


"Education for Knowledge, Science, and Culture"
 - Shikshanmaharshi Dr. Babuji Salunkhe
Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(Autonomous)



KOLHAPUR (AUTONOMOUS)

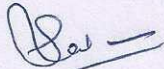
DEPARTMENT OF MATHEMATICS

Index

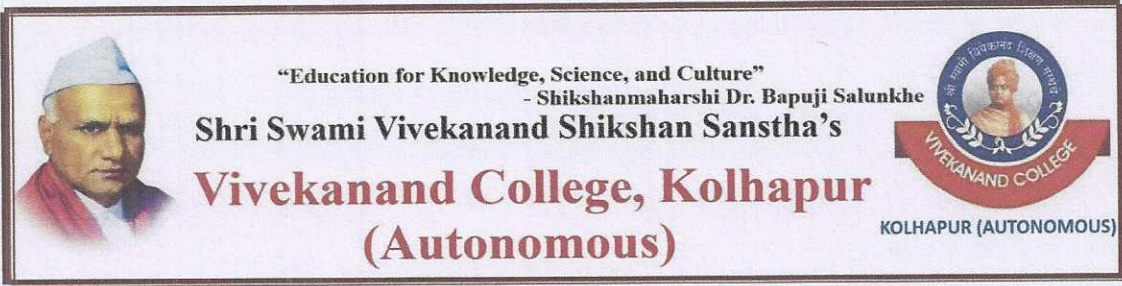
Guest Lecture on basics and research Opportunities In Field Of Mathematics: 2020-21

Sr. No	Title	Page No.
1	Notice	1
2	Invitation Letter	2
3	Photos	3-4
4	Presenty	5-6
5	Biodata	7
6	Appreciation letter	8
7	One page Report	9-10




 (Prof. S. P. Patankar)
HEAD
 Department of Mathematics
 Vivekanand College, Kolhapur

Date : 06/02/2021




Department Of Mathematics

Guest Lecture: 2020- 2021

Notice

All the students of B. Sc III (Mathematics) and M.Sc. II (Mathematics) are hereby informed that as per your curriculum study guest lecture on Basics and Research Opportunities in the field of Complex Numbers by Dr. U. H. Naik (HOD, Math. Dept. Willingdon college, Sangli) is arranged on 13/02/2021 . You are expected to be present at 02:00 pm.




(Mr. S. P. Patankar)
HEAD
Department of Mathematics
Vivekanand College, Kolhapur

विवेकानंद कॉलेज, कोल्हापूर (स्वायत्त)

२१३०, ई ताराबाई पार्क, कोल्हापूर, ता. करवीर, जि. कोल्हापूर - ४१६ ००३
शिवाजी विद्यापीठ, कोल्हापूर संलग्नीत

नॅक मानांकन : "A" (सी.जी.पी.ए. ३.२४)
कॉलेज उईथ पोटेन्शियल फॉर एक्सलन्स, यु.जी.सी., न्यु दिल्ली
स्टार कॉलेज - डी.बी.टी. - भारत सरकार
आय.एस.ओ. ९००१:२०१५



Ph. : 0231-2658612, 2658840 Fax : 0231-2658840 Resi.: 0231-2653962 Website : www.vivekanandcollege.org E-mail : info@vivekanandcollege.org

अध्यक्ष	कार्याध्यक्ष	सचिव	प्राचार्य
मा. आमदार. चंद्रकांत दादा पाटील D. Lit.	प्राचार्य अभयकुमार साळुंखे M.A.	प्राचार्या सौ. शुभांगी गावडे M.Sc., B.Ed.	डॉ. आर. आर. कुंभार M.Sc. M.Phil., Ph.D.

क्रमांक वि.सी.के/ **समक्ष**

दिनांक : 13/2/21

Invitation Letter

To,
Dr. U. H. Naik,
Head,
Department of Mathematics,
Willingdon College,
Sangli.

Subject : Invitation for an Invited talk

Respected Sir,

As per above mentioned subject the Department of Mathematics of our college takes the opportunity to arrange your guest lecture at 2:00 p.m. on Saturday 13th February, 2021. Kindly accept our invitation.

Thanking you.

Yours faithfully,

(Mr. S. P. Patankar)

HEAD

Department of Mathematics
Vivekanand College, Kolhapur

(Dr. R. R. Kumbhar)

PRINCIPAL
Vivekanand College
Kolhapur

Vivekanand College, Kolhapur (Autonomous)

Department of Mathematics and IQAC

Organizes

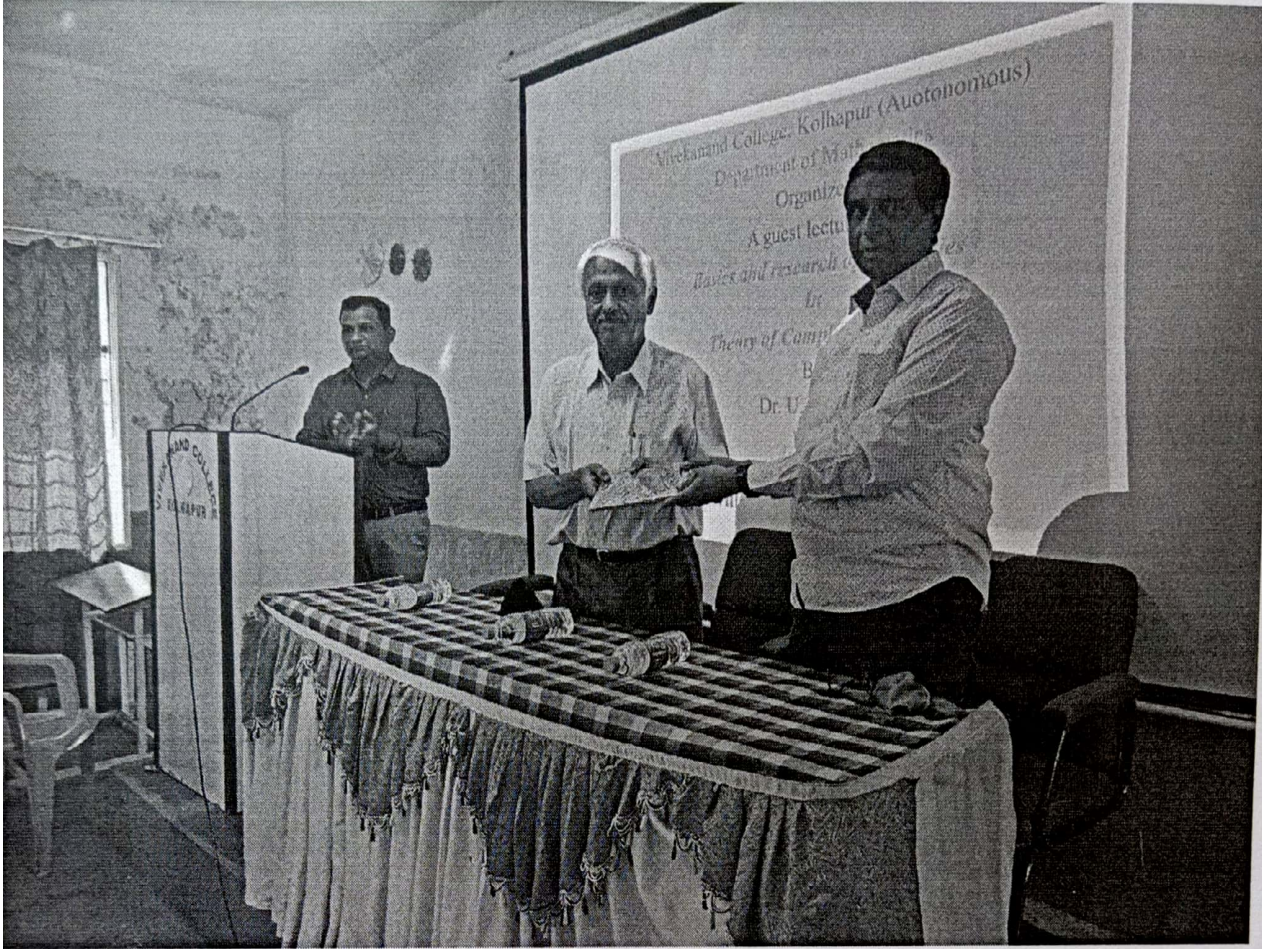
Guest Lecture on

“ Basics and Research Opportunities in the field of Complex Numbers ”

By Dr. U. H. Naik (HOD, Mathematics, Willingdon college, Sangli)

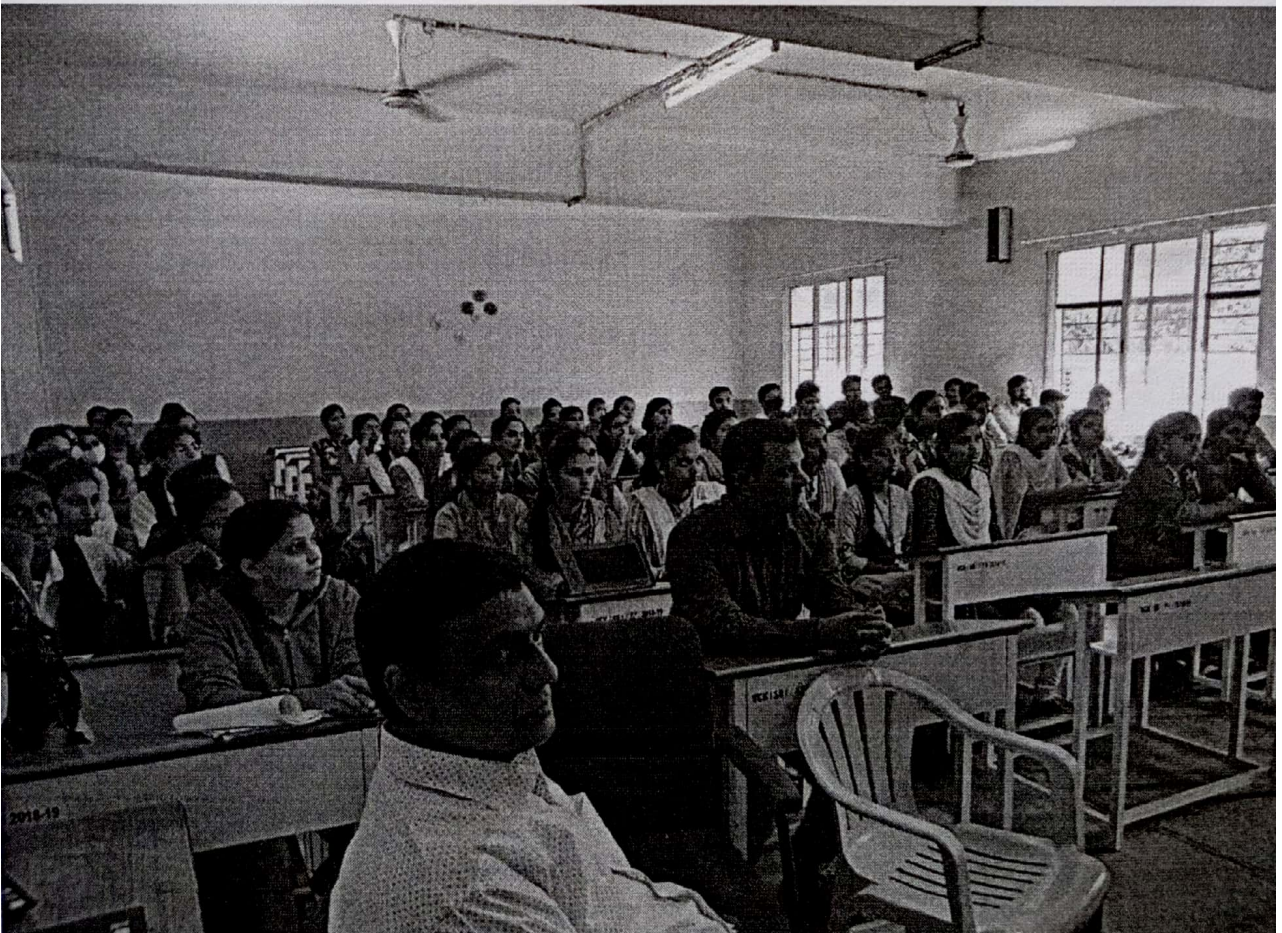
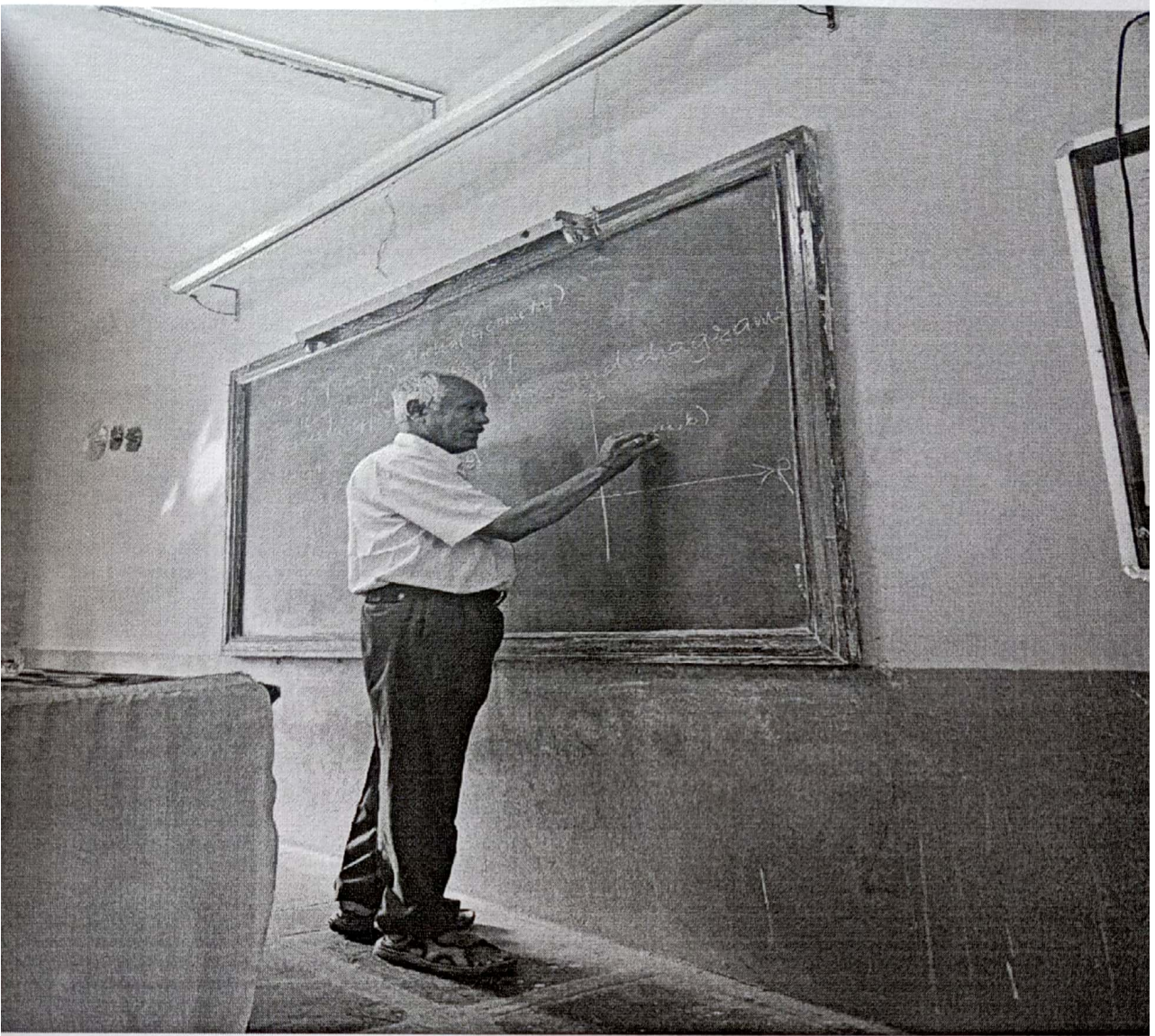
Day: Saturday

Date : 13/02/2021



Felicitation of Resource person by Mr. S. P. Patankar (HOD, Math. Dept.)

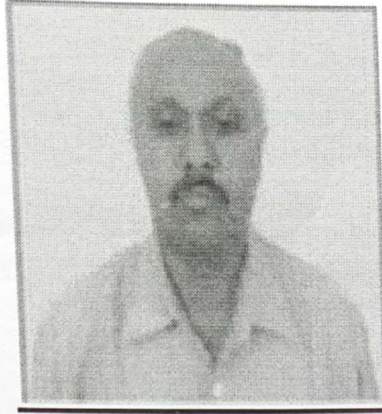




Department of Mathematics
Vivekanand College, Kolhapur (Autonomous)
List of students attended Guest Lecture
Date:-12/02/2021

Sr. No.	Name of the student	Class	Signature
1.	Divya Ramesh Patil	Bsc- III	<u>Patil</u>
2.	Manisha Appasaheb Shinde	Bsc-III	<u>Shinde</u>
3.	Priyanka Bajirao Chougale	BSc-III	<u>Chougale</u>
4.	Akanksha Dhanaji Patil	BSc.-III	<u>Patil</u>
5.	Khambe Manisha Madhukar	B.Sc. III	<u>Khambe</u>
6.	Devarekar Unmesh Sunil	B.Sc. III	<u>Devarekar</u>
7.	Sharma Ankita Raviraj	BSc. III	<u>Sharma</u>
8.	Ruchita Pralhadray Choudhary	B.Sc. III	<u>Choudhary</u>
9.	Mayuri Pandurang Powar	B.Sc. III	<u>Powar</u>
10.	Mukta Vikas Bendke	B.Sc. III	<u>Bendke</u>
11.	Amate Punam Nitthal	B.Sc. III	<u>Amate</u>
12.	Nikam Sneha Bajarang	B.Sc. III	<u>Nikam</u>
13.	Tandale Purna Shirish	B.Sc. III	<u>Tandale</u>
14.	Gaikwad Amrita Prakash	B.Sc. III	<u>Gaikwad</u>
15.	Patil Rutuja Tanaji	MSc-I	<u>Patil</u>
16.	Solapure Mrunali Mahadev	M.Sc-I	<u>Solapure</u>
17.	Durugale Sharayu Dinkar	MSc I	<u>Durugale</u>
18.	Chougale Asmita Adinath	Msc I	<u>Chougale</u>
19.	Ingale Aakanksha Ajit	M.Sc. I	<u>Ingale</u>
20.	Khochage Shruti Sunil	MSc I	<u>Khochage</u>
21.	Sutar Shivani Anil	Msc - I	<u>Sutar</u>
22.	Sathe Ankita Mahipati	M.Sc. I	<u>Sathe</u>
23.	Patil Vedanti Vasant	M.Sc. I	<u>Patil</u>
24.	Mrudula G. Goliwadekar.	M.Sc I	<u>Mrudula</u>
25.	Sonali S. Sankpal.	M.Sc I	<u>Sankpal</u>
26.	Vedika Sanjay Kadam	M.Sc. I	<u>Vedika</u>
27.	Vidula Milind Patil	M.Sc-I	<u>Vidula</u>
28.	Shrushti R. Kolekar	M.Sc. II	<u>Shrushti</u>
29.	Yadav Snehal Anil	M.Sc. II	<u>Yadav</u>

Sr. No.	Name of the student	Class	
30	Priyanka shivayya swami	M.Sc-II	<u>Poo</u>
31	Koli bhagyashri suresh	M.Sc-II	<u>Bhuy</u>
32	Asha sanjay sutar	M.Sc-II	<u>Ashtik</u>
33	Sheetal pandurang dask	M.Sc-II	<u>Folaceek</u>
34	Rutuja Shrikant Jadhav.	M.Sc-II	<u>Netadhar</u>
35	Tejaswini Ramchandra Mane	M.Sc-II	<u>R.</u>
36	Amruta Hanamant Mali	M.Sc-II	<u>AM</u>
37	Samiksha Suresh Raynade.	M.Sc-II	<u>Raynade.</u>
38	Bhakti Dhanaji Patil	M.Sc-II	<u>Batil.</u>
39	Peushvijay vikas patil	M.Sc-I	<u>P.V Patil</u>
40	Sandip Sukumar Khandekar	B.Sc-III	<u>SK</u>
41	Abhinandan Mahaveer Chougule	B.Sc-III	<u>Ab.</u>
42	Saurabh Dinkar Patil	B.Sc-III	<u>Saurabh</u>
43	Akshay Dadasa Kumbhar.	B.Sc-III	<u>Akshar</u>
44	Akash Balasa khot	B.Sc-III	<u>A.B.khot</u>
45	Sourabh Suhas Patil	B.Sc-III	<u>Fatih</u>
46	Ramesh Annappa Mote	B.Sc-III	<u>Remote.</u>
47	Vinayak Arjun Gawade	B.Sc-III	<u>Vinay</u>
48	Jadhav Digvijay suresh	-II-	<u>Radha.</u>
49	Karale shubham Mansing	-II-	<u>Shubham</u>
50	Thorbole Karishinath N.	-II- MSc-II	<u>Thorbole</u>
51	Kapade Aniket Korba	M.Sc-II	<u>Aniket</u>
52	Omkar Sambhaje Nale	M.Sc-II	<u>Omkar Nale</u>



BIO-DATA

NAME : Dr. NAIK UDAYKUMAR HANMANTRAO

ADDRESS:

Office : DEPARTMENT OF MATHEMATICS, WILLINGDON COLLEGE,
SANGLI 416415
Ph. (0233) 6605151 (O),

Residence : Khare Group Housing Project,
At. Inam Dhamni, Post. SANGLI
PIN 416416
Ph. (0233) 2304478 (R), Mob. 9421222062
E-mail: naikpawan@yahoo.com

DATE OF BIRTH : 11 - 03 - 1961

EDUCATIONAL QUALIFICATIONS: M.Sc., M.Phil., Ph.D.

Designation : Associate Professor and Head of the department.
Vice-Principal.

Subject/Department : Mathematics

Area of specialization : Geometric Function Theory in Complex Analysis

Teaching Experience :

- (A) Junior College : 1981 – 1992 in Willingdon College, Sangli.
- (B) Senior College : 1992 onwards in Willingdon College, Sangli.
- (C) P. G. teaching : Aug. 1995 onwards in Willingdon College, Sangli.
- (d) Research Guide : Since 2011

College Recog. No. H.S.C./1074/R-1/DT : 8-8-1976
College Code No. 23-09-002
College U.Dise No. 27341301006

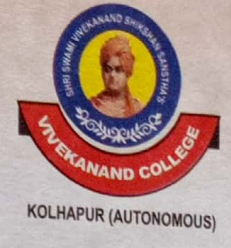
“ज्ञान, विज्ञान आणि सुसंस्कार यांसाठी शिक्षण प्रसार”
शिक्षणमहर्षी डॉ. बापूजी साळुंखे

Estd. : June 1964

Shri Swami Vivekanand Shikshan Sanstha's
VIVEKANAND COLLEGE, KOLHAPUR (AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur-416 003
Affiliated to Shivaji University, Kolhapur (M.S.)

NAAC Reaccredited : "A" (CGPA 3.24)
College with Potential for Excellence by U.G.C., New Delhi
"Star College" by D.B.T. Govt. of India
ISO 9001 : 2015



Ph. : 0231-2658612, 2658840 Fax : 0231-2658840 Resi. : 0231-2653962 Website : www.vivekanandcollege.org E-mail : info@vivekanandcollege.org

President Salunkhe D. Lit.	Hon. Chandrakant Dada Patil MLA	Chairman Prin. Abhaykumar Salunkhe M.A.	Secretary Prin. Mrs. Shubhangi Gavade M.Sc., B.Ed.	Principal Dr. R. R. Kumbhar M.Sc. M.Phil., Ph.D.
----------------------------------	------------------------------------	---	--	--

VCKU समक्ष

Date : 13/2/21

Appreciation Letter

To,
Dr. U.H. Naik,
Head,
Department of Mathematics,
Willingdon College,
Sangli.

Subject : Letter of Appreciation

Respected Sir,

We appreciate your knowledgeable and interactive lecture/invited talk entitled "Basics and research opportunities in Theory of Complex Numbers" delivered on Saturday 13th February, 2021. Your contribution has been valuable to the scientific community and we look forward for the same co-operation in the future.

Thanking you.

Yours faithfully,

o/c

(Handwritten signature)

(Mr. S. P. Patankar)
HEAD
Department of Mathematics
Vivekanand College, Kolhapur

(Handwritten signature)
(Dr. R. R. Kumbhar)
PRINCIPAL
Vivekanand College
Kolhapur



“Education for Knowledge, Science, and Culture”
- Shikshanmaharshi Dr. Bapuji Salunkhe

Shri Swami Vivekanand Shikshan Sanstha's
Vivekanand College, Kolhapur
(Autonomous)



2020-21

Report: Guest Lecture

1. **Name of Department** : **Mathematics**
2. **Name of Organized Activity** : Basics and Research Opportunities in the field of Complex Numbers
3. **Date/ Duration** : 13/02/2021
4. **Aims and Objectives** :
 1. To inspire students toward research.
 2. To introduce advanced Complex Analysis.
5. **No. of beneficiaries** : **Total = 52**
6. **Expenditure & funding agency** : Nill

7. Brief description:

Department of Mathematics of Vivekanand college (Autonomous), Kolhapur organised Guest lecture on the topic "Basics and Research Opportunities in the field of Complex Numbers" for B.Sc.III and M.Sc. students of Mathematics on Saturday, 13 Feb 2021. The resource person was Dr. U. H. Naik (HOD, Math. Dept. Willingdon college, Sangli) . Dr. Naik elaborated his research in Geometric function theory and Research opportunities in complex numbers. Students of mathematics attended this lecture with great enthusiasm. Mr. Sagar Sutar introduced Dr. Naik and was felicitated by the hands of Mr. S. P. Patankar (HOD, Mathematics).

Dr. Naik discussed some basic concepts of complex analysis. He also explained matrix representation of the complex number through which gives a a new direction to research in this field. He also demonstrated animated presentation of "Treasure hunt problem" virtually. Students were guided about the research opportunities in the field of geometric function theory and number theory. The lecture ended with a question -answer session between Dr. Naik and students followed by vote of thanks by Ms. Madhuri Patil

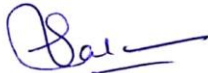
8. Outcomes: 1. Students found out research areas in Complex analysis.

2. Students learned about advanced Complex analysis.

9. Photos: Enclosed

10. Signatures of coordinator/ organizer: Mr. S.P. Patankar




(Prof. S. P. Patankar)
HEAD
Department of Mathematics
Vivekanand College, Kolhapur