



Shirdi Sai Rural Institute's
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA



"NAAC REACCREDITED "B++" GRADE COLLEGE"
A/P/Tal-Rahata, Dist.-Ahmednagar.(M.S.)423107
Affiliated to Savitribai Phule Pune University, Pune
www.ascrahata.org



**SELF STUDY REPORT-CYCLE 3rd
2018-2023**

Criterion: III
Research, Innovations and Extension

Key Indicator: 3.2
Innovation Ecosystem

Metric: 3.2.2 (Q_nM)

Number of workshops/seminars/conferences including programs conducted on Research Methodology, Intellectual Property Rights (IPR) and entrepreneurship during the last five years

Submitted to



**NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL
(NAAC)**

Name of the Workshop/ Seminar/ Conference

Opportunities in Physics

Report

18 July 2020

INDEX

Sr. No	Content
1	Permission
2	Invitation letter
3	Brochure
4	Photographs
5	Report
6	Certificate
7	Attendance

Department of Physics
Arts, Science and Commerce College, Rahata

Date- 25/06/2020

To
The Principal
Arts, Science and Commerce College,
Rahata

Subject : Permission for Online Guest Lecture....

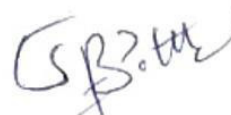
Dear Sir,

Department of Physics is going to organize an online Guest lecture on “Opportunities in Physics” on Saturday 18/07/2020 at 10.30 am. This lecture will conducted in online mode on Zoom app. Mr. Shrikant Thorat, alumni of physics department, who is a project fellow in TIFR’s, GMRT, Narayangaon, will be resource person for this lecture. The teachers of department, and students of S. Y. B. Sc./T. Y. B. Sc. Physics will participate in this online lecture.

Kindly give permission to conduct the activity

Thank you.

Yours Faithfully



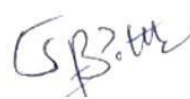
Dr. S. R. Potdar
HOD, Physics

Department of Physics
Arts, Science and Commerce College, Rahata

Date-15/07/2020

Student Notice

All students of S. Y./T. Y. B. Sc. Physics are hereby informed that, department of Physics is going to organize an online Guest lecture on “Opportunities in Physics” on Saturday 18/07/2020 at 10.30 am. This lecture will conducted in online mode on Zoom app. Mr. Shrikant Thorat, alumni of physics department, who is a project fellow in TIFR's, GMRT, Narayangaon, will be resource person for this lecture. All Teachers and students of S. Y. B. Sc. and T. Y. B. Sc. Physics should participate in this online lecture. The link of lecture will shared on Whatsapp group on 18/07/2020 at 9.00 am.



Dr. S. R. Potdar
HOD, Physics

Department of Physics

Arts, Science and Commerce College, Rahata

Dist- Ahmednagar

Organizes

Guest Lecture on

“Opportunities in Physics”

Speaker- Mr. Shrikant Thorat

M. Sc., Department of Physics, Savitribai Phule Pune University

Project Fellow, TIFR's GMRT, Narayangaon

Mode- Online **Zoom Meeting**

Day- Saturday

Date- 18/07/2020

Time- 10.30 am to 11.30 am

Time 10.30 to 11

Meeting ID-731 86802802

Meeting PD-2HazRJ

Time 11 to 11.30

Meeting ID-780 2542 2900

Meeting PD-7yLiS2


Head of Department
HEAD
Dept. of Physics
Arts, Sci. & Comm. College, Rahata

'Shirdi Sai Rural Institute's'

ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA



Tal- Rahata, Dist-Ahmednagar (423107)
(University of Pune Affiliated ID No. PU/AN/ASC/052/1997)
Phone- (02423) 295400, Fax- (02423) 242488
Email: rahatacollege@rediffmail.com



Recipient of "Best Rural College Award" from University of Pune (2012-13)
Recipient of "Best Rural College Award" from Student Welfare Board, University of Pune (2011-12)

"NAAC REACCREDITED "B++" GRADE COLLEGE"

Date-25/06/2020

To,

Mr. Shrikant Thorat,
Project fellow,
TIFR, Narayangaon,
Pune.

Subject:- Invitation as a **Resource Person** for webinar....

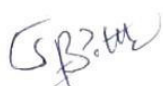
Dear Shrikant,

With reference to above mentioned subject, Our College is organizing webinar series for guidance to UG and PG students in the academic year 2020-21.

On behalf of our Department of Physics and ASC College Rahata, we heartily invite you as a **Resource Person** for this webinar on Saturday 18th July 2020 at 10.30am.

Please kindly accept our invitation and do needful.
Thank You,

Yours faithfully,


Prof. S. R. Potdar,
Head, Dept. of Physics,


Signature of the Principal/
Principal
Art's, Science & Commerce College
Rahata, Dist. Ahmednagar

'Shirdi Sai Rural Institute's'

ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA



Tal- Rahata, Dist-Ahmednagar (423107)
(University of Pune Affiliated ID No. PU/AN/ASC/052/1997)
Phone- (02423) 295400, Fax- (02423) 242488
Email: rahatacollege@rediffmail.com



Recipient of "Best Rural College Award" from University of Pune (2012-13)
Recipient of "Best Rural College Award" from Student Welfare Board, University of Pune (2011-12)

"NAAC REACCREDITED "B++" GRADE COLLEGE"

Date-18/07/2020

LETTER OF APPRECIATION

To,

Mr. Shrikant Thorat,
Project fellow,
TIFR, Narayangaon,
Pune.

Dear Shrikant,

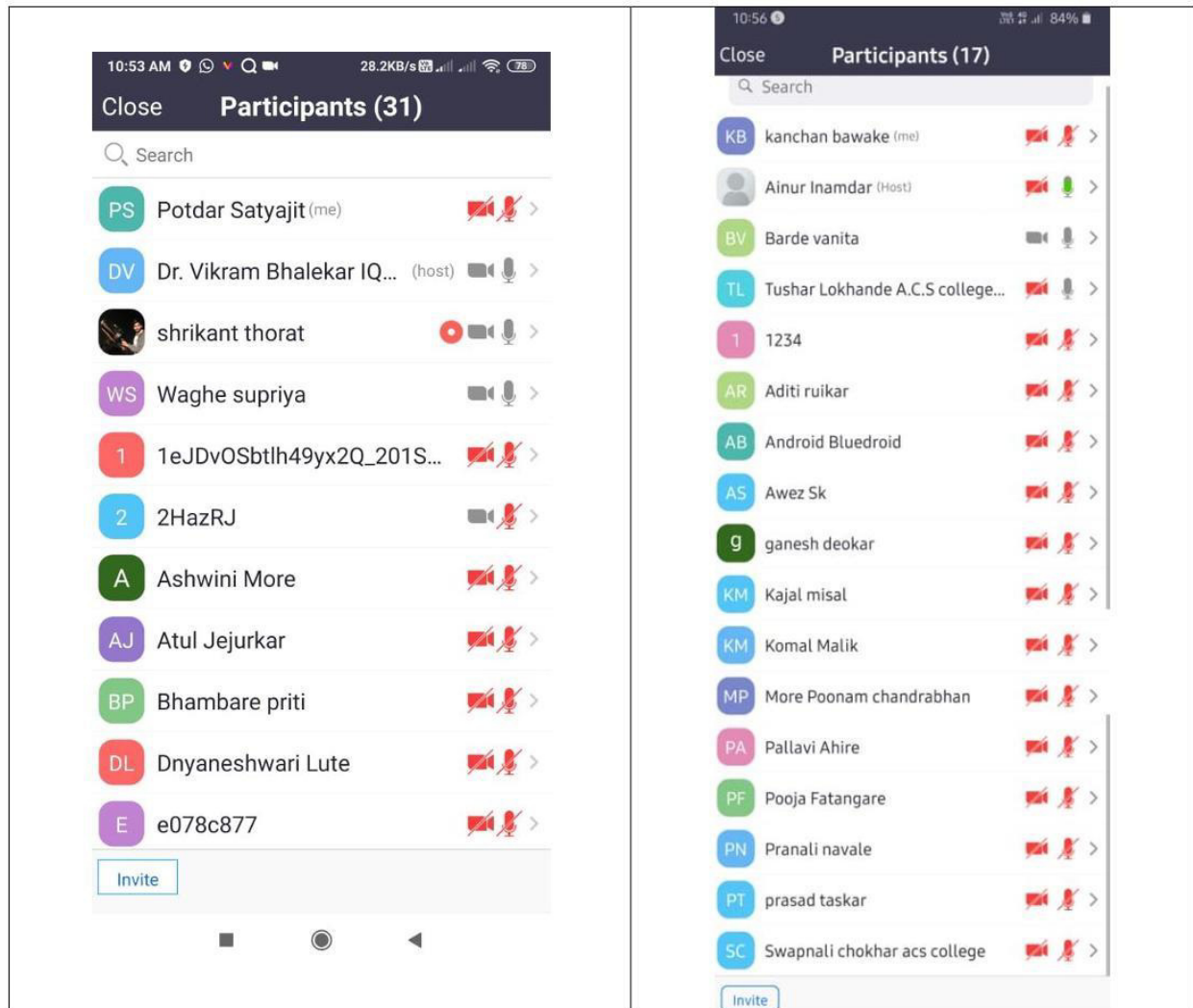
It's our great pleasure to thank you for your guidance on opportunities in physics, sharing your knowledge and experience with the UG students of Department of physics on Saturday 18th of July 2020.

We appreciate and very much thankful to your virtual presence using zoom platform for providing valuable guidance and suggestions to the students.

Thank you.

Prof. S. R. Potdar,
Head, Dept. of Physics,

Signature of the Principal/
N.C. PRINCIPAL
Art's, Science & Commerce College
Rahata, Dist. Ahmednagar



Screenshots of Participants Attendance Date: 18/07/2020



Mr. Shrikant Thorat delivering speech during webinar Date : 18/07/2020

Department of Physics
Arts, Science and Commerce College, Rahata

Guest Lecture on
“Opportunities in Physics”
Speaker- Mr. Shrikant Thorat

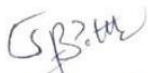
Alumni, Department of Physics, A. S. C. College, Rahata
Project Fellow, TIFR, GMRT, Narayangaon
Day-Saturday, Date-18/07/2020, Time-10.30 am to 11.30 am

Department of Physics had organized Guest Lecture of Alumni Mr. Shrikant Thorat on 18/07/2020 for interaction of students on “Opportunities in Physics.” Mr. Shrikant Thorat is Alumni of Physics department and presently working as project fellow in Tata Institute of Fundamental Research’s (TIFR) GMRT, Narayangaon. Mr. Shrikant Thorat Completed his UG degree from Rahata College and PG from IUCAA-Savitribai Phule Pune University. Mr. Shrikant Thorat works on Astronomy and Nuclear Isomers. The department organized his lecture to provide the information of opportunities in various fields of physics to the students of S. Y. B. Sc. and T. Y. B. Sc. physics.

The guest lecture started with introduction of chief guest given by Dr. Vikram Bhalekar, IQAC coordinator. Mr. Shrikant Thorat had given brief information about learning and research opportunities in various fields of physics and allied courses. He explained selection process of IUCAA, TIFR, BARC, NCL, NPL, and shared his experience of TIFR selection process. Mr. Thorat also gave detailed information about the work going on nuclear isomers and his role as researcher in TIFR. He encouraged and motivated the students towards higher studies in physics. The students also interacted with him by raising various questions and doubts are satisfactorily resolved by Mr. Thorat.

All students were satisfied with the lecture and appreciated the efforts taken by Mr. Thorat. A total of 29 students and 2 teachers participated in this online lecture. The Guest lecture concluded with vote of thanks offered by Dr. S. R. Potdar, Head of physics department, A. S. C. College, Rahata.

Department of Physics is very thankful to Prof. S. V. Lahare, Principal of College, All physics staff members, teaching and non teaching staff of college, and students of physics department for successful organization of online guest lecture in physics.


Prof. S. R. Potdar,
Head, Dept. of Physics,


Signature of the Principal/
H.C. PRINCIPAL
Art's, Science & Commerce College
Rahata, Dist. Ahmednagar



Shirdi Sai Rural Institute's

ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA

Tal- Rahata, Dist- Ahmednagar (423107)

NAAC RE-ACREDITED "B++" GRADE COLLEGE

Recipient of "Best Rural College Award" from University of Pune (2012-13)

Recipient of "Best Rural College Award" from Student Welfare Board, University of Pune (2011-12)

CERTIFICATE of PARTICIPATION "Opportunities in Physics"

This is to Certify that Mr./Miss Poonam Chandrabhan More of class S. Y. B. Sc. (Physics) has participated in **One Day Guest Lecture/Webinar** on "*Opportunities in Physics*", Organized by Department of Physics, Arts, Science and Commerce College, Rahata, on **Saturday, 18/07/2020**. His/Her active participation in program is deeply appreciated.

Head of Department

HEAD

Dept. of Physics

Art's, Sci. & Comm. College, Rahata

IQAC Coordinator

IQAC, Co-ordinator

ASC College, Rahata

Principal

PRINCIPAL

Art's Science & Commerce
College, Rahata