



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

**Mathematical Software and its Applications for
students**

Report

17-18 Jan 2020

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

Mr. T. K. Kumkar
Head,
Dept. of Mathematics,
ASC College, Rahata
03/09/2019

To,
The Principal,
Arts, Science and Commerce, College, Rahata.

Subject: Regarding the permission to organize State level seminar on
"Mathematical Software and its Application for Students"...

Resp. Sir,

As mentioned above subject, The Department of Mathematics would like to organize State level seminar on **"Mathematical Software and its Application for Students"** under quality improvement programme (QIP) 2019-20 of Planning and Development Department, S.P.P. University.

You are requested to allow us to organize this Seminar.

Thank you,

Yours Sincerely,


T. K. Kumkar

yes
Gohar

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)



Email: rahatacollege@rediffmail.com
Website: www.ascrahata.org

Phone- (02423) 243892, 242391
Principal- 9766767125

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

Recipient of "Best Rural College Award", University of Pune (2013)

NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/232

Date -11/09/2019

To,

The Deputy Registrar
Planning and Development
Savitribai Phule Pune University,
Ganeshkhind, Pune-411007

Subject- Application for getting financial assistance for State Level Seminar on
Mathematical Software and its Application for Students under QIP 2019-20

Reference: SPPU/NVV/513 dated- 24/08/2019

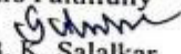
Dear Sir,

With reference to above mentioned subject please find here with the complete proposal of financial assistance for State level seminar on **Mathematical Software and its Application for Students** under quality improvement programme (QIP) 2019-20. The proposal is enclosed with all required documents for your kind perusal. Kindly accept it and do the needful.

Thanking you.

Enclosed : Detailed Proposal

Yours Faithfully


Dr. B. K. Salalkar

PRINCIPAL

Art's Science & Commerce
College, Rahata



SCW191651002

Savitribai Phule Pune University

Planning & Development
Ganeshkhind, Pune-7

Application for getting financial assistance for organization of State/ National and International level Seminar/Conference/Workshop during the financial year 2019-2020

1.(a)	Name of the College/ Institute	:	Aris Science and Commerce College	
(b)	Address in Details	:	At Pimpas Rahata Ta: Rahata Dist: Ahmednagar Pincode: 423107	
(c)	Telephone No.	:	02423-204488	
(d)	Email	:	rahatacollege@rediffmail.com	
(e)	District	:	AHMEDNAGAR	
2.	Affiliated to Savitribai Phule Pune University	:	Yes	(Please attach Affiliation letter Copy)
3.	Course Run by College/Institute	:	Graduate, P.G.Diploma, PostGraduate,	(Please attach University Course Approval Letter)
4.	Name of the Principal/Director	:	Salunkar Babasaheb Kisan	
	Mobile No	:	9766767125	
	Principal/Director Approved?	:	Yes-Permanent	(If Yes, Please attach approval Copy)
5.	Whether accredited/reaccredited by NAAC/NBA	:	NAAC Grade: B++	(If Yes, Please attach Copy)
6.	Whether AISHE DCF-II & M.L.S Information Uploaded ?	:	Yes-C-41932-2018-2018	(If Yes, Please Attach Certificate Mention AISHE Ref.No & Year)
7.	Annual Report Information Given to University (Previous Academic Year 2018-19)	:	Yes	(If Yes, Please attach Copy of Covering Letter)
	Ref. No. & Date	:	20/08/2019 ASCR/Annual Report/2019-20/191	
8.	Last Year Q.I.P. Sanctioned Grant Utilized and settled accounts	:	Yes	(If 'No' Please attach Letter of Clarification)
9.	University All types of contribution i.e. Student Welfare Fund, Sports, Admission Section Prorata, Affiliation fee, etc. paid by college/Institutes (2019-2020)	:	Yes	(If Yes, Please attach Copy)
10.	Is the College/Institute in Tribal Area?	:	No	(If 'Yes', Please attach Copy of Tribal area college certificate of concern authority)
11.	Title of the Seminar/Conference/Workshop	:	Mathematical software and its application for students	
(a)	Level	:	State	
(b)	Faculty under which the Seminar is proposed.	:	Science	
12.(a)	Scope and area to be covered.	:	State level students	
(b)	Objectives	:	To create awareness among students about mathematical software Application of mathematical software for graphical representation for basic science.	
13.	Total No. of days of the Programme	:		
(a)	Opening date	:	17/01/2020	
(b)	Closing date	:	18/01/2020	
14.	Number of participants Expected to be enrolled (as per guideline)	:		

Savitribai Phule Pune University



SCW191651002



Planning & Development
Ganeshkhind, Pune-7

(a)	No. of Outstation Participants	: 10
(b)	No. of Local Participants	: 30
15.	Whether accommodation would be available to participants	: Yes
16.	Name and address of the Coordinator of the Programme	: Prof.T.K.Kumkar Arts, Science and commerce college, Rahata

17. Names with full addresses of the Resource Persons, if any, to be invited and duration of their visits. (Annex separate sheet, if necessary)

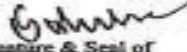
Full Name	Address
Dr. Amjad Shaikh, BOS member	Puna college of Arts, Science and Commerce college, Pune
Dr. K. C. Deshmukh, Professor	R.T.M. Nagpur University, Nagpur
Dr. S.B. Gaikwad, Chairman BOS in Mathematics	New Arts, Science and Commerce college, Ahmednagar
Dr. D. D. Pawar, Professor and Head	School of Mathematical Science, S.R.T. Manthwada university, Nanded
Dr. K. C. Takale, BOS member	Biteco College, Nashik
Dr. S.G. Patane	Jamkhed Mahavidyalaya, Jamkhed, S.P.P.U, Pune
Dr. Veena V. Sangavkar	Professor MIT, Kothrud, Pune
Dr. Parmar Rakesh Kumar	Government College, Nagada, Dist. Ujjain Vikram University, Ujjain (M.P.)

18.	Whether student participation is involved (expenditure for their participation)	: Student Participation Involved-Yes, Number of College Students-40, Cost Per Student-150.00
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19.	Total estimated amount for		
(a)	Honorarium and T.A. to resource persons	: Rs.	45000.00
(b)	Research Journal / Article Publication	: Rs.	10000.00
(c)	Conference kit, Reading material, Xerox, CD etc.	: Rs.	25000.00
(d)	Hospitality, Miscellaneous and Contingencies	: Rs.	35000.0000
	TOTAL	: Rs.	115000.00
	MENUS		
(e)	Contribution, if any, from the college/institute and other sources such as registration fees. (income from other sources, please indicate the source and amount).	: Rs.	6000.00
(f)	Net amount required	: Rs.	109000.00


20.	Any other information	: NB
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Signature & Seal of the
Coordinator of the Programme.

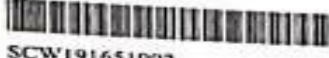

Signature & Seal of
The Principal/Director of College/Institute.
PRINCIPAL
Art's Science & Commerce
College, Rahata

Note:-

1. Submit sr.no. 1 to 4 documents alongwith application form.
2. Sr.no. 5 to 8 documents submit on or before 30th november 2017 after payment of all dues and submission of documents to the university.


PRINCIPAL
Art's Science & Commerce
College, Rahata

Savitribal Phule Pune University



SCW191651002

Planning & Development
Ganeshkhind, Pune-7

For Office Use Only :

2019-2020

प्राचार्य/ संचालकांचे मान्यतेचे पत्र

ज्या विषयाचा नॅशनल सेमिनारचा प्रस्ताव असेल त्या विषयाचे P. G. Course मान्यतेचे पत्र

ज्या विषयाचा इंटरनॅशनल सेमिनारचा प्रस्ताव असेल त्या विषयाचे Ph.D. Research Centre मान्यतेचे पत्र

NAAC/NBA सर्टिफिकेट

वार्षिक अहवाल माहिती विध्यापीठाकडे सादर केल्याची पोहोच प्रत (2018-2019)

संलग्नता/नुतनीकरण शुल्क जमा केल्याची बँकेच्या पावतीची प्रत (ऑक्टोबर 2019)

विद्यार्थी कल्याण मंडळ, झीडा विभाग, शैक्षणिक प्रवेश विभाग येथे जमा केलेल्या शुल्क/निधीचा घोरटा पोहोच प्रत (2019)

AISHE व MIS Certificate (2019-2020)

Checked By _____

QUALITY IMPROVEMENT PROGRAMME (2019-20) FINANCIAL ASSISTANCE FOR
ORGANIZATION OF SEMINAR/CONFERENCE/WORKSHOPS
Level- State

97	Ahmednagar	RAHATA	Science and Commerce College Addr: At Pimples Rahata Tal. Rahata Dist. Ahmednagar, Pincode: 423107 PUNCODE: CAAA014510 Application ID: SCW191651002 Issued No: 539	Mathematical software and its application for students	17/01/2020	18/01/2020	100000	100000	OK
98	Ahmednagar	Paner	Ahmednagar Jyoti Maratha Vidya Prasarak Samaj New Arts Commerce and Science College Addr: Paner Tal: Paner Dist. Ahmednagar, Pincode: 414302 PUNCODE: CAAA016200 Application ID: SCW191620001 Issued No: 545	EMPOWERMENT OF YOUTH THROUGH SPORTS AND N. C. C.	10/01/2020	11/01/2020	175000	100000	OK
99	Nashik	NASHIK	Gokhale Education Society Sir Dr. M.S. Gouvei College of Pharmaceutical Education and Research Addr: yrs T A Indlani vidyanagar Nashik Tal. Nashik Dist. Nashik, Pincode: 422005 PUNCODE: CP910019540 Application ID: SCW191984003 Issued No: 693	Potential challenges and strategies to tackle emerging pharmaceutical issues	07/02/2020	08/02/2020	100000	100000	OK

Governing
PRINCIPAL
Art's Science & Commerce
College, Rahata

Mr. G. T. K.
Dr. V. K. K.
P. K. K.

18.11.19



ADVISORY COMMITTEE

Shri.Dnyandevarao Laxmanrao Mhaske Patil

(Member, Shirdi Sai Rural Institute, Pravaranagar)

Shri.Savleram alias Annasaheb Bhosale Patil

(Member, Shirdi Sai Rural Institute, Pravaranagar)

Dr.S.B. Gaikwad.

(Chairman, BOS in Maths, S.P. Pune University)

Dr. Varsha Gejji.

(Head, Dept. of Mathematics, S.P. Pune University)

Dr.K.C.Deshmukh

(Head, Dept. of Mathematics, R.T.M. Nagpur University)

Dr. Vilas Kharat

(Dept. of Mathematics, S.P. Pune University)

Dr.B.N. Waphare.

(Dept. of Mathematics, S.P. Pune University)

Dr. Subhash Kendre

(Dept. of Mathematics, S.P. Pune University)

Dr.K.C. Takale

(Member, BOS in Maths, S.P. Pune University
& Dept. of Maths. Bytco College, Nasik)

Dr.P.G. Jadhav

(Member, BOS in Maths, S.P. Pune University
& Head, Dept. of Maths. Ale College)

Dr.S.G. Purane

(Member, BOS in Maths, S.P. Pune University
& Head, Dept. of Maths. Jamkhed College)

Dr.P.G. Andhare

(Head, Dept. of Maths. R.B.N.B. College, Shirampur)

Dr.B.D. Gavhane

(Head, Dept. of Maths. K.J.S. College, Kopargaon)

Prof.S.K.Gudade

(Head, Dept. of Maths. Sangamner College, Sangamner)

Dr.M.M. Sakalkale

(Head, Dept. of Maths. SBST College, Sangamner)

Dr.V.E. Nikumbh

(Head, Dept. of Maths. P.V.P. College, Pravaranagar)

PATRONS

Hon'ble Dr. Y. K. Alagh Saheb

(Chairman, Shirdi Sai Rural Institute, Pravaranagar,
Ex. Chancellor, Central University, Gujarat.)

Hon'ble Shri. Radhakrishna Vikhe Patil

(Managing Trustee, Shirdi Sai Rural Institute, Pravaranagar,
Ex. Minister, Government of Maharashtra)

Hon'ble Sau. Shalinitai Vikhe Patil

(Ex. President, Z. P., Ahmednagar)

Hon'ble Dr. Sujay Vikhe Patil

(Chief Executive Officer, SSRI, Loni.

Member of Parliament, Loksabha)

Hon'ble Sau. Dhanashritai Vikhe Patil

(President, Ranragini Mahila Mandal, Loni)

Hon'ble Dr. Nitin Karmalkar

Vice-Chancellor, S.P. Pune University.

LOCAL ORGANISING COMMITTEE

• Convener •

Prin. Dr. B.K. Salalkar

Prof. S. V. Lahare

Vice-Prin. & Head, Dept. of Botany
Mob. : 9890655249

• Coordinator •

Prof. T. K. Kumkar

Head, Dept. of Mathematics
Mob. : 9960026273

• Member •

Prof.A.S. Tambe
Head, Dept. of Chemistry

Dr.V.R. Pawade
Head, Dept. of Zoology

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

• Treasurer •

Shri. Ashok V. Kalwaghe

To,

Book-Post



STATE LEVEL SEMINAR

On

MATHEMATICAL SOFTWARE AND IT'S APPLICATION FOR STUDENTS

(17 - 18 January 2020)



Sponsored by



B.C.U.D.

SAVITRIBAI PHULE PUNE UNIVERSITY



• Organized by •

DEPARTMENT OF MATHEMATICS

"Shirdi Sai Rural Institute's"

ARTS, SCIENCE & COMMERCE COLLEGE

RAHATA

"NAAC ACCREDITED "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)

A/P/Tal-Rahata, Dist.-Ahmednagar. (Maharashtra)

Ph. : (02423) 295488

Email - rahatacollege@rediffmail.com

We are pleased to inform you that a Two Days State Level Seminar on **"Mathematical Software and Its Application For Students"** sponsored by Savitribai Phule Pune University, Pune and is being organized by the Department of Mathematics on 17-18 January, 2020 at Arts, Science And Commerce College, Rahata - Pin. 423107 (Near Sai Baba's Shirdi), Dist. Ahmednagar (Maharashtra)

Shirdi Sai Rural Institute was established in 1997 as a Public Trust by the vision of Late Hon'ble Dr. Balasaheb Vikhe Patil (Padmabhushan Awardee, Ex-Minister, Govt. of India, Founder Trustee, SSRI) with the moral support of Dr. Y.K. Alagh (Former Union Minister of State of Science and Technology) as a Chairman and Late Dr. G.R. Mhaisekar (Ex-MP, Rajya Sabha and Former Vice Chancellor of Dr. Babasaheb Ambedkar Marathwada University, Aurangabad). The Institute is making progress under the able guidance of Shri. Radhakrishna Vikhe Patil as Managing Trustee, Ex-Minister, Government of Maharashtra and Dr. Sujay Vikhe Patil, Chief Executive Officer, SSRI (Member of Parliament, Lok Sabha).

Arts, Science and Commerce College, Rahata was established in June 1997. Late Padmabhushan Dr. Balasaheb Vikhe Patil, Shri. Radhakrishna Vikhe Patil, Dr. Y. K. Alagh had a vision in their mind while starting this College. The strength of students was 141 & 8 staff members when it was established, now the strength is 1700+. Since then the College has been progressing. The college is located very close to the holy place of Lord Shri. Sai Baba's Shirdi in the area of 21 Acres. 48 Teaching and 39 Non-teaching Staff are taking efforts to add the feathers in its cap. The College is permanently affiliated to the Savitribai Phule Pune University, Pune and included under UGC's section 2 (F) and 12 (b).

Flourishing as a higher learning centre in the region for the upliftment of the economically poor and talented students, college runs 'Earn and Learn Scheme'. For the Excellent Academic Results, Teachers are improving themselves through orientation courses, Refresher courses and Research work. They are also inspired to attend such programmes by the management.

In recognition of the excellent educational facilities provided and services rendered to the rural masses, the college has received '**Best Rural College Award**' from Savitribai Phule Pune University for the year 2013. In the academic year 2011-12 Student Welfare Board, Savitribai Phule Pune University has honoured college with the '**Best College Award**'. Recently College has received **B++** grade in reaccreditation.

The college is just 5 kms away from Lord Sai Baba's Shirdi and 60 kms away from Lord Shani Shinganapur.

Software plays an important role in the field of Mathematics. Mathematical softwares are useful to model numeric and geometric data. Mathematical Softwares help to develop visual understanding. It helps to increase student motivation and improve student's attitudes towards Mathematics. It allow students to concentrate on problem formulation, simulation and analysis. It will help teachers to develop innovative, challenging and exploratory teaching modules. Researchers do not need to spend more time on tedious. People from other disciplines not having sound mathematical knowledge can very easily solve mathematical problems by using these Software.

Mathematical softwares like Mathematica, Maple, Python, LATEX, Maxima have potential to facilitate an active approach to learning. These Softwares have most of the features of numerical systems for visualization of 2D and 3D-plots, numerical computations and animations.

Considering these things Savitribai Phule Pune University has offered practicals on Mathematical software for Undergraduate Students from current year in CBCS system.

Thus, the seminar attempts to enlighten the students, teachers and researchers. At the same time scholarly discussion, deliberations and practice session would certainly enrich the participants.

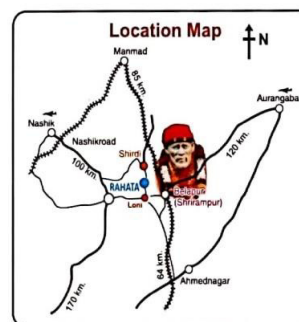
You are requested to be present and kindly depute at least two students of your college / Institute. Accommodation will be provided at holy place of Lord Sai Baba's Shirdi.

For accomodation & pre registration contact or mail us at omkumkar@rediffmail.com

Dr.S.B. Gaikwad. (Chairman, BOS in Maths, SPPU)	- Awareness of Softwares.
Prof.D.D. Pawar. (Director, School of Mathematical Science, S.R.T.M, Unni Nanded)	- Maxima Software.
Dr. K.C. Takale (Bycco College, Nasik)	- Python Software.
Dr. Amjad Shaikh (Poona College, Pune)	- LATEX Software (Plotting of graphs) - Maxima Software.
Dr. Sachin Bhalekar (Shivaji University, Kolhapur)	- Mathematica Software.
Dr. Veena Sangavikar (MIT World Peace Univ, Kothrud, Pune)	- Mathematica Software.
Dr.P.G. Andhare (Head, Dept. of Maths R.B.N.B. College, Shiruramgarh, Ahmednagar)	Dr.S.G. Purane (Member, BOS in Maths, SPPU and Head Dept. of Maths, Jamkhed College, Jamkhed)

The registration fee is as follows...	
Delegates	Rs. 400/-
Students	Rs. 200/-

The registration fee includes Seminar Kit, Breakfast, Tea and Lunch.





'Shirdi Sai Rural Institutes,
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA

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NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/ 407-3

Date: 04/01/2020

To,
Dr. S.B. Gaikwad,
Chairman, BOS in Mathematics, SPPU.
Head, Dept. of Mathematics,
New Arts, Commerce and Science College, Ahmednagar

Subject: Regarding the invitation as a Chief Guest ...

Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

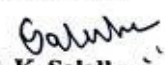
I hereby request you to remain present in this seminar as a Resource Person and you are also honored to remain present as a **Chief Guest** for the **Inaugural Function** to be held at 10.00 am. on 17th Jan. 2020 and guide the participants on Mathematical Software.

Thanking you in anticipation.

Topic: Awareness of Mathematical Software.

Time: 10:00 to 11:00 am.


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,

Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.A.Nagar

'Shirdi Sai Rural Institutes,
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ASCR/QIP/2019-20/ 467-5

Date: 04/01/2020

To,
Dr.K.C. Takale,
Member, BOS in Mathematics, SPPU.
Dept. of Mathematics,
RNC Arts, Byteo Commerce and NSC Science College, Nasik.

Subject: Regarding the invitation as a Resource Person ...

Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on **"Mathematical Software and its Application for Students"** on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

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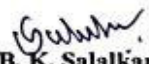
Thanking you in anticipation.

Topic: Python Software and hands on Practice

Date: 17.01.2020 (11:00 am. to 1:00 pm)

Date: 18.01.2020 (2:30 pm. to 4:30 pm)


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,

Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.Ahmednagar

'Shirdi Sai Rural Institutes,
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA



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ASCR/QIP/2019-20/ 407-4

Date: 04/01/2020

To,
Prof.D.D. Pawar,
Director, School of Mathematical Science,
S.R.T.M. University, Nanded.

Subject: Regarding the invitation as a Resource Person ...

Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

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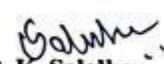
Thanking you in anticipation.

Topic: Maxima Software.

Date: 17.01.2020

Time: 3:30 pm. to 5:30 pm.


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,

Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.A.Nagar

'Shirdi Sai Rural Institutes,
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA



Tal- Rahata, Dist-Ahmednagar (423107)
(University of Pune Affiliated ID No. PU/AN/ASC/052/1997)
Email: rahatacollege@rediffmail.com Phone- (02423) 243892, 242391
Website: www.ascrahata.org Principal-9766767125



Recipient of "Best Rural College Award" from Student Welfare Board, University of Pune (2011- 12)
Recipient of "Best Rural College Award", University of Pune (2013)
NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/ ८९७७ ②

Date: 04/01/2020

To,
Dr.S.D.Kendre,
Department of Mathematics,
S.P. Pune University.

Subject: Regarding the invitation as a Chief Guest ...

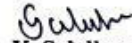
Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

I hereby request you to remain present in this seminar as a **Chief Guest** for the **Valedictory Function** to be held at 4.30 pm. on 18th Jan. 2020 and guide the participants.

Thanking you in anticipation.


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,

Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.Ahmednagar



'Shirdi Sai Rural Institutes,
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NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/ 407 - 6

Date: 04/01/2020

To,
Dr. Amjad Shaikh,
Department of Mathematics
Poona College of Arts, Science and Commerce, Pune.

Subject: Regarding the invitation as a Resource Person ...

Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

I hereby request you to remain present in this seminar as a Resource Person and you are also honored to remain present for the Inaugural Function to be held at 10.00 am. on 17th Jan. 2020 and guide the participants on Mathematical Software.

Thanking you in anticipation.

Topic: LATEX Software and hands on Practice

Date: 17.01.2020 (1:00 pm. to 3:30 pm)

Date: 18.01.2020 (2:30 pm. to 4:30 pm)


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,


Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.A.Nagar



'Shirdi Sai Rural Institutes,
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Recipient of "Best Rural College Award", University of Pune (2013)
NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/407-7

Date: 04/01/2020

To,
Dr. Veena Sangavikar,
Department of Mathematics,
MIT World Peace University, Pune.

Subject: Regarding the invitation as a Resource Person ...

Dear Madam,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

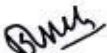
I hereby request you to remain present in this seminar as a Resource Person and guide the participants on Mathematical Software.

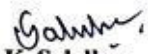
Thanking you in anticipation.

Topic: Mathematica Software and hands on Practice

Date: 18.01.2020 (9:30 am. to 11:30 am)

Date: 18.01.2020 (2:30 pm. to 4:30 pm)


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,

Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.A.Nagar

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NAAC RE-ACCREDITED "B++" GRADE COLLEGE

ASCR/QIP/2019-20/ ८१०८- ४

Date: 8/01/2020

To,
Prof Krishna Ghode,
Department of Mathematics,
B.K. Birla College of Arts, Science and Commerce,
Kalyan, Thane.

Subject: Regarding the invitation as a Resource Person ...

Dear Sir,

With reference to the above mentioned subject, I am happy to inform you that Department of Mathematics of our college is going to organize Two Days State Level Seminar on "Mathematical Software and its Application for Students" on 17th and 18th January 2020 under the Quality Improvement Programme of BCUD, Savitribai Phule Pune University.

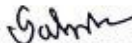
I hereby request you to remain present in this seminar as a Resource Person and you are also honored to remain present for the **Inaugural Function** to be held at 10.00 am. on 17th Jan. 2020 and guide the participants on Mathematical Software.

Thanking you in anticipation.

Topic: Python Software.


Prof. T.K. Kumkar
(Coordinator)

Yours Faithfully,


Dr. B. K. Salalkar
PRINCIPAL
Art's Science & Commerce College
Rahata, Tal.Rahata, Dist.A.Nagar

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

State Level Seminar
On
"Mathematical Software and its Application for Students"
(January, 17th – 18th, 2020)

INAUGURAL FUNCTION

TABLE PROGRAMME

Friday, 17.01.2020

Time	Particulars
9.45 a.m.	Arrival of Guests
9.50 a.m.	Garlanding the Portrait of Shri Saibaba, Padmashri and Padmabhushan
10.00 a.m.	Welcome Speech & Introduction by Principal Dr. B.K. Salalkar
10.05 a.m.	Felicitation of Chief Guest 01. Hon'ble Dr. S.B. Gaikwad 02. Hon'ble Sau. Shalinitai Vikhe Patil 03. Hon'ble Dr. D.D. Pawar. 04. Hon'ble Dr.K.C. Takale. 05. Hon'ble Dr.P.G.Andhare. 06. Hon'ble Dr.S.G.Purane 05. Hon'ble Adv. Raghunathrao Bothe Patil 06.Hon'ble Shri. Dnyandeorao Laxmanrao Mhaske Patil 07.Prin. Dr. B.K. Salalkar
10.15 a.m.	Keynote Address of Hon'ble Dr. S.B. Gaikwad
10.45 a.m.	Presidential Address Hon'ble Sau. Shalinitai Vikhe Patil
10.55 a.m.	Vote of Thanks by Prof. T.K.Kumkar

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

State Level Seminar
On
"Mathematical Software and its Application for Students"
(January, 17th - 18th, 2020)

PROGRAMME SCHEDULE

Friday, 17.01.2020

Time	Particulars
9.00-9.45	Registration and Tea/ Breakfast
9.45-11.00 a.m.	Inaugural Function
11.00- 1.00 p. m.	Dr.K.C.Takale - Python Software
1.00 - 2.00 p.m.	Lunch Break
2.00-4.00 p.m.	Dr. Amjad Shaikh-Latex Software.
4.00-5.00 p.m.	Prof.Krishna Ghode-Python Software

Shirdi Sai Rural Institute's
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RAHATA

State Level Seminar
On
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(January, 17th – 18th, 2020)

PROGRAMME SCHEDULE

Saturday, 18.01.2020

Time	Particulars
9.00-9.30 a.m.	Tea/ Breakfast
9.30-11.30 a.m.	Dr. Veena Sangavikar -Mathematica Software
11.30 -1.30 p. m.	Dr. Amjad Shaikh-Maxima Software.
1.30- 2.30 p. m.	Lunch Break
2.30- 4.00 p. m.	Prof.Krishna Ghode-Python Software
4.00- 5.00 p. m.	Valedictory Function

Shirdi Sai Rural Institute's
**ARTS, SCIENCE & COMMERCE COLLEGE,
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On
"Mathematical Software and its Application for Students"
(January, 17th - 18th, 2020)

LEAD LECTURE SCHEDULE

Friday, 17.01.2020

Time	Particulars
11.00- 1.00 p. m.	Session-I Introduction by Prof.T.K.Kumkar. Dr.K.C.Takale - Python Software Vote of thanks by Prof.S.V,Lahare.
1.00 - 2.00 p.m.	Lunch Break
2.00-4.00 p.m.	Session-II Introduction by Prof.A.S.Tambe. Dr. Amjad Shaikh -Latex Software. Vote of thanks by Dr.V.R.Pawade.
4.00-5.00 p.m.	Session-III Introduction by Dr.G.D.Shirole Prof.Krishna Ghode-Python Software Vote of thanks by Prof.A.R.Pagare

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PROGRAMME SCHEDULE

Saturday, 18.01.2020

Time	Particulars
9.30-11.30 a.m.	Session-IV Introduction by Dr.V.S.Patil Dr. Veena Sangavikar -Mathematica Software Vote of thanks by Dr.S.R.Potdar
11.30 -1.30 p. m.	Session-V Introduction by Dr.V.R.Bhalekar Dr. Amjad Shaikh-Maxima Software. Vote of thanks by Prof.R.V.Dhawale.
1.30- 2.30 p. m.	Lunch Break
2.30- 4.00 p. m.	Session-VI Introduction by Prof.S.A.Kalhapse. Prof.Krishna Ghode-Python Software Vote of thanks by Prof.Prof.G.B.Gaikwad.
4.00- 5.00 p. m.	Valedictory Function

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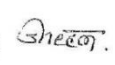

REGISTRATION (Students Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
1.	Chokhande Suniket Sitaram	PVP college Pravaranagar	7558257455 suniketchohande 1006@gmail.com	
2.	Mhaske Nikhil Dilip	PVP college Pravaranagar	8530844548 nikhil19dms@gmail.com	
3.	Wagh Mayuri Vishnu	R.B.N.B. college, Shirampur	9421602924 waghmayuri98@gmail.com	
4.	Wagh Sneha pandit	R.B.N.B. college Shirampur	9146301877 sneha1248@gmail.com	
5.	Kasuna Sudhanshu Khanapure	Swami Muktanand. Sa. college yeda.	9403865290 Kasuna Khanapure 03@gmail.com	

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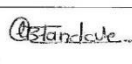
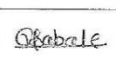

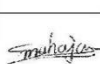

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STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
6.	Chanchal B. Tandale	S.M.V SL. college, Yeola.	7666869611 chanchaltandale 89@gmail.com	
7.	Sabale Varsha Balasaheb	R.B.N.B college Shirampur	7620490411 sabalevb14@gmail.com	
8.	Jadhav Deepali Sudhakar	R.B.N.B college Shirampur	7720922902 jadhavdeepali30ne gmail.com	
9.	Mahajan M. sanjay	R.B.N.B college Shirampur	8308771928 meghanamahajan 28@gmail.com	
10.	Shelke Renuka Bhagawat	R.B.N.B. college Shirampur	7057282249 renukasheelke12345@ gmail.com	

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STATE LEVEL SEMINAR
On
"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date: 18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
11.	Karbate Ajay Kavinath	Sangamner College Sangamner	9075863408	<u>Karbate</u>
12.	Tarawade Shraddha Sanjay	Sangamner College	8188482620	<u>ST</u>
13.	Bedekar Snehul Dnyaneshwar	Sangamner College	8669894552	<u>Bedekar</u>
14.	Thorat Kajor Appasaheb	Sangamner college	7588025136	<u>Thorat</u>
15.	Pokharkar Rutuja Balu	Sangamner college, Sangamner	9172087084	<u>Pokharkar</u>

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Date: 18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
16.	Sable Rushikesh Vikthal	Sangamner College, Sangamner	8999883773 rushisable016@gmail.com	<u>R.Sable</u>
17.	Pathan Samrin Nasir Khan	S.M.B.S.T. College Sangamner	9767794301 PathanSamrin2000	<u>Pathan</u>
18.	Kakad Kalyani Gauri	S.M.B.S.T college Sangamner	880534324 KakadKalyani318@gmail.com	<u>Kakad</u>
19.	Vighe Mahendra Bhumrao	—	8555602115 Vighemahendra	<u>Vighe</u>
20.	Pawar Jayshri Bhausaheb	S.M.B.S.T. college sangamner	9119509037 pawarjayashri057@	<u>pawar.J.B</u>

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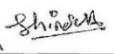
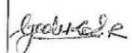

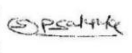
STATE LEVEL SEMINAR
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"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
21.	Badhe Sannath Dadasaheb	S.M.B.T College Sangamner	7744897572 somabadihu555@gmail.com	
22.	Kute Suchitra Bhausaheb	S.M.B.S.T. College Sangamner	9981010879 Suchitra.kute.18@gmail.com	
23.	Kanawade Sankat Annasahab	S.M.B.T College Sangamner	9561162127 sankatkanawade616@gmail.com	
24.	Shinde Rajal Subhash	S.M.B.S.T. college Sangamner	9112732981 rajal1752004@gmail.com	
25.	Bidgar Sidhesh Babar	S.M.B.S.T. College Sangamner	8605194090 Sidheshbidgar0199@gmail.com	

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ARTS, SCIENCE & COMMERCE COLLEGE, RAHATA

REGISTRATION (Students Within S.P. Pune University)

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Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
26.	Matkar Pranav Padmakar	S.M.B.S.T College Sangamner	7020155120 matkarpnanav99@gmail.com	
27.	Shinde Neha Ankush	S.D.M. College S.D.M. Newasa college	9363738159 shindeNeha922001@gmail.com	
28.	Gadkar Rupali Ashok.	P.V.P. college Pravaranagar	8669477915 gadkarrupali98@gmail.com	
29.	Salve Minal Sudhir	S.D.M. college, Newasa	74998165287 minalsalve09@gmail.com	
30.	Sahane Snehal Prabhakar	P.V.P college Pravaranagar	9022662516 snehal091993@gmail.com	

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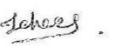
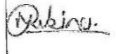



REGISTRATION (Students Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
31.	Lehar Sakshi Vasant	A.S.C college Rahuri	9850137269	
32.	Malik Rubina Shamsuddin	A.S.C college Rahuri	9307383413	
33.	Shirsat Dnyaneshwari Mahesh	A.S.C college Rahuri	7391936900	
34.	Nalkar Nikita Balasaheb	A.S.C college Rahuri	8263031309	
35.	Shaikh Simran Raju	A.S.C college Rahuri	9011550811	

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



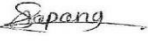


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




Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
36.	Badwe Snehal Santhosh	A.S.C college, Rahuri	9834061140	
37.	Dive Rupali Bapusaheb	A.S.C college, Rahuri	7447373037	
38.	Shinde Nanda Dattatray	S.M.B.S.T college sangamner	9825854627	
39.	Gade Aniket Rajaram	A.S.C college Rahuri	9359320733	
40.	Yele Varbhav Sopan	A.S.C Rahuri	7798400787	

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

REGISTRATION (Students Within S.P. Pune University)

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On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date:18.01.2020






Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
41.	Kurat Aarti Subhash	A.S.C. College Rahuri	9373614121	
42.	Krushna Ashok Wagh	NACS College, A. Nagar.	7709891959	
43.	Gajje Shubham Dnyaneshwar	Ahmednagar College, A. Nagar.	9960573563	
44.	Auti Sumit Ashok	A.S.C.C. Rahuri College	7498475661	
45.	Dhayade Praywal Dhay Bhagwan	A.S.C.C. Rahuri College	9623246582	

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

REGISTRATION (Students Within S.P. Pune University)

STATE LEVEL SEMINAR
On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date:18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
46.	Bosa Hemant Ashok.	A.S.C.C. Rahuri	7350765070	
47.	Ransing Rahul Navnath	ASC college Rahuri	7887959089	
48.	Mhare Prajakta Popat	Asc college Rahuri	9271682520	
49.	Kalhe Divya Sanjay	A.S.C.C. Rahuri.	8766875815	
50.	Kadam Rushikesh Amen	A.S.C.C. Rahuri	7083538339	

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

REGISTRATION (Students Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 18.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
S1	Mhase Amruta chand- deo	A.S.C college, Rahuri	9921354330	Mhase
S2	Gaikwad Jalindar Shirgaon	P.V.P college, Rahuri	7798919318	Gaikwad Jalindar Add faculty
S3	Kulast Rupali subh- ash.	A.S.C. college, Rahuri	8281825299	Kulast
	TO-91 = 52			
		Gahu PRINCIPAL Art's Science & Commerce College, Rahata		

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

REGISTRATION (Delegates Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
1	Jagdish madhukar Sonawane	G.E.S.S R.H. Sapat college of Engineering, Management studies & research Centre, Nashik-5.	9970875572 jagdish.sonawane555 @gmail.com	Jagdish
2	Ganesh Narayan Tarte	pimpri chinchwad college of engg. Nigdi, pune	9763244612 ganeshkartec99@gmail. com	Ganesh
3	Hase Prashant. Dnyaneshwar	Shri Saikrishna college shirdi	8208712588 haseprashant6@gmail. com	Hase
4	Dr Anagha V. Khiste	Indian Institute of Information Technology, Pune	8698242522 avanikhiste@gmail. com	Anagha
5	Apurva Sanjay Joshi	R.N.C. Arts, J.D.B. Comm. & N.S.C. Science college, Nashik Road	9420785740 asjoshi1996@gmail. com	Apurva

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date:17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
6	Prof. Bala Shankarra Pandhara	Swami Muktanand College of Science, Yedra (Washik)	9775791498 balapandhara5156@gmail.com	
7	Prof. Tambe Shradha Somnath	Arts, Science & Commerce College, Kolhar. Tal-Rahata Dist-Ahmednagar	9657244503 stambe47906@gmail.com	
8	Prof. Kadam Shrawan Mohan	PEJ Jamshed Mahavidyalaya Jamshed Ahmednagar	9325167765 skraje111@gmail.com	
9	Prof. Abhale Nitin S.	Sanjivani College of Engg. Kopergaon	9762970450 abhale.nitin@gmail.com	
10	Prof. Bhagwat Hrushikesh Vijay	Sanjivani college of Engg. Kopergaon	8788075662 hbhrushi@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date:17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
11	Ms. Dange Madhuri N.	Bhonsala Military college, Nashik.	9766792716 madhuridange08@gmail.com	
12	Miss. Arti Dnyanesh Tambe	S.M.B.S.T. college, Sangamner	7066207662 artitambar26@gmail.com	
13	Miss. Godayesupriya Vilas	S.M.B.S.T. College, Sangamner	7775825753 supriyagodaye210@gmail.com	
14	Mr. Sakat Kale Milind M.	S.M.B.S.T. college Sangamner	9011035894 milindsakat.kale68@gmail.com	
15	Mr. Landge Akash B.	S.M.B.S.T college sangamner	7218075472 landgeakash0@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
16	Kodlag Satish Popat	S.M.B.S.T college Sangamner	9321193496 kodlagsp34@gmail.com	
17	Pandharkar Harshwardhan Shankar	P.V.P. college, Pravara Nagar	8308667469 Pandharkar1996@gmail.com	
18	Dangal Dnyaneshwar Bangar	L.R.P.D. College Rahur	9970838405 ddnyaneshwar111@gmail.com	
19	Londge Rohini Dnyaneshwar	Edurop School of Excellence Rahata.	8421074351 me.rohinigondke92@gmail.com	
20	Pathare Dipak Vijay	Polytechnic college, Loni	9975417597	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020


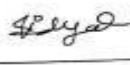
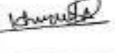


Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
21	Tambe Subhash Dattatraya	Polytechnic college, Loni	9881330539	
22	Belkar Janardhan Ambadas	— 11 —	9689814674	
23	Salunke Ashwini Chandeo	A.C.S. College, Satral	9970012535 cishwinisalunke258@gmail.com	
24	Prof. Ghanwat Arun Jagannath	Shri Dnyaneshwar Mahavidyalaya Newda	9650445605	
25	Dr. Gashane Babasaheb Daydu	K.J. Smariga college, Kopangner	9822344992 belgashane2605@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date: 17.01.2020






Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
26	Prof. Ghanant Vrushali Shamane.	Atasahab Kakade, Arts & Science College, Bodhegaon.	9604254526 vrushalighanant2@gmail.com	
27	Prof. Zinjurke vidya shiraji	New Arts, Commerce and Science College shirgaon	7498873145 vidyazinjurke@gmail.com	
28	Prof. Khurud Ashwini Eknath	New arts, commerce and science college shirgaon	9518393591 ashwini khurud1996@gmail.com	
29	Mr. Jaydip Ramesh Narawade	Radhabai kale Mahila Tahavidyalaya, Ahmednagar	9373748611 jaydipnarawade7@gmail.com	
30	Prof. Khedker B. G.	Arts, Commerce science College Sonai	9423725239 khedkerbmg@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)
Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
31	Mr. SHAIKH TAUSIF NAZEER	P.V.P. college ; Loni	9823383286 tausif1987@gmail.com	
32	Prof. Vairal Kailas Laxman	P.V.P. college, Loni	994384428 kailashvairal7@gmail.com	
33	Prof. Dr. Sunil G. Putane	Jamkhed Mahavidyalaya, Jamkhed	9420017204	
34	Prof. Mhaske A.S.	Dada Patil Mahavidyalaya, Karjat	mhaske-math@gmail.com 9420749154	
35	Prof. Gidhad Bhogwat	Dr D.Y. Patil School of Engineering, Chorgholi, via Lohegaon, Pune	9158963912 gidhadb@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th - 18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
36.	Ms. Archana S. Pawar	Pravara Rural Engineering College Loni.	archie.pawar@gmail.com 8529564281	
37.	Mr. R.B. Thete	Pravara Rural Engineering College Loni	9860393312 rbthete1979@gmail.com	
38.	Ms. Gore R.R.	Pravara Rural Engineering College Loni	9604635053 rningodger26@gmail.com	
39	Prof. Chomate. D.V	Shri Arts, Commerce, Science college Buthanagar	8329391290	
40	D.R. Chouhan	SSGM College, Kefargan	9503202354 deep.chouhan87@gmail.com	

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

REGISTRATION (Delegates Within S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th - 18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
41.	B.R. Tambe	S.S.G.M. College, Kefargan	9325528743 bhaktitambe200@gmail.com	
42	P.R. Akhel	DPR college, Adinath nagar, pathardi	9762627736 pratikpavhad.dpr@gmail.com	
43.	Prof. Jangal Dayaeshwar	Raburi college, Raburi	9870022405 ddangalsharma19@gmail.com	
43	Prof. Jadhav J.R	Sant Dasganu, Arts, Commerce & Science college, Akolner	9637523554 Jadhavjyoti8989@gmail.com	
44	Dr. V.E. Nikumbh	P.V.P. college, Pravaranagar	9822887447	

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

REGISTRATION (Delegates Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
45	Prof. Mhaske Mayuri Abasaheb	P.V.P. College, Pravaranagar	7350567484	
46	Prof. Aher Archana Govardhan	P.V.P. College Pravaranagar	8329363043	
47	Prof. Ingale Jagruti Dillip	P.V.P. College, Pravaranagar	9975046613	
48	Ghule Dilip Bapurao	E.S. Direkar college, Yarrand, Tal- Daund, Dist- Pune	9405462533	
49	Katkade Rohit Kumar D.	Dr. P.V. Patil School of Engg. Lohgaon, Pune	7755907799 rkatkade@gmail.com	

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

Delegates
REGISTRATION (Students Within S.P. Pune University)

STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
50	Prof. Yogesh B. Rolande	New Arts, Commerce & Science College, Shengar, Dist- Ahmednagar 414502	9921926989 y.b.rolande@rediffmail.com	
51	Prof. Gunesh B. Mugar	Shri Saibaba college, Shirdi Tal- Rahata, Dist- Ahmednagar	8329653113 mugar3310@gmail.com	
52	Dr. Gajendra Jalinde Jalinde	Pimp college	7798919318	
53	Dange Prashant Ashok	Shri Saibaba Institute of Engg. Research & Allied Sciences, Rahata.	9665146589 dange.pa@gmail.com	
	Total = 52			

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

REGISTRATION (Delegates Outside of S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
1.	Mr. Arno Gaikwad	Government College, Daman.	8411916844 arnog029@gmail.com	<i>Arno</i>
2	Mr Arno Estake	Modern International School, Gangaapur	9096028961 arnomathos@gmail.com	<i>Arno</i>
3	Dr. Anagha v. Khiste	Indian Institute of Information Technology, Pune	8698242522 anavikhiste@gmail.com	<i>Arno</i>
	Total = 03			
	Total = 0+3=12			

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

REGISTRATION (Students Outside of S.P. Pune University)
STATE LEVEL SEMINAR

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
01	NAVGHRE SAHEB DNYANESHWAR	School of Mathematical Sciences S. R. T. M. University, Nanded	9552065769	<i>navghre</i>
02.	Swarni Surendra Vishwanath	School of Mathematical Sciences S. R. T. M. University, Nanded.	8378068623 surendras97@gmail.com	<i>Swarni</i>
03	Ekar Vikas Soparrao	School of Mathematical Sciences S. R. T. M. University of Nanded	9922463646 ekarvikas@gmail.com	<i>Ekar</i>
④	Atharabudhe Shubham baban	School of Mathematical Sciences S. R. T. M. University of Nanded	7757974165	<i>Atharabudhe</i>
⑤	Bodkhe Aditi Devidas	Dept. Math. MIT world peace university, pune	8329032379 bodkheaditi1112@gmail.com	<i>Bodkhe</i>

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

**REGISTRATION (Students Outside of S.P. Pune University)
STATE LEVEL SEMINAR**

On

"MATHEMATICAL SOFTWARE AND ITS APPLICATION FOR STUDENTS" (January 17th -18th, 2020)

Date: 17.01.2020

Sr. No	Name of Participant	Name of the College & Address	Phone Number & Email ID	Signature
6	Mansi Yogesh Gandhi	Dept of math MIT World Peace Uni. Pune	8237711811 mansigandhi@gmail.com	<i>Gandhi</i>
7	Pola Parth Karmelshikhar	Dept of Maths MIT. World Peace Uni. Pune.	8460807633 pola.parth@gmail.com	<i>Pola</i>
8	Aditi Rajiv Sinkar	Dept. of Maths M.I.T. World Peace Uni. Pune	7038701024 Aditisinkar@gmail.com	<i>Aditi</i>
9	Pratikha Pranita Giridhar	Dept. of Maths MIT World Peace Uni. Pune	9975037083 pranitabedke123@gmail.com	<i>Pratikha</i>
	Total = 9			
	Total = 104 + 12 = 116			

PRINCIPAL
Art's Science & Commerce
College, Rahata

Shirdi Sai Rural Institute's
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA
 State Level Seminar On

"Mathematical Software and its Application for Students"

(January, 17th - 18th, 2020)

Organized by the Department of Mathematics

Attendance (Students of A. S. C. College, Rahata)

Sr. No.	Name of the Students	Signature
01	Agre Pranav Ramesh	A. Agre
02	Bawake Gayatri Prakash	G. Bawake
03	Chature Sapana Ashok	S. Chature
04	Gadekar Kshitija Vijay	K. Gadekar
05	Gaikwad Kajal Sanjay	K. Gaikwad
06	Game Kajal Sanjay	K. Game
07	Game Priti Shivaji	P. Game
08	Jejurkar Ankita Valmik	A. Jejurkar
09	Jejurkar Akash Prakash	A. Jejurkar
10	Kasar Abhishek Bhausaheb	A. B. Kasar
11	Kudale Shraddha Bhimraj	S. Kudale
12	Malve Leena Raju	L. Malve
13	More Akansha Sopan	A. More
14	More Ashwini Satish	A. More
15	Murtadak Nikita Changdev	N. Murtadak
16	Nale Rahul Bhausaheb	R. Nale
17	Padwal Chandrakant Shivaji	C. Padwal
18	Thorat Akash Sopan	A. Thorat
19	Tribhan Ganesh Nanasaheb	G. Tribhan
20	Cholke Vaibhav Raghunath	V. Cholke
21	Dange Somesh Navnath	S. Dange
22	Dukare Ajit Sanjay	A. Dukare
23	Jejurkar Tejas Dattatray	T. Jejurkar
24	Jejurkar Vandana Babasaheb	V. Jejurkar
25	Londhe Pooja Popat	P. Londhe
26	Raut Jayashree Parbat	J. Raut
27	Tambe Vaishnavi Adinath	V. Tambe
28	Taskar Prajakta Sandip	P. Taskar
29	Thorat Sumit Dattatray	S. Thorat
30	Tribhan Arti Ramdas	A. Tribhan
31	Yadav Harshada Annasaheb	H. Yadav


Shirdi Sai Rural Institute's
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA
State Level Seminar On
"Mathematical Software and its Application for Students"
(January, 17th – 18th, 2020)
Organized by the Department of Mathematics

Report

A Two days State level Seminar on "Mathematical Software and its Application for Students" sponsored by Savitribai Phule Pune University and organized by the Department of Mathematics, Arts Science and Commerce College, Rahata was held on 17th and 18th January 2020.

Dr. S. B. Gaikwad (Chairman, BOS in Mathematics, SPPU) remained present as a Chief Guest of inaugural function with informative speech on awareness of Software. Shri Dnyandevarao Mhaske Patil (Member, SSRI) was the president of inaugural function of this seminar on 17th January 2020 and guided to participants by giving real life examples of the use of Mathematical software. In the morning session, Dr. K. C. Takle (Asst. prof., Bytco College, Nasik) delivered lecture and presentation on Python Software with practical session. In the afternoon session, Dr. Amjad Shaikh (Asst. Prof., Poona College, Pune) gave lecture on Latex Software with proper presentation and discussion with participants.

In the morning session on 18th January 2020, Dr. Veena Sangvikar (Asst. Prof., MIT, World Piece University, Kothrud, Pune) gave presentation on Mathematical Software with practice session and nice discussion with participants. In the second session, Dr. Amjad Shaikh gave lecture with presentation on Maxima Software and also taken Practice session on it. In the third session in the morning Dr. K. C. Takle has taken Practice session on Latex Software. In the afternoon session Prof. Ghode (B. K. Birla College, Kalyan) conducted Practice session on Python Software with discussion with participants. For valedictory function, Dr. K. C. Takle was the Chief Guest and shared his valuable insights about application of Mathematical softwares. For these two days seminar, 52 students and 52 delegates from the colleges affiliated to Savitribai Phule Pune University where as 12 participants of other universities and 31 from our college were participated. The success of this seminar is due to the able guidance and support of Shri. Radhakrishna Vikhe Patil.(Ex. Minister, Government of Maharashtra) , Dr. Sujay Vikhe Patil, Chief Executive Officer, SSRI(Member of Parliament, Loksabha), entire management and BOD, S. P. Pune University.


C. T. K. Rumskar


PRINCIPAL
Art's, Science & Commerce College
Rahata, Dist. Ahmednagar



1. Inaugural Function: Keynote address by Hon. Dr. S. B. Gaikwad (Chairman, BOS in Mathematics, S. P. Pune University) Date: 17 Jan. 2020.



2. Participants for Seminar.

Date: 17 Jan. 2020.



Valedictory Function: Guidance by Hon. Dr. K. C. Takle (Member, BOS in Mathematics, S. P. Pune University) Date: 18 Jan. 2020.



Certificate distribution to participants by Mr. T. K. Kumkar (Co-ordinator) and Hon. Dr. Amjad Shaikh (Member, BOS in Mathematics, S. P. Pune University), Date: 18 Jan. 2020.

Shirdi Sai Rural Institute's
ARTS, SCIENCE AND COMMERCE COLLEGE, RAHATA
State Level Seminar On
"Mathematical Software and its Application for Students"
(January, 17th - 18th, 2020)
Organized by the Department of Mathematics

Feedback Form
(Tick ✓ wherever Necessary)

1. Name of Participant: Mr. Sakalkale Milind. M.
2. Name of the College: S.M.B.S.T. college Sangamner
3. Contact No.: 9011035894 Email: milindsakalkale62@gmail.com

Sr. No.	Parameters	Level			
		Excellent	Very good	Good	Average
1.	Inaugural function	✓			
2.	Academic and Lab Session	✓			
3.	Resource Persons	✓			
4.	Hospitality		✓		
5.	Lunch	✓			
6.	Management		✓		
7.	Valedictory function		✓		
8.	Overall	✓			

Suggestions (If any): _____


Signature of Participant



Shirdi Sai Rural Institute's

ARTS, SCIENCE & COMMERCE COLLEGE, RAHATA

Tal- Rahata, Dist.-Ahmednagar (423107)

State Level Seminar on

"Mathematical Software and It's Application for Students"

Organized by

Dept. of Mathematics



Certificate

This is to certify that Prof./Dr./Mr./Ms _____
of _____ has worked as a Resource Person / Actively
Participated in the State Level Seminar on "Mathematical Software and It's Application for
Students" sponsored by Savitribai Phule Pune University, Pune and Organized by Department of Mathematics,
Arts, Science and Commerce College, Rahata During 17th-18th January 2020.

Prof. T. K. Kumkar
Co-ordinator

Prin. Dr. B. K. Salalkar
Convener