

Department of Mathematics,  
D.K.A.S.C. College, Ichalkaranji.

Date: 09/05/2022

To,  
The Principal,  
D.K.A.S.C. College, Ichalkaranji.

Subject : Permission to organize a National e-conference.

Respected Sir,

Department of Mathematics has planned to organize a National e-conference on the topic "Recent advances in Mathematics" in the fourth week of this month.

Kindly give us permission to organize the same.

Thanking You.

Yours Sincerely



Mr. D.J. Mungare  
Organizing Secretary

HEAD

DEPARTMENT OF MATHEMATICS  
D.K.A.S.C. COLLEGE, ICHALKARANJI



Dr. S.T. Sutar  
Convener

Permission granted

Ichalkar  
10.5.22

Estd : June 1962



NAAC - "A" Grade

"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

## Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.

Tal. Hatkangale, Dist. Kolhapur - 416 115. Office : (0230) 2420 412

Principal : (0230) 2991 617 - E-mail : dkasccollege@gmail.com - Website : www.dkasc.ac.in

(Permanently Affiliated to Shivaji University, Kolhapur - No.Aff/T-2/5049 dt. 10-7-1999)

जु. कॉलेज - शासन आदेश क्रमांक - एचएससी/०७/बीस/एकवीस, दि. १-५-१९७६ - Jr. Code No. J-23.06.001



|  |   |  |   |  |
|--|---|--|---|--|
| Founder<br>Shikshanmaharshi<br>Dr. Bapuji Salunkhe<br>D.Lit. | President<br>Hon. Chandrakant Dada Patil<br>Member, Maharashtra Legislative<br>Assembly | Executive President<br>Prin. Abhaykumar Salunkhe<br>M.A. | Secretary<br>Prin. Mrs. Shubhangi Gawade<br>M.Sc. B.Ed. | I/c Principal<br>Prof. (Dr.) V. S. Dhekale<br>M.Com., M.B.A., M.Phil., Ph.D. |
|--|---|--|---|--|

Out No. DKASC / 144 / 2022 - 23

Date: 26/05/2022

To,  
Dr. Sachin Bhalekar  
School of Mathematics & Statistics,  
University of Hyderabad,  
India.

**Subject - Invitation as Resource Person for One Day Online National Conference "Recent Advances in Mathematics- 2022"**

Sir,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a resource person for the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet on Friday, 27<sup>th</sup> May, 2022.**

We believe that your participation as resource person in this conference would be a great opportunity for us. Your thoughts, expertise and experience enable to gain knowledge to one and all.

We look forward to your presence and guidance.

Yours faithfully,

Prof. (Dr.) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



Estd : June 1962



NAAC - "A" Grade

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M.A.

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Prin. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

I/c Principal  
Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M.Phil., Ph.D.

Out No. DKASC / 141 / 2022-23

Date : 25-05-2022

To,  
Prof. (Dr.) S. D. Kendre,  
Department of Mathematics,  
Savitribai Phule Pune University,  
Pune.

**Subject - Invitation as Resource Person for One Day Online National Conference "Recent Advances in Mathematics- 2022"**


Sir,

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We look forward to your presence and guidance.

Yours faithfully,

  
Prof. (Dr.) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

Estd. June 1962



NAAC - 'A' Grade

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M.Sc., B.Ed.

I/c Principal  
**Prof. (Dr.) V. S. Dhekale**  
M.Com., M.B.A., M. Phil., Ph.D.

Out No. DKASC/141/2022-23

Date: 25-05-2022

To,  
**Dr. P. Danumjaya,**  
Associate Professor  
Department of Mathematics,  
BITS Pilani,  
Goa.

**Subject - Invitation as Resource Person for One Day Online National Conference "Recent Advances in Mathematics- 2022"**

Sir,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a resource person for the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet on Friday, 27<sup>th</sup> May, 2022.**

We believe that your participation as resource person in this conference would be a great opportunity for us. Your thoughts, expertise and experience enable to gain knowledge to one and all.

We look forward to your presence and guidance.

Yours faithfully,

**Prof. (Dr.) V. S. Dhekale**  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



Estd : June 1982



NAAC - 'A' Grade

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सं. कलेज-शासन अर्देस क्रमांक - धुवटमरी/०५/बेस/एडवॉस, दि. १-५-१९९९ - Jr. Code No. J-23.06.001



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M.Sc., B.Ed.

In-Principal

Prof. (Dr.) V. S. Dhekale  
M.Com., M.A., M.Phil., Ph.D.

Out No. DKASC | 141 | 2022-23

Date: 25.05.2022

To,  
**Prof. (Dr.) Mrs. S. H. Thakar,**  
**Professor & Head,**  
**Department of Mathematics,**  
**Shivaji University,**  
**Kolhapur.**

**Subject - Invitation as Key Note Addresses & Resource Person for  
One Day Online National Conference "Recent Advances in  
Mathematics- 2022"**

Madam,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a key note Addresses for inaugural function & resource person for the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet on Friday, 27<sup>th</sup> May, 2022.**

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We look forward to your presence and guidance.

Yours faithfully,

**Prof. (Dr.) V. S. Dhekale**  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

Estd : June 1962



ICHALKARANJI

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I/c Principal

Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M.Phil., Ph.D.

Out No. DKASC /141/ 2022-23

Date: 25-05-2022

To,  
**Dr. M.T. Gophane,**  
Assistant Professor,  
Department of Mathematics,  
Shivaji University,  
Kolhapur.

**Subject - Invitation as an Examiner in paper presentation session at  
One Day Online National Conference "Recent Advances in  
Mathematics- 2022"**

Sir,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as an examiner in paper presentation session at the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet** on **Friday, 27<sup>th</sup> May, 2022.**

We believe that your participation as resource person in this conference would be a great opportunity for us. Your thoughts, expertise and experience enable to gain knowledge to one and all.

We look forward to your presence and guidance.

Yours faithfully,

**Prof. (Dr.) V. S. Dhekale**  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



Estd : June 1962



NAAC - 'A' Grade

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Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

## Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.

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M.Sc. B.Ed.

Jt. Principal  
Prof. (Dr.) V. S. Dhekale  
M.Com. M.B.A. M.Phil. Ph.D.

Out No. DKASC/141/2021-23

Date: 25.05.2022

To,  
**Dr. K. D. Kucche,**  
Assistant Professor,  
Department of Mathematics,  
Shivaji University,  
Kolhapur.

**Subject - Invitation as Resource Person for One Day Online National  
Conference "Recent Advances in Mathematics- 2022"**

Sir,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a resource person for the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet on Friday, 27<sup>th</sup> May, 2022.**

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Yours faithfully,

**Prof. (Dr.) V. S. Dhekale**  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

Est'd June 1962

"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Babuji Salunkhe

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उ.पु. कलिय-शालन आदेन क्रमक - एकएवले/०३/००००/एकएवले, प्त. ६-५-१९६६ - Jt. Code No. J-23.08.001



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Executive President

Prin. Abhaykumar Salunkhe  
M.A.

Secretary

Prin. Mrs. Shubhangi Gawade  
M.Sc. B.Ed.

H/o Principal

Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M.Phil., Ph.D.

Out No. DKASC/2022-23/1411

Date: 25.05.2022

To,  
**Prin. Mrs. Shubhangi M. Gawade ,**  
**Secretary, Shri Swami Vivekanand Shikshan Santha,**  
**Kolhapur.**

**Subject - Invitation as President for inaugural function of One Day  
Online National Conference on "Recent Advances in Mathematics-  
2022"**


Sir,

With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a president for inaugural function of the **One Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet on Friday, 27<sup>th</sup> May, 2022.**

We believe that your participation in this conference would be a great opportunity for us. Your thoughts, expertise and experience enable to gain knowledge to one and all.

We look forward to your presence and guidance.

Yours faithfully,

  
**Prof. (Dr.) V. S. Dhekale**  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
Department of Mathematics  
One Day online National Conference  
on

**"Recent Advances in Mathematics-2022"**

**Date: May 27, 2022**

**Day: Friday**

**Program Schedule**

| Time   | Event  |                   |
|--|--|-------------------|
| 10:00 am to 10:45 am   | Inauguration   |                   |
| Time   | Plenary Talk   | Chairperson       |
| 11.00am to 11.45 am  | Invited Talk-1: Prof. (Mrs) S. H. Thakar<br>Head, Department of Mathematics,<br>Shivaji University, Kolhapur.                          | Dr. P. Danumjaya  |
| 12.00 pm to 12.45 pm   | Invited Talk-2: Prof. Dr. S. D. Kendre<br>Associate Professor,<br>Department of Mathematics,<br>Savitribai Phule Pune University, Pune | Dr. H. L. Tidke   |
| 01.00 pm to 1.45 pm  | Invited Talk-3: Dr. K. D. Kucche<br>Assistant Professor,<br>Department of Mathematics,<br>Shivaji University, Kolhapur                 | Dr. S. D. Kendre  |
| 02.00 pm to 2.30 pm  | Lunch Break  |                   |
| 2.30 pm to 3.15 pm   | Invited Talk-4: Dr. P. Danumjaya<br>Associate Professor,<br>Dept. of Mathematics BITS, Pilani, Goa                                     | Dr. K. D. Kucche  |
| After each of the invited talk session 15 Minutes are reserved for discussion including question and answer. |  |                   |
| Time   | Paper Presentation   | Chairperson       |
| 3.30 pm onwards  | Session (A) :Paper Presentation  | Dr. M. T. Gophane |
| 4.30 pm to 5.00 pm   | Valedictory Function   |                   |

  
(Dr. S.T. Sutar)

Convener-NCRAM-2022

  
(Prof. D.J. Mungare)

Organizing Secretary -NCRAM-2022  
HEAD

DEPARTMENT OF MATHEMATICS  
D.K.A.S.C. COLLEGE, ICHALKARANJI

  
Prof. (Dr.) V.S. Dhekale

I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



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Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji

Department of Mathematics

One Day online National Conference

on


"Recent Advances in Mathematics-2022"


Date: May 27, 2022


Day: Friday

### Schedule of Paper Presentation Session

| Sr. No. | Name of the Teacher/ Research Scholar | Address   | Name of the Topic  |
|---------|---------------------------------------|---|--|
| 1       | Haribhau L. Tidke                     | Department of Mathematics, School of Mathematical Sciences, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon           | Existence and Uniqueness of Solution of Volterra Integrodifferential Equation of Fractional Order via S-Iteration  |
| 2       | Rutuja Balu Pokharkar                 | Department of Mathematics, S.N.Arts,D.J.M.Commerce ,B.N.S.Science College ,Sangamner.   | To Study Elzaki Transform and its Application to the Linear Ordinary Differential Equations.   |
| 3       | G. N. MORE                            | Department of Mathematics, Yashwantrao Chavan Institute of Science, Satara, India   | On Nonlinear Mixed Fractional Integrodifferential Equations With Positive Constant Coefficients  |
| 4       | Mr. Santosh D. Jadhav                 | Research Scholar,SandipUniversity,Nashik  | COEFFICIENT ESTIMATES FOR CERTAIN SUBCLASSES OF MFOLD SYMMETRIC ANALYTIC BI-UNIVALENT FUNCTIONS  |
| 5       | Dr. H.P. Thorat                       | Head and Associate Professor, Department of Mathematics I.C.S. College of Arts, Commerce and Science, Khed, Dist. Ratnagiri (MAHARASHTRA) | MATHEMATICAL MODEL FOR TRANSPORTATION OF SUGARCANE IN MAHARASHTRA  |
| 6       | C. N. Hiremath                        | Department of Mathematics, Athalye-Sapre-Pitre College, Devrukh, India.   | Some Properties certain subclass of Uniformly Starlike and Convex p-valent Functions   |
| 7       | Shivaji Tate                          | Department of Mathematics, Kisan Veer Mahavidyalaya, Wai, Maharashtra,  | Some Results on Nonlinear Fractional Integrodifferential Equations involving Hilfer Generalized Proportional Fractional Derivative                               |
| 8       | SANTOSH V. BABAR                      | Department of Mathematics, Dr. Ghali college, Gadhinglaj, Maharashtra,  | ON MIXED SIMULTANEOUS INTEGRAL INEQUALITIES AND ITS APPLICATIONS   |
| 9       | Hitesh                                | Student, M.Sc. mathematics, CRSU JIND   | A Special Representation for Hermit Sequence of polynomials  |
| 10      | Amar Patil                            | Research Student, Shivaji University, Kolhapur  | Unsteady thermally radiative Prandtl fluid flow past a magnetized inclined porous stretching device with double-diffusion, viscous dissipation and joule heating |
| 11      | Dr. Dapke S. Ganpatrao                | Assistant Professor, H. J. Thim College of Arts and Science, Jalgaon  | Some Results in Generalized Intuitionistic Fuzzy 2-normed Space  |
| 12      | Babli Yadav                           | BITS, Pilani Campus, Goa  | Complex Deformable Derivative  |

  
Dr. S. T. Sutar  
Convener-NCRAM-2022

  
Prof. D. J. Mungare  
Organizing Secretary -NCRAM-2022  
**HEAD**  
**DEPARTMENT OF MATHEMATICS**  
D.K.A.S.C. COLLEGE, ICHALKARANJI

  
Prof. [Dr.] V.S. Dhekale  
Principal, D.K.A.S.C., college, Ichalkaranji  
**I/c Principal**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**



## Organizing Committee

- Prof. Dr. V. S. Dhekale (IC Principal)  
Dr. V.V. Ganhavale (Coordinator, I.Q.A.C.)  
Dr. D. C. Kamble (Sr. Arts, Commerce, Incharge)  
Mr. D.A. Yadav (Sr. Science, Incharge)  
Prof. Dr. K. P. Shinde Dr. Ms. N. H. Shaikh  
Dr. Mrs. A. A. Ghare Dr. D. A. Kumbhar  
Dr. S. T. Ingale Mr. A.R. Swami  
Mr. A. P. Dhokare Dr. P.K.Waghmare

## Scientific Advisory Committee

- Prof. Mrs. S. H. Thakar (S.U., Kolhapur)  
Dr. Subhash Kendre ( S.P.P.U., Pune)  
Dr. P. Dhanumjaya (BITS-Pilani, Goa Campus)  
Dr. M.T.Gophane (S.U., Kolhapur)  
Dr. K. D. Kucche (S.U., Kolhapur)

## Local Advisory Committee

- Mr. S.P.Patankar, Vivekanand College, Kolhapur  
Mr. S. P. Thorath, Vivekanand College, Kolhapur  
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Mr. P. V. Patil P.D.V.P.College, Talgaon.  
Dr. S. M. Pawar L.B.S. College, Satara.  
Dr. S. M. Bapat, Willigdon College, Sangli.  
Dr.G. B. Shelake, Willigdon College, Sangli.  
Mr. S.V.Babar, Dr. Ghali College, Gadchahinglaj.  
Dr. S. S. Khopade, K.H.College, Gargoti.

## Our Inspiration

- Hon. Prin. Abhaykumar Salunkhe**  
Chairman, Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.  
**Hon. Prin. Mrs. Shubhangi Gawade**  
Secretary, Shri Swami Vivekanand Shikshan Sanstha, Kolhapur.  
**Hon. Prin. Dr. R. V. Shejwal**  
Joint Secretary- Administration, Shri Swami Vivekanand  
Shikshan Sanstha, Kolhapur.  
**Hon. Kaustubh Gawade**  
CEO, Shri Swami Vivekanand Shikshan Sanstha Kolhapur  
**Hon. Prin. S. M. Gavali**  
Joint Secretary- Finance, Shri Swami Vivekanand Shikshan  
Sanstha Kolhapur



To.

From : **Prof. Dr. V. S. Dhekale**  
IC Principal,  
Dattajirao Kadam Arts, Science  
and Commerce College,  
Ichalkaranji - 416115  
Contact: (0230) 2420412

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-Shikshanmaharshi Dr. Bapuji Salunkhe



Shri Swami Vivekanand Shikshan Sanstha  
Kolhapur's

**Dattajirao Kadam Arts, Science  
and Commerce College,  
Ichalkaranji**

**One Day online National Conference**

on

**"Recent Advances in Mathematics-2022"**  
(27<sup>th</sup> May, 2022)



Organized by  
**Department of Mathematics,  
& IQAC,  
D.K.A.S.C. College,  
Ichalkaranji.**

Email- [dkasecollege@gmail.com](mailto:dkasecollege@gmail.com)

Website : [www.dkase.ac.in](http://www.dkase.ac.in)



Dear Sir/Madam

It gives us immense pleasure to cordially invite you to participate in One day online National Conference on "**Recent Advances in Mathematics**" organized by Department of Mathematics, Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji.

**Theme of the Conference:**

The main goal of this conference is to facilitate the researchers stay abreast with recent developments in various disciplines of Mathematics and to provide new directions through several plenary and invited talks by experts covering problems of current interest and important applications. Topics of the conference include (but are not limited to) the following:

- Ordinary differential equations
- Fractional differential equations
- Dynamical systems
- Difference equations
- Fuzzy Mathematics
- Complex Analysis
- Approximation Theory
- Numerical Analysis
- Computational Fluid Mechanics
- Mathematical Biology
- Mathematical Physics
- Fixed Point Theory
- Mathematical Modeling
- Classical Mechanics

**Aim and Objective of the conference:**

- To provide forum for exciting interactions among academicians, researchers and Mathematicians to exchange and disseminate the

recent developments and advances in the area of differential equations.

- To promote and encourage the young researchers to study and peruse research in the ever growing field of differential equations.
- To bring out more collaborations and to form working group at national level in the field.
- To provide platform for researchers to present their findings, and to give an opportunity for interactions with the fellow researchers and experts working in the field.

**Abstract submission:**

The organizing committee invites the original research articles related to different streams of Mathematics for the presentation in the conference. Author willing to present the paper are requested to send the abstract of the paper ( With Times Roman font of size 12pt and not exceeding 300 words) to e-mail: [sutar.sagar007@gmail.com](mailto:sutar.sagar007@gmail.com) on or before 25<sup>th</sup> May, 2022.

**About College:**

Shri Swami Vivekanand Shikshan Sanstha, the second largest educational institution in Maharashtra was established in 1954 by Shikshanmaharshi Dr. Bapuji Salunkhe. The Sanstha with it's headquarter at Kolhapur started functioning by opening 5 secondary schools. Now after 69 years, it has grown up to 373 educational units from pre-primary to post-graduate level in various streams including Education, Nursing, Law, Engineering, Pharmacy, Hotel Management and vocational courses along with conventional streams.

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji was established in 1962 by Shri Swami Vivekanand Shikshan Sanstha Kolhapur, founded by Shikshanmaharshi Dr. Bapuji Salunkhe with a motto "Dissemination of Education for Knowledge Science & Culture". The college

celebrated its Golden Jubilee year in 2012-13. The College is located in industrial city of Ichalkaranji well known as Manchester of Maharashtra. Presently the Strength of Senior College is 2848 having approximately equal percentage of male & female students. The total number of teaching & Non teaching staff is 94 (33 permanent, 61 temporary) & 50 respectively & student teacher ratio is 31:1

The college is reaccredited with 'A' grade by NAAC. The college is recognized as one of the old & best colleges in university, not only in academics but also in the fields of sports, cultural and extension activities.

**PROGRAMME SCHEDULE**

**Friday 27<sup>th</sup> May, 2022**

|                         |                     |
|-------------------------|---------------------|
| 10.30 a.m. - 11.00 a.m. | Inaugural Session   |
| 11.00 a.m. - 12.00 p.m. | Session I- Talk-1   |
| 12.00 p.m. - 01.00 p.m. | Session II- Talk-2  |
| 01.00 p.m. - 02.00 p.m. | Break               |
| 02.00 p.m. - 03.30 p.m. | Session III- Talk-3 |
| 03.30 p.m. - 04.30 p.m. | Paper Presentation  |
| 04.30 p.m. - 05.00 p.m. | Valedictory Session |

**Registration Details:**

**Link for online registration:**

<https://forms.gle/FBg5XvmEkqwwg8K58>

**Registration fees:**

- For Teachers - Rs. 300/-
- For Research Students- Rs. 200/-
- For PG Students- Rs 100/-

**Bank Details:**

Name of the Bank: Bank of Baroda,  
Branch: Ichalkarnji  
Acc. No.: 04360100003211  
IFSC Code: BARB0ICHALK  
MICR Code: 416012201

**Address for Communication**

**Mr. D. J. Mungare** (Organizing Secretary )

Mob. No.: 9850353128

Email: [mdattajirao@yahoo.com](mailto:mdattajirao@yahoo.com)

**Dr. S. T. Sutar** (Convener)

Mob No.: 8329376066

Email: [sutar.sagar007@gmail.com](mailto:sutar.sagar007@gmail.com)



"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's

Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji

Department of Mathematics

One Day online National Conference

on

**"Recent Advances in Mathematics-2022"**

**Date: May 27, 2022**

**Day: Friday**

### Program Schedule

| Time                 | Event   |                   |
|----------------------|---|-------------------|
| 10:00 am to 10:55 am | Inauguration                                    |                   |
| Time                 | Plenary Talk                                    | Chairperson       |
| 11.00am to 11.45 am  | Invited Talk-1: Prof. (Mrs) S. H. Thakar        | Dr. P. Dhanumjaya |
| 12.00 pm to 12.40 pm | Invited Talk-2: Prof. Dr. S. D. Kendre          | Dr. H. L. Tidke   |
| 01.00 pm to 1.40 pm  | Invited Talk-3: Dr. K. D. Kucche                | Dr. A. K. Pundir  |
| 02.00 pm to 2.30 pm  | Lunch Break                                     |                   |
| 2.30 pm to 3.15 pm   | Invited Talk-4: Dr. P. Dhanumjaya               | Dr. H. T. Dinde   |
| Time                 | Paper Presentation                              | Chairperson       |
| 3.30 pm onwards      | Session (A) :Paper Presentation<br>Abstract No. | Dr. M. T. Gophane |
| 4.30 pm to 5.00 pm   | Valedictory Function                            |                   |

"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
Department of Mathematics  
One Day online National Conference

on


"Recent Advances in Mathematics-2022"


Date: May 27, 2022


Day: Friday

Table Program  
of  
Inauguration  
(10.00am to 10.45 am)

| Event                | Speaker   | Time   |
|----------------------|---|--------|
| Sanstha Prayer       | All   | 03 min |
| Introduction         | Dr. S.T. Sutar<br>Convener, NCRAM-2022  | 05 Min |
| Welcome Address      | Prof. (Dr.) V. S. Dhekale<br>Principal, D.K.A.S.C., college,<br>Ichalkaranji                                      | 12 Min |
| Key note Address     | Prof. S. H. Thakar<br>H.O.D. Mathematics,<br>Shivaji University, Kolhapur   | 10 Min |
| Presidential Address | Prin. Dr. R. V. Shejwal<br>Joint Secretary, Administration,<br>Shri Swami Vivekanand Shikshan<br>Sanstha Kolhapur | 10 Min |
| Vote of Thanks       | Mr. D. J. Mungare<br>Organizing Secretary, NCRAM-2022   | 05 Min |
| Anchoring            | Dr. Atish N. Patil  |        |

  
(Dr. S. T. Sutar)  
Convener-NCRAM-2022

  
(Prof. D. J. Mungare)  
Organizing Secretary -NCRAM-2022  
**HEAD**  
**DEPARTMENT OF MATHEMATICS**  
**D.K.A.S.C. COLLEGE, ICHALKARANJI**

  
Prof. (Dr.) V. S. Dhekale  
**I/c Principal**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**



"Dissemination of Education for Knowledge, Science and Culture"  
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Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
Department of Mathematics  
One Day online National Conference

on


"Recent Advances in Mathematics-2022"

Date: May 27, 2022


Day: Friday

Table Programme  
of  
Valedictory function  
(04.30pm to 05.00pm)

| Event                  | Speaker   | Time   |
|------------------------|---|--------|
| Feedback               | Participant   | 10 min |
| Report Reading         | Dr. S. T. Sutar<br>Convener. NCRAM-2022   | 05 Min |
| Address by Chief Guest | Dr. M.T.Gophane,<br>Assi. Professor,<br>Dept. of Mathematics,<br>Shivaji University, Kolhapur | 05 Min |
| Presidential Address   | Prof. (Dr.) V.S.Dhekale,<br>Principal, DKASC, College,<br>Ichalkaranji.                       | 07 Min |
| Vote of Thanks         | Dr. V. V. Ganbavale<br>I.Q.A.C., Coordinator, DKASC,<br>College, Ichalkaranji.                | 03 Min |

  
(Dr. S. T. Sutar)  
Convener-NCRAM-2022

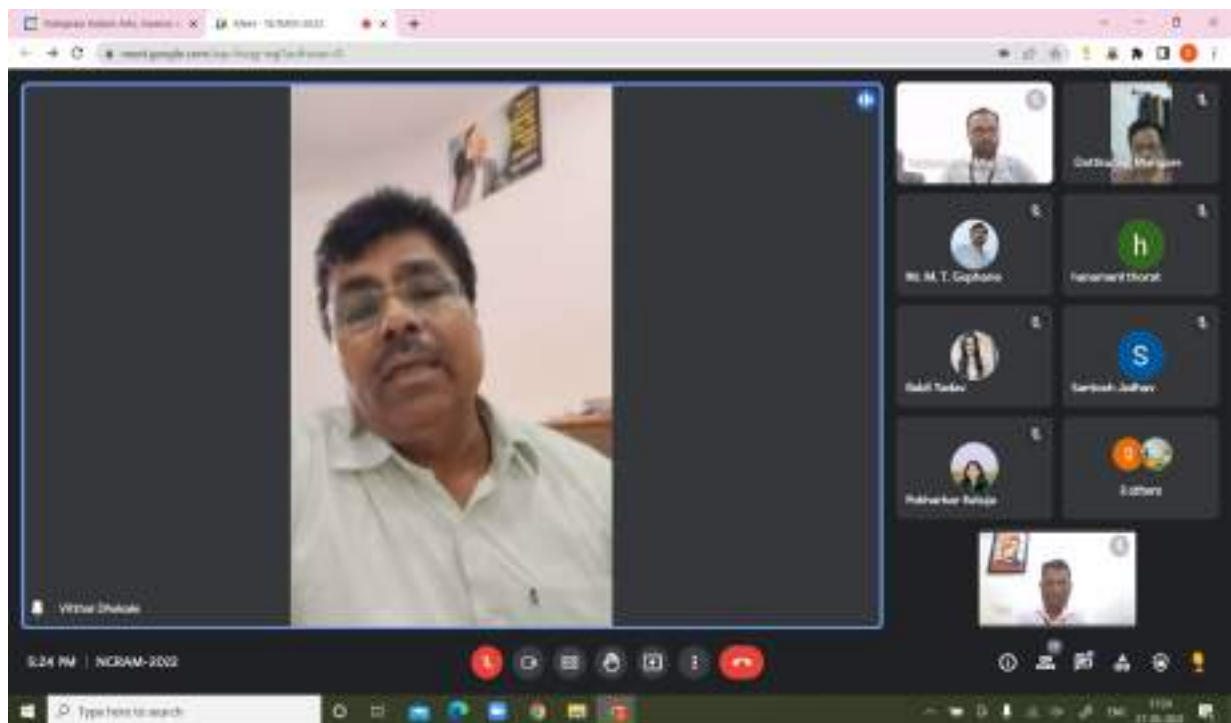
  
(Prof. D. J. Mungare)  
Organizing Secretary -NCRAM-2022  
**HEAD**  
**DEPARTMENT OF MATHEMATICS**  
**D.K.A.S.C. COLLEGE, ICHALKARANJI**

  
Prof. (Dr.) V. S. Dhekale  
**Vc Principal**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**

## Department of Mathematics organizes one Day Online Conference on Recent Advances in Mathematics-2020 (NCRAM-2022)



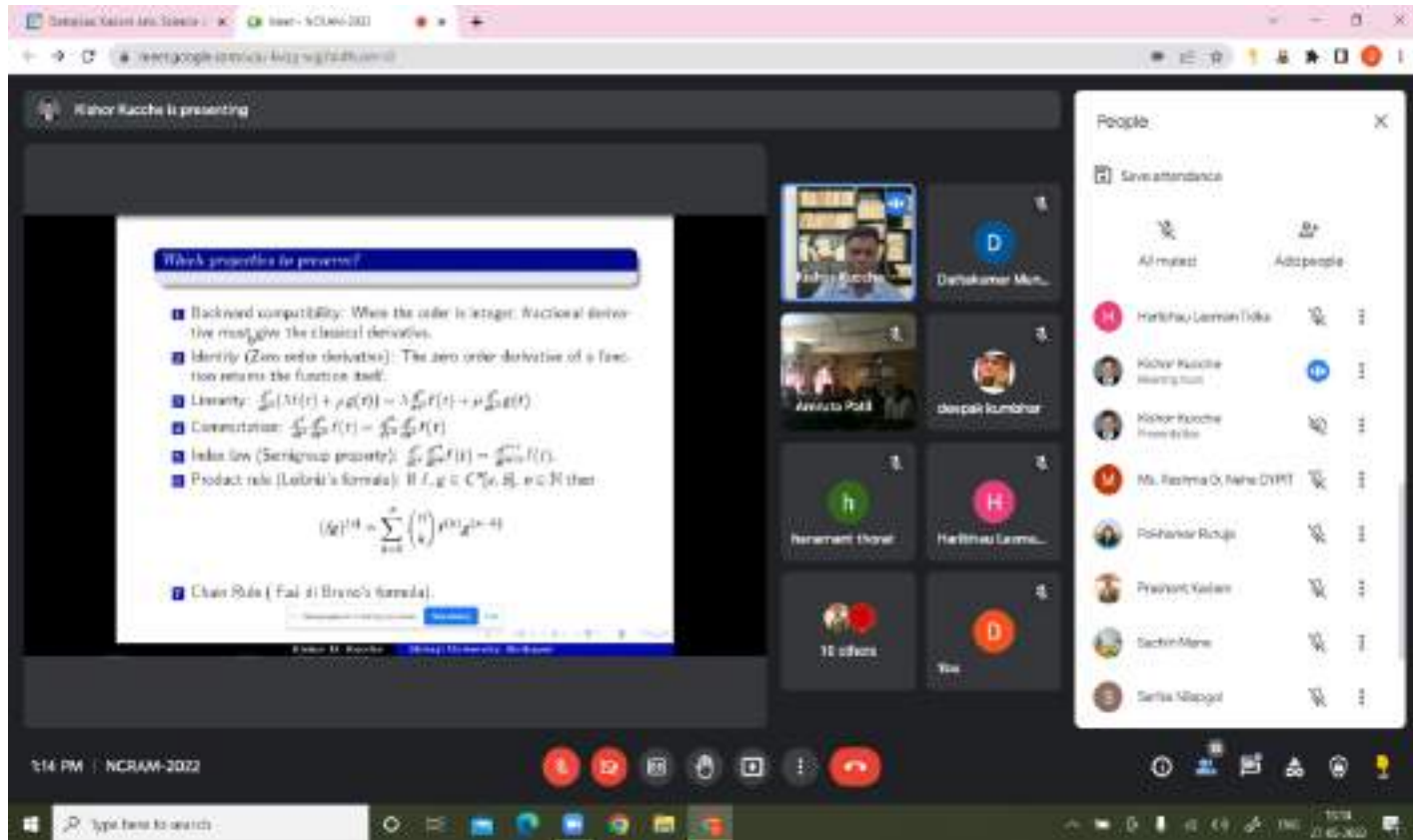
Online Sanstha Prayer



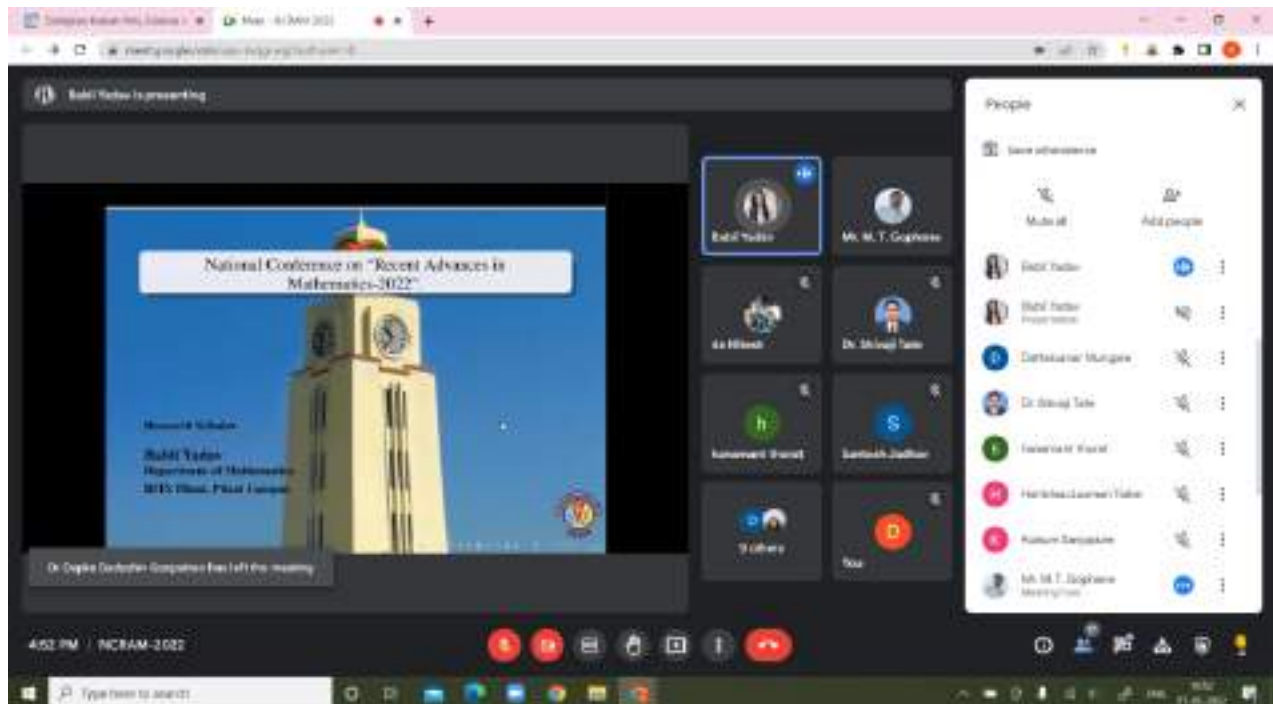
Prin. Dr. V.S. Dhekale on the occasion of Inaugural Function



## Department of Mathematics organizes one Day Online Conference on Recent Advances in Mathematics-2020 (NCRAM-2022)



Dr. K.D.Kucche (Dept. of Mathematics, SUK) Addressing Participants



Research students presenting their work

Estd : June 1962



NAAC - "A" Grade

"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Babuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

## Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.

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Principal : (0230) 2991 617 - E-mail : dkasccollege@gmail.com - Website : www.dkasc.ac.in

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उपु. कॉलेज-शासन आदेश क्रमांक - एचएससी/०७/बीस/एकवीस, दि. ६-५-१९७५ = Jr. Code No. J-23.06.001



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Secretary  
Prin. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

I/c Principal  
Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M.Phil., Ph.D.

Out No. DKASC / 145 & / 2022 / 23

Date: 27/05/2022


To,  
**Prof. (Dr.) Mrs. S. H. Thakar,**  
**Professor & Head,**  
**Department of Mathematics,**  
**Shivaji University,**  
**Kolhapur.**

Subject: Letter of Appreciation.....

Respected Madam,

We are thankful to you for accepting our invitation to deliver a speech as the keynote speaker and resource person in **One Day Online National Conference on "Recent Advances in Mathematics- 2022"** on 27<sup>th</sup> May, 2022 organized by Mathematics Department of our college. Your speech was very resourceful and insightful. The participants are enlightened with your lecture. Your valuable suggestions and guidance will definitely help them.

Thank you.

Yours,  
  
**Prof. ( Dr. ) V. S. Dhekale**  
**I/c Principal**  
**D.K.A.S.C. College,**  
**Ichalkaranji.**



Estd: June 1962



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Member, Maharashtra Legislative  
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Executive President  
Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Prin. Mrs. Shubhangi Gewade  
M.Sc., B.Ed.

I/c Principal  
Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M.Phil., Ph.D.

Out No. DKASC / 145 ए / 2022-23

Date: 27/05/2022

To,  
Dr. M.T. Gophane,  
Assistant Professor,  
Department of Mathematics,  
Shivaji University,  
Kolhapur.

Subject: Letter of Appreciation.....

Respected Sir,

We are thankful to you for accepting our invitation to work as a examiner in paper presentation session at the **One Day Online National Conference on "Recent Advances in Mathematics- 2022"** on 27<sup>th</sup> May, 2022 organized by Mathematics Department of our college. Your speech was very resourceful and insightful. The participants are enlightened with your lecture. Your valuable suggestions and guidance will definitely help them.

Thank you.

Yours,

Prof. ( Dr. ) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

Est'd - June 1962

"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe

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ज्यु. कॉलेज-शासन आदेश क्रमांक - एचएससी/०७/बीस/एफबीस, दि. ६-५-१९७६ - Jr. Code No. J-23.06.001



NAAC - "A" Grade



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D. Lit.

President  
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Executive President  
Prin. Abhaykumar Salunkhe  
M.A.

Secretary  
Prin. Mrs. Shubhangi Gawade  
M.Sc., B.Ed.

I/c Principal  
Prof. (Dr.) V. S. Dhekale  
M.Com., M.B.A., M. Phil., Ph.D.

Out No. DKASC / 145 B / 2022-23

Date: 27/05/2022


To,  
Dr. K. D. Kucche,  
Assistant Professor,  
Department of Mathematics,  
Shivaji University,  
Kolhapur.

Subject: Letter of Appreciation.....

Respected Sir,

We are thankful to you for accepting our invitation to deliver a speech as a resource person in **One Day Online National Conference on "Recent Advances in Mathematics- 2022"** on 27<sup>th</sup> May, 2022 organized by Mathematics Department of our college. Your speech was very resourceful and insightful. The participants are enlightened with your lecture. Your valuable suggestions and guidance will definitely help them.

Thank you.

Yours,  
  
Prof. (Dr.) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.



Estd : June 1982



NAAC - 'A' Grade

"Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha, Kolhapur's

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उम्. कॉलेज-शासन आदेश क्रमांक - एचएससी/05/बीस/एकबीस, दि. ६-५-१९७६ - Jr. Code No. J-23.06.001



|   |   |  |  |   |
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|---|---|--|--|---|

Out No. DKASC / 145 B / 2022-23

Date: 27/05/2022

To,  
Dr. P. Danumjaya,  
Associate Professor  
Department of Mathematics,  
BITS Pilani,  
Goa.

Subject: Letter of Appreciation.....

Respected Sir,

We are thankful to you for accepting our invitation to deliver a speech as a resource person in **One Day Online National Conference on "Recent Advances in Mathematics- 2022"** on 27<sup>th</sup> May, 2022 organized by Mathematics Department of our college. Your speech was very resourceful and insightful. The participants are enlightened with your lecture. Your valuable suggestions and guidance will definitely help them.

Thank you.

Yours,  
  
Prof. ( Dr. ) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

Estd : June 1962



NAAC - 'A' Grade

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|  |  |  |  |   |
|--|--|--|--|---|
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|--|--|--|--|---|

Out No. DKASC / 145 B / 2022-23

Date : 27/05/2022

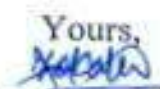
To,  
Dr. S. B. Bhalekar,  
Associate Professor,  
School of Mathematics and Statistics,  
University of Hyderabad,  
India.

Subject: Letter of Appreciation.....

Respected Sir,

We are thankful to you for accepting our invitation to deliver a speech as resource person in **One Day Online National Conference on "Recent Advances in Mathematics- 2022"** on 27<sup>th</sup> May, 2022 organized by Mathematics Department of our college. Your speech was very resourceful and insightful. The participants are enlightened with your lecture. Your valuable suggestions and guidance will definitely help them.

Thank you.

Yours,  
  
Prof. ( Dr. ) V. S. Dhekale  
1/c Principal  
D.K.A.S.C. College,  
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-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
Department of Mathematics  
One Day online National Conference  
on

"Recent Advances in Mathematics-2022"

Date: May 27, 2022

Day: Friday

Table Programme  
of  
Valedictory function  
(04.30pm to 05.00pm)

| Event                  | Speaker   | Time   |
|------------------------|---|--------|
| Feedback               | Participant   | 10 min |
| Report Reading         | Dr. S. T. Sutar<br>Convener. NCRAM-2022   | 05 Min |
| Address by Chief Guest | Dr. M.T.Gophane,<br>Assi. Professor,<br>Dept. of Mathematics,<br>Shivaji University, Kolhapur | 05 Min |
| Presidential Address   | Prof. (Dr.) V.S.Dhekale,<br>Principal, DKASC, College,<br>Ichalkaranji.                       | 07 Min |
| Vote of Thanks         | Dr. V. V. Ganbavale   | 03 Min |



(Dr.S.T.Sutar)  
Convener-NCRAM-2022



(Prof. D.J.Mungare)  
Organizing Secretary -NCRAM-2022

**HEAD**  
**DEPARTMENT OF MATHEMATICS**  
**D.K.A.S.C. COLLEGE, ICHALKARANJI**



Prof. (Dr.) V.S.Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
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Date: May 27, 2022


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of  
Inauguration  
(10.00am to 10.45 am)

| Event                | Speaker   | Time   |
|----------------------|---|--------|
| Sanstha Prayer       | All   | 03 min |
| Introduction         | Dr. S.T. Sutar<br>Convener, NCRAM-2022  | 05 Min |
| Welcome Address      | Prof. (Dr.) V. S. Dhekahle<br>Principal, D.K.A.S.C., college,<br>Ichalkaranji               | 12 Min |
| Key note Address     | Prof. S. H. Thakar<br>H.O.D. Mathematics,<br>Shivaji University, Kolhapur                   | 10 Min |
| Presidential Address | Prin. Mrs. Shubhangi Gavade<br>Secretary Shri Swami Vivekanand<br>Shikshan Sanstha Kolhapur | 10 Min |
| Vote of Thanks       | Mr. D. J. Mungare<br>Organizing Secretary, NCRAM-2022                                       | 05 Min |
| Anchoring            | Dr. Atish N. Patil  |        |

  
(Dr.S.T.Sutar)  
Convener-NCRAM-2022

  
(Prof. D.J.Mungare)  
Organizing Secretary -NCRAM-2022

  
Prof. (Dr.) V.S.Dhekahle  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

HEAD  
DEPARTMENT OF MATHEMATICS  
D.K.A.S.C. COLLEGE, ICHALKARANJI



"Dissemination of Education for Knowledge, Science and Culture"  
-Shikshanmaharshi Dr. Bapuji Salunkhe


Shri Swami Vivekanand Shikshan Sanstha's  
Dattajirao Kadam Arts, Science and Commerce college, Ichalkaranji  
Department of Mathematics  
One Day online National Conference  
on


**"Recent Advances in Mathematics-2022"**


**Date: May 27, 2022**

**Day: Friday**

| Program  |   |
|--|---|
| Inauguration : 10:00 am to 10:55 am  |   |
| Invited Talk (I)<br>11:00 am to 11:45 am   | Prof. Mrs. S. H. Thakar<br>Head, Department of Mathematics,<br>Shivaji University, Kolhapur.                          |
| Invited Talk (II)<br>12:00 noon to 12:45 pm  | Dr. P. Dhanumjaya<br>Associate Professor,<br>BITS, Pilani, Goa.   |
| Invited Talk (III)<br>01:00 pm to 1:45 pm  | Dr. K. D. Kucche<br>Assistant Professor,<br>Department of Mathematics,<br>Shivaji University, Kolhapur.               |
| Lunch: 02:00 pm to 02:30 pm  |   |
| Invited Talk (IV)<br>02:30 pm to 03:15 pm  | Dr. S. B. Bhalekar<br>Associate Professor,<br>School of Mathematics and Statistics,<br>University of Hyderabad, India |
| After each of the invited talk session 15 Minutes are reserved for discussion including question and answer. |   |
| Paper Presentation Session : 03:30 pm onwards  |   |
| Valedictory function: 04:30 pm to 05:00 pm   |   |

  
(Dr. S. T. Sutar)  
Convener-NCRAM-2022

  
(Prof. D. J. Mungare)  
Organizing Secretary -NCRAM-2022  
**HEAD**  
**DEPARTMENT OF MATHEMATICS**  
**D.K.A.S.C. COLLEGE, ICHALKARANJI**

  
Prof. (Dr.) V. S. Dhekale  
I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.

# Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

## Registration Details

One Day National Conference on "Recent Advances in Mathematics-2022"

Organized by : Department of Mathematics in collaboration with IQAC

| Sr.No. | Title | Name                     | College/Institution Name                            | Registration type                      | Mode of Payment        | Transaction ID           |
|--------|-------|--------------------------|---|--|------------------------|--------------------------|
| 1      | Mr.   | Sanjay pandurang Thorat  | Vivekanand college Kolhapur                         | 300/- Teachers Only                    | Online                 | 7220518341400942774281   |
| 2      | Mr.   | Uday Navroji Musale      | M.H.Shinde Mahavidyalaya Tilgaon,                   | 300/- Teachers Only                    | Phone Pay              | 72205231252454951931298  |
| 3      | Mr.   | Muralidhar B. Chougule   | SMBBS COLLEGE MIRAJ                                 | 300/- Teachers Only                    | Online                 | 72205231542410617607135  |
| 4      | Dr.   | Haribhau Lakshon Takde   | Dept. of Mathematics, KBCN University, Jalgaon      | 300/- Teachers Only                    | Google Pay             | UPI ID: 2143493306705    |
| 5      | Dr.   | Sarfochiv G. Daske       | H. J. Thim College of Arts and Science Jalgaon      | 300/- Teachers Only                    | Phonepay online        | 722052407131508321734316 |
| 6      | Mr.   | Prashant Shivaji Kadam   | Bharati Vidyapeeth College of Engineering, Pune     | 300/- Teachers Only                    | Online Google Pay      | 214413164590.00          |
| 7      | Mr.   | Sanjay P. Patankar       | Vivekanand college Kolhapur                         | 300/- Teachers Only                    | Online                 | 72205241428748396412840  |
| 8      | Dr.   | Shivaji Ramchandra Tate  | Kisan Vast Mahavidyalaya, Wal                       | 300/- Teachers Only                    | Online                 | 214418156680.00          |
| 9      | Ms.   | Reshna Gangadhar Nehre   | Dr.D.Y.Patil Institute of technology Pimpri Pune    | 300/- Teachers Only                    | Google Pay             | 214522662051.00          |
| 10     | Dr.   | Sandhyatal D. Kadam      | Dr. B. Y. Patil Institute of Technology Pimpri Pune | 300/- Teachers Only                    | Google                 | 214512671525.00          |
| 11     | Mr.   | HANMANT P THORAT         | I.C.S. COLLEGE KHED, BATHAGURI                      | 300/- Teachers Only                    | Online                 | 21451504014.00           |
| 12     | Mr.   | Santosh Vishwas Babar    | Dr.Ghali college, (Sadhingla)                       | 300/- Teachers Only                    | Google pay             | DCAg0C7aD7Cg             |
| 13     | Mr.   | Vishwas P. Sonalkar      | Shri Paricham Khermaji Mahavidyalaya, Sawarwadi     | 300/- Teachers Only                    | GHM UPI                | 214617784887.00          |
| 14     | Mr.   | Channayya N. Hiremath    | ASP college Deraich.                                | 300/- Teachers Only                    | Google Pay             | 214623595814.00          |
| 15     | Mr.   | Gaurav Basaweshwar Kolhe | Vivekanand college Kolhapur                         | 200/- Research Students                | Online                 | 72205181431501218472114  |
| 16     | Mr.   | Babli Yadav              | DITS PILANI, Pilani Campus                          | 200/- Research Students                | Google pay             | 214313335924.00          |
| 17     | Ms.   | Snehal Shirish Karande   | Shivaji University, Kolhapur                        | 200/- Research Students                | Google pay             | 214443211295.00          |
| 18     | Mr.   | SACHIN LAXMAN MANE       | Shivaji University Kolhapur                         | 200/- Research Students                | Online Google pay      | 214433515108.00          |
| 19     | Mr.   | Santosh Dnyandev Jadhav  | School of Science                                   | 200/- Research Students                | online (Phone Pay)     | 72205257601190862475530  |
| 20     | Mr.   | GOURI NARAYAN MORE       | Yashwantrao Chavan Institute of Science Satara      | 200/- Research Students                | Online                 | 2145211995511.00         |
| 21     | Mr.   | Amar Kapuse Patil        | The New College Kolhapur                            | 100/- PG Students                      | Online                 | 214618429773.00          |
| 22     | Mr.   | Sanka Kuntinath Nilgaddi | D Y patil college of eng,itech kolhapur             | 100/- PG Students                      | Online                 | 214445387190.00          |
| 23     | Mr.   | Namrata Sahas Tamgaze    | Vivekanand college, Kolhapur                        | 100/- PG Students                      | Online                 | 72205241441138199834711  |
| 24     | Mr.   | Rutuja Balu Pokharkar    | B.N.S.Science College, Sangamner                    | 100/- PG Students                      | Online                 | 21444527069.00           |
| 25     | Mr.   | HITESH                   | Chaudhary Ranbir Singh University Jnd               | 100/- PG Students                      | Google pay             | 214552382486.00          |
|        |       |                          |   | Total online Registrations             | Total Registration fee |                          |
|        |       |                          |   | Number of Teacher's Registered         | Rs. 4200/-             | 30                       |
|        |       |                          |   | Number of Research Students Registered | Rs. 14000/-            | 7                        |
|        |       |                          |   | Number of PG Students Registered       | Rs. 400/-              | 4                        |
|        |       |                          |   | Total                                  | Rs. 6000/-             | 25                       |

Dr. S. T. Sutar (Convener-NCRAM-2022)

Prof. D. J. Mungare (Organizing Secretary-NCRAM-2022)

HEAD

DEPARTMENT OF MATHEMATICS  
" K.A.S.C. COLLEGE, ICHALKARANJI

Prof. (Dr.) V.S. Dhokale

I/c Principal  
D.K.A.S.C. College,  
Ichalkaranji.





Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

**Dattajirao Kadam Arts, Science and  
Commerce college, Ichlkaranji.**



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**Department of Mathematics  
Report  
On  
One Day National Conference on  
"Recent Advances in Mathematics-2022"**

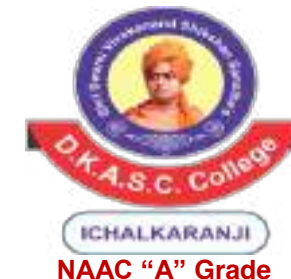
Department of Mathematics in collaboration Internal Quality & Assurance cell of the college has organized one day National conference on "Recent Advances in Mathematics-2022", on 27<sup>th</sup> May 2022. More than 25 number of teachers/research students different institution and more than hundreds students our institute were registered for this conference.

The inaugural function started at 10.00 am. The Chief guest for this session is I/C Prin. Dr. V.S. Dhekale, and President is Prin. Dr. R.V.Shejwal, (L.B.S. College, Statora) and Key note speaker is Prof. Mrs. S.H.Thakar, Head, Dept. of Mathematics, Shivaji University, Kolhapur. The first session started at 11.00 am. The topic of the session was Manipulation of Taylors series. We were honoured to have Prof. Mrs. S.H.Thakar as the Resource person for this session This Session was chaired by Dr. H L Tidke , Dept. of Mathematics, KBCNMU Jalgaon. In the next session we were honoured to have Prof. Dr. P. Danumjaya (BITS Pilani, Goa) as the Resource person. His title of talk was some Mathematical modelling .This session was chaired by HoD D. J. Mungare sir. Next Sessions includes the talks of the invited Speakers Dr. K. D. Kucche (Shivaji University, Kolhapur) and S B Bhalekar (Central University, Hydrabad) . These Sessions were respectively Chaired by Dr. S.T. Sutar and Dr.A. B. Patil. The Session of Paper presentation was conducted by Dr.M.T.Gophane along 12 research students and teachers were participated in this paper presentation session.

Prof. D. J. Mungare



"Dissemination of Education for Knowledge, Culture and Science"  
---Shikshanmaharshi Dr. Babuji Salunkhe



Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

# DATTAJIRAO KADAM ARTS, SCIENCE AND COMMERCE COLLEGE, ICHALKARANJI

Online National Conference

on  
RECENT ADVANCES IN MATHEMATICS -2022 (NCRAM-2022)  
27<sup>th</sup> May 2022

## Certificate

This is to certify that Prof./ Dr./ Mr./ Mrs. **Babli Yadav** Of  
Research student, BITS PILANI, Pilani Campus, Rajasthan has actively participated and-presented  
paper in the national conference on **Recent Advance in Mathematics-2022** organized by the department of  
Mathematics and I.Q.A.C., Dattajirao Kadam, Arts, Science and Commerce college, Ichalkaranji.

Title of the Paper: **Complex Deformable Derivative**

Dr. S. T. Sutar

Convener-NCRAM-2022

Prof. D. J. Mungare

Organizing Secretary-NCRAM-2022

Dr. V. V. Ganbavale

I.Q.A.C. Coordinator

Prof. (Dr.) V. S. Dhekale

I/C. Principal