Scabi	kishan. S.K. Rajopati	9372305325	Kishan
30.	Ty.B.Sc./RJ.cdg	Ravishankar J. Keshari	933392662	Ravishankar
31.	TYBSc/Phy	Anand Kumar Pandey	9768493568	Anand
32.	TYBSc/Phy Somaiya	Akash Kasturiya	8286993579	Akash

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(AUTONOMOUS)

SR No	CLASS/college ROLL No / DIV	NAME OF STUDENT	MOBILE NO	SIGN
33.	TYBSC/PHY SOMAIYA	SAMIKSHA SANJAY JADHAV	9870793293	
34	TYBSC/Somaiya	Siddhesh . V. Meik	9167209635	
35	TYBSC/khosa college	Sachin .V. Gupta	7397849929	
 <p>PRINCIPAL RAMNIRANJANI DHUN DHUNWALA COLLEGE OF ARTS, SCIENCE & COMMERCE (AUTONOMOUS) Chhatkopar (W), Mumbai-400086, Maharashtra, INDIA</p>				



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Certificates



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Ramniranjan Jhunjhunwala College
of Arts, Science and Commerce (Autonomous)
Ghatkopar West, 400086



DEPARTMENT OF PHYSICS

This certificate is presented to

Khan Munazza

of TYBSc, R.J. College, for attending An intercollegiate "Summer School in
Theoretical Physics" organized in association with IAPT, Mumbai Sub Regional
Council between 3-15th June 2019.


Dr. Usha Mukundan
Principal




Prof. Rekha Ghorpade
Head, Department of Physics



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Prof. Rekha Ghorpade
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