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.

r.S.T.Sutar Convener

Permission granted Xabaloo 10.5.22

Yours Sincerely

Mr. D.J.Mungare Organizing Secretary

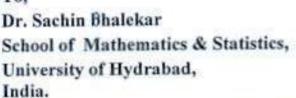
HEAD EPARTMENT OF MATHEMATICS D.K.A.S.C. COLLEGE, ICHALKARANJI

PDF SIGNER DEMO VERSION



Out No. DKASC 144 2012 - 13

To,



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

Sir,

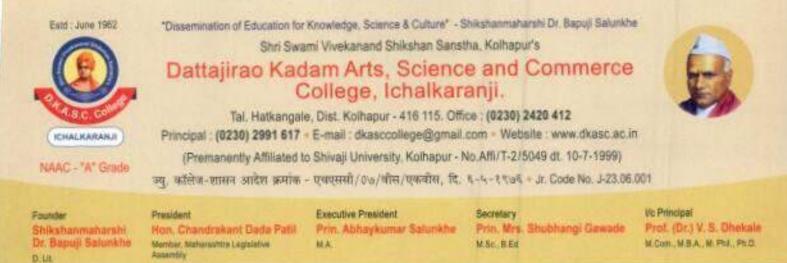
With respect to above mentioned subject, on behalf of our college, we are very pleased to have the honor of inviting you as a resource person for the One **Day Online National Conference "Recent Advances in Mathematics- 2022"** organized by the Department of Mathematics. The Conference will be held online through **Google meet** on *Friday*, 27th 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, XdWd Prof. (Dr.) V. S. Dhekale I/c Principal D.K.A.S.C. College, Ichalkaranil.

Date: 25 05 2012



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,

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, 27th 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, Yours faithfully, Prof. (Dr.) V. S. Dhekale I/c Principal U.K.A.S.C. College, Ichalkaranji.



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*, 27th 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.

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

Yours faithfully,

Epit : June 1982 "Dissemination of Education for Knowledge, Science & Culture" - Shikshanmaharshi Dr. Bapuji Salunkhe Shri Swami Vivekanand Shikshan Sanstha, Kolhagur's Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji. Tal, Hatkangale, Dist, Kolhapur - 416 115, Office : (0230) 2420 412 ICHALKARAN.N Principal (0230) 2991 617 - E-mail : dkasccollege@gmail.com - Website : www.dkasc.ac.in. (Premanently Affiliated to Shivaji University, Kolhapur - No. Affi/T-2/5049 dt. 10-7-1999). NAAE - "A" Grade ल्यू. कॉलेज-शासन आदेश क्रमांक - एवएसमी/(१७/वोस/एकवीस: दि. ६-५-१९७६ - Jr. Code No. J-23.06.091 Founder President **Esocutive President Secretary** In Principal Shikshannatarahi Hon Chandrakant Date Patil Prin: Abhaykumar Salunkhe Prin, Mrs. Shubhangi Gawade Prof. IDr.) V.S. Dhenais Dr. Bapuji Saliunkhe Member, Mayarophine Legislative MA M.Sc. Sild MORE, NEA, M PHE, PhD.

Out No. DKASC | 141 2022-23

DUK

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, 27th 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.

 Estat: Jack 1982
 Dissemination of Education for Knowledge, Science & Cuture' - Shikahanmaharahi D: Bapuji Salunkhe Shifi Swami Vivekanand Shikahan Sanstha, Kolhapur's

 Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji.

 NAC - 'A' Grude

ज्यु. व्हतिज-शासन आरोग क्रमांश - एवएससी/06/वीस/एकवीस, दि. ६-५-१९७६ - Jr. Code No. 3-23.08.001

Founder	President	Executive President	Secretary	No Principal
Shike sharen share hi	Hon, Chandrakast Data Patil	Prin Abhreckumar Salunkha	Prin. Mrs. Shubhangi Gewade	Prest, /Dr V /
	Wenther, Wetherashti's Legislative Reservedly	MA	M.Bc., B.Ed	M Con. M B.A. B

Out No. DKASC |141 | 2012-23

Date: 25-05.2022

5 Dhekale M. Mil, Ph.D.

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"

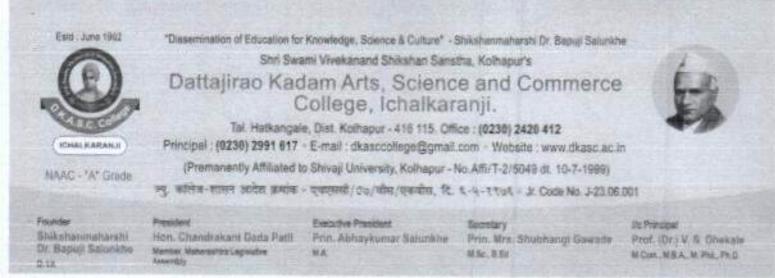
Sir,

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*, 27th 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, Yours faithfully, Prof. (Dr.) V. S. Dhekale I/c Principal D.K.A.S.C. College, Ichalkaranji.



Out No. DKASC / 141/ 2022 - 23 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*, 27th 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,

Date: 25.05-2022

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

Estit June 1962	Shri Swa Dattajirao Kad C Tal. Hatkangale Principal (9230) 2991 617 (Premanently Affiliated to	mi Vivekanand Shikshan Sanal am Arts, Scienc College, Ichalkan a, Dist. Kolhapur - 416 115. Offi E-mail : diascoollege@gmail. a Shivaji University. Kolhapur - M	e and Commerce anji.	E
Pounder Shikshanmaharshi Dr. Bapuji Salunkhe D. sa	President Hon: Chandrakant Dada Patil Memor Nehesistra Lepitative Aneritity	Executive President Prin. Abinaykumar Salunkite KA	Socretary Prin. Mcs. Shubhangi Gawade M&c. 8.5t	Ht Principal Prof. (Dr.) V. S. Obstatio M.Con. M.B.A., M. Pis., Ph.D

Out No. DKASC/2022-23/141

Date: 25.05-2092

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*, 27th 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, Xelato Prof. (Dr.) V. S. Dhekale I/c Principal D.K.A.S.C. College, Ichalkarauji.

"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

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 Head, Department of Mathematics, Shivaji University, Kolhapur,	Dr. P. Danumjaya
12.00 pm to 12.45 pm	Invited Talk-2: Prof. Dr. S. D. Kendre Associate Professor, Department of Mathematics, Savitribai Phule Pune University, Pune	Dr. H. L. Tidke
01.00 pm to 1.45 pm	Invited Talk-3: Dr. K. D. Kucche Assistant Professor, Department of Mathematics, 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 Associate Professor, Dept. of Mathematics BITS, Pilani, Goa	
After each of the invited question and answer.	talk session 15 Minutes are reserved for discu	ission including
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	

Program Schedule

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

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

DEPARTMENT OF MATHEMATICS D.K.A.S.C. COLLEGE, ICHALKARANJ Makaka

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

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, Yashavantrao 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 LC.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 involvingHilfer 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 Pranndtl fluid flow pst a magnetized inclined porous stretching device with double-diffusion, viscous dissipation and joule eating
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 Organizing Secretary -NCRAM-2022 HEAD DEPARTMENT OF MATHEMATICS

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. Dhekal	e (I/C Principal)
Dr. V.V. Ganbavale	(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. Thurath, Vivekanand College, Kolhapur Mr. M.B.Chougule, S.M.Dr.Bapuji Salunkhe,College,Miraj Mr. P. V. Patil P.D.V.P.College, Tasgaon. Dr. S. M. Pawar L.B.S. College, Satara. Dr. S. M. Bapat, Willigton College, Sangli. Dr.G. B. Shelake, Willigton College, Sangli. Mr. S.V.Babar, Dr. Ghali College, Gadhahirgtaj.

Dr. S. S. Khopade, K.H.College, Gargoti.

Our Inspiration

Hon, Prin, Abhaykumar Salunkhe Chairman, Shri Swami Vivekanand Shikshan Saostha, 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 Kolhupur



To.

From : Prof. Dr. V. S. Dhekale I/C Principal,

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji - 416115 Contact: (0230) 2420412 Dissemination of Educated for Know keige, Science and Compet-+Shikeboumaharshi Dr. Bapaji Salonkhe





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" (27th May, 2022)

रता होगाव कारण आहेग, साथाना अंतर कॉममें कॉलेज, उ



Organized by Department of Mathematics, & IQAC, D.K.A.S.C. College, Ichalkaranji. Email-dkasecollege@gmail.com Website : 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, Ichlakaranji.

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 exceeding300 words) to email: <u>sutar sagar007/a email.com</u> on or before 25th 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 preprimary 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, lchalkaranji 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 27th May, 2022

0.30 a.m11.00 a.m.	Inaugural Session
1.00 a.m 12.00 p.m.	Session I- Talk-1
2.00 p.m 01.00 p.m.	Session II- Talk-2
1.00 p.m 02.00 p.m.	Break
2.00 p.m 03.30 p.m.	Session III- Talk-3
3.30 p.m 04.30 p.m.	Paper Presentation
4.30 p.m 05.00 p.m.	Valedictory Sessio

Registration Details: Link for online registration:

https://forms.gle/FBg5XymEkqwwg8K58

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: Ichikarnji Acc. Na : 04360/00003211 IFSC Code: BARBOICHALK MICR Code: 416012201 Address for Communication Mr. D. J. Mungare (Organizing Secretary) Mob. No.: 9850353128 Email: induitalcumar@gyaboo.com Dr. S. T. Sutar (Convener) Mob No.: 8329376066

Email: sutar sagar0076 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

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. Pund	
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. D	
Time	Paper Presentation	Chairperson
3.30 pm onwards	Session (A) :Paper Presentation Abstract No.	Dr. M. T. Gophane
4.30 pm to 5.00 pm	Valedictory Function	

Program Schedule

"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 Convener, NCRAM-2022	05 Min
Welcome Address	Prof. (Dr.) V. S. Dhekahle Principal, D.K.A.S.C., college, Ichlakarnji	12 Min
Key note Address	Prof. S. H. Thakar H.O.D. Mathematics, Shivaji University, Kolhapur	10 Min
Presidential Address	Prin. Dr. R. V. Shejwal Joint Secretary, Administration, Shri Swami Vivekanand Shikshan Sanstha Kolhapur	10 Min
Vote of Thanks	Mr. D. J. Mungare Organizing Secretary, NCRAM-20	22 05 Min
Anchoring	Dr. Atish N. Patil	Actorio
(OK S. T. Sutar) Convener-NCRAM-2022	(Pros-D. T. Mungare) Organizing Secretary -NCRAM-2022 HEAD DEPARTMENT OF MATHEMATICS D.K.A.S.C. COLLEGE, ICHALKARANJJ	Prof. (Dr.) V. S. Dhekale I/e 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

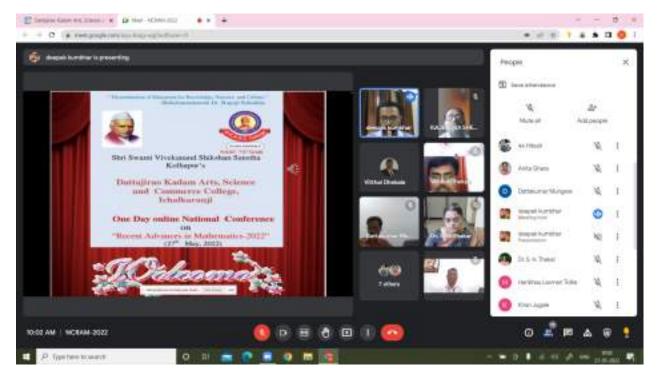
Table Programme of Valedictory function (04.30pm to 05.00pm)

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

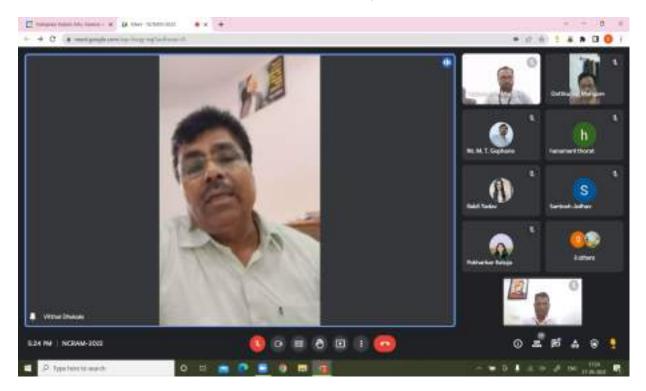
(Dr. S. T. Sutar) Convener-NCRAM-2022

(Prof. D. J. Mungare) Organizing Secretary -NCRAM-2022 HEAD DEPARTMENT OF MATHEMATICS D.K.A.S.C. COLLEGE, ICHALKARANJI Prof. (Dr.) V. S. Ohekale Uc Principal D.K.A.S.C. College, Ichalkaranji.

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

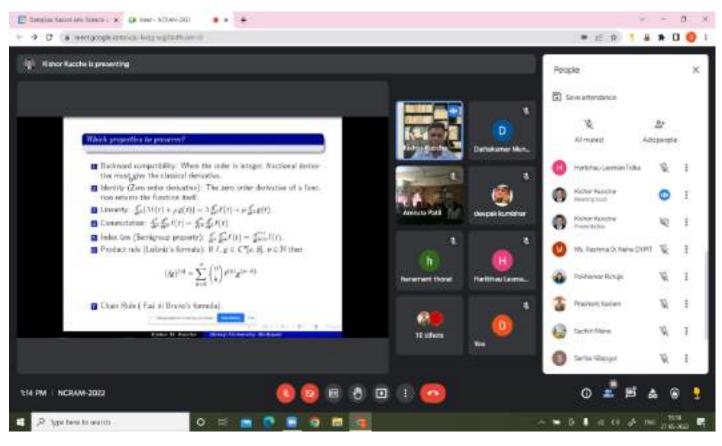


Online Sanstha Prayer

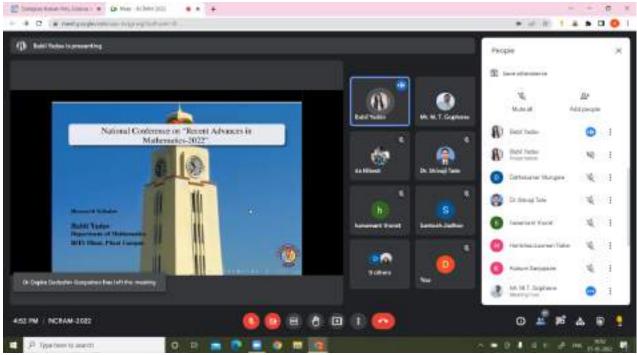


Prin. Dr. V.S. Dhekale on the occasion of Inaugural Function

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



Out No. DKASC / 145 GT / 2002 /23

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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 27th 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. Neleyer Prof. (Dr.)V. S. Dhekale I/c Principal D.K.A.S.C. College, Ichalkaranji.

Date: 27 105 2022



Out No. DKASC | 145 @ | 2022-23

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Date: 27/05/2022



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 27th 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, Yours, Yours, Prof. (Dr.)V. S. Dhekale I/e Principal D.K.A.S.C. College, Ichalkaranji.



Founder Shikabanmabarahi Dr. Bepuji Salunkhe D Ut President Hon, Chandrakant Dada Patil Menter, Metametria Legislative Assertity Executive President Prin. Abhaykumar Salunkhe MA. Secretary Prin. Nrs. Shubhangi Gawade M.Sc., B.Kd

gi Gawade Prof. (Dr.) V. S. Dhekale M.Con, M.S.A., M.Phil, PhD

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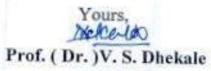
To, Dr. K. D. Kucche, Assistant Professor, Department of Mathematics, Shivaji University, Kolhapur.

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 27th 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.



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





Shikohanmaharshi Dr. Bapuji Salunkhe D. Ut President Hon, Chandrakant Dada Patil Menter, Mahanahim Legislative Executive President Prin, Abhaykumar Salunkhe MA

Prin, Mrs. Shubhangi Gawade M Sc. B Ed Prof. (Dr.) V. S. Dhekale M.Con. M.S.A. M.Phil. Ph.D.

Out No. DKASC | 145 0 2022-23

Date: 27105 12022

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

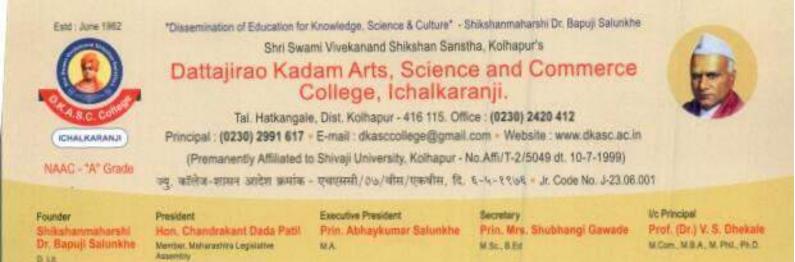
Subject: Letter of Appreciation

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Thank you.

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



Out No. DKASC / 145 0 / 2022-2.3

Date: 27165 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 27th 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.

Prof. (Dr.)V. S. Dhekale 1/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

Table Programme of Valedictory function

(04.30pm to 05.00pm)

Event	Speaker	Time
Feedback Participant		10 min
Report Reading	Dr. S. T. Sutar Convener. NCRAM-2022	05 Min
Address by Chief Guest	Dr. M.T.Gophane, Assi. Professor, Dept. of Mathematics, Shivaji University, Kolhapur	05 Min
Presidential Address	Prof. (Dr.) V.S.Dhekale, Principal, DKASC, College, 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 K.A.S.C. COLLEGE, ICHALKARAN.!!

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

"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 Convener, NCRAM-2022	05 Min
Welcome Address	Prof. (Dr.) V. S. Dhekahle Principal, D.K.A.S.C., college, Ichlakarnji	12 Min
Key note Address	Prof. S. H. Thakar H.O.D. Mathematics, Shivaji University, Kolhapur	10 Min
Presidential Address	Prin. Mrs. Shubhangi Gavade Secretary Shri Swami Vivekanand Shikshan Sanstha Kolhapur	10 Min
Vote of Thanks	Mr. D. J. Mungare 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

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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	
Inauguration	: 10:00 am to 10:55 am	
Invited Talk (I) 11:00 am to 11:45 am	Prof. Mrs. S. H. Thakar Head, Department of Mathematics, Shivaji University, Kolhapur.	
Invited Talk (II) 12:00 noon to 12:45 pm	Dr. P. Dhanumjaya Associate Professor, BITS, Pilani, Goa.	
Invited Talk (III) 01:00 pm to 1:45 pm	Dr. K. D. Kucche Assistant Professor, Department of Mathematics, Shivaji University, Kolhapur.	
Lunch: 02	2:00 pm to 02:30 pm	
Invited Talk (IV) 02:30 pm to 03:15 pm	Dr. S. B. Bhalekar Associate Professor, School of Mathematics and Statistics, University of Hydrabad, India	
After each of the invited talk ses including question and answer.	sion 15 Minutes are reserved for discussion	
Paper Presentation Session : 03	:30 pm onwards	
Valedictory function: 04:30 pn	n to 05:00 pm	
A Salar	A separation	

(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.

National Conference on –Recent Advances in Mathematics 2022

Date: 27/05/2022

Dattajirao Kadam Arts, Science and Commerce College, Ichalkaranji

Registration Details

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

Oranized by : Department of Mathematics in collaboration with IQAC

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+ 4	Dr.	Haribhini Lawmon Tidke 🗸	Dept. of Mathematics, KBCN University, Joigson	300/- Teachers Only	Phonegay cnillet	73205240713358321234336
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Dr. 5	.1.5	utar(Convener-NCRAM-2022)			D.K.A.S.C. College.	
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Shri Swami Vivekanand Shikshan Sanstha Kolhapur's

Dattajirao Kadam Arts, Science and Commerce college, Ichlkaranji.



Department of Mathematics Report On One Day National Conference 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 27th 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, Statara) 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 This Session was chaired by Dr. H L Tidke , Dept. of Mathematics, session 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

HEAD DEPARTMENT OF MATHEMATICS BINASS GOLLEGE, ICHALKARANJI



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DATTAJIRAO KADAM ARTS, SCIENCE AND COMMERCE COLLEGE, ICHALKARANJI

Online National Conference

on RECENT ADVANCES IN MATHEMATICS -2022 (NCRAM-2022) 27th May 2022 Certificate

This is to certify that Prof./ Dr./ Mr./ Mrs. Babli Yadav Of Research student, BITS PILANI, Pilani Campus, Rajsthan 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