



Shri Sangameswar Education Society, Solapur  
Kannada Linguistic Minority Institute

## **SANGAMESHWAR COLLEGE, SOLAPUR**

### **AUTONOMOUS**

#### **3.3 - Innovation Ecosystem**

**3.3.1 - Institution has created an ecosystem for innovations and creation and transfer of knowledge supported by dedicated centres for research, entrepreneurship, community orientation, incubation, etc.**

<b>Sr. No</b>	<b>Name of the teacher</b>	<b>Name of the workshop/s</b>	<b>Page No.</b>
<b>Attended Workshops</b>			
1	Ms. Jyoti Jayraj Kadadi	Online Workshop on NEP-2020: Capacity Building of Faculty	03
2	Ms. Jyoti Jayraj Kadadi	Online Workshop on NEP-2020: Use and Integration of ICT	04
3	Dr. S. S. Gavande	National Education Policy (NEP2020)	05
4	Dr. S. S. Gavande	Content Creation & Delivery of MOOCs Through SWAYAM” Implementation of Vision NEP 2020	06
5	Dr. S. S. Gavande	NEP 2020 Implementation	07
6	Ms Anyapanawar Rohini Rahul	Statistical data Analysis & Interpretation using R Programming	08
7	Ms Anyapanawar Rohini Rahul	Data Analysis using MS-Excel	09
8	Dr. Patil S S	National Education Policy (NEP-2020)	10
9	Dr. Patil S S	Fundamentals of Research Methodology	11
10	Dr. Patil S S	Academic Bank Credits	12
11	Dr. Patil S S	Intellectual Property Rights	13
12	Dr. Jamadar Usha M	National Education Policy (NEP-2020)	14
13	Dr. Karande subhash shabu	Academic Bank Credits	15
14	Dr. Karande subhash shabu	NEP 2020 Implementation	16
15	Dr. Karande subhash shabu	National Educational Policy (NEP-2020)	17
16	Mr.Dhulkhedkar Chetan	NEP 2020 Implementation	18
17	Mr. Basavraj Hagargundgi	National Educational Policy (NEP-2020)	19
18	Prof. Dr. Vandan K Purohit	National Educational Policy (NEP-2020)	20
19	Dr. Mrs. Vaishali C Achakanalli	National Educational Policy (NEP-2020)	21
20	Mr.Dhulkhedkar Chetan	National Educational Policy (NEP-2020)	22
<b>Attended Seminars / Webinars</b>			
21	Dr. Kavale M. S.	National Seminar on “Fundamentals of Research Methodology”	23
22	Dr. Kavale M. S.	National Seminar on “Intellectual Property Rights”	24
23	Dr. Kavale M. S.	Academic Bank Credits	25
24	Chaudhary Arjun Shashikant	Academic Bank Credits	26
25	Chaudhary Arjun Shashikant	NEP 2020 Implementation	27
26	Dr. S. S. Gavande	Converting Research to Patents	28
27	Dr. S. S. Gavande	Academic Bank of Credits	29

28	Prof.Mane Namrata S.	One day National Webinar on "Academic Bank Credits" organized by the Internal Quality Assurance Cell ,Sangameshwar college, Solapur	30
29	Prof.Mane Namrata S.	Online workshop on "NEP 2020 Implementation " organized by the Internal Quality Assurance Cell , Sangameshwar college, Solapur	31
30	Dr. Jamadar Usha M	Academic Bank Credits	32
31	Dr. Karande Subhash Shabu	Intellectual Property Rights	33
32	Dr. Karande Subhash Shabu	Fundamentals of Research Methodology	34
33	Dr. Maske SS	Problems and Prospects of Tourism in India	35
34	Dr. Maske SS	Opportunities of tourism in Kalburgi dist with historical and cultural perspective	36
35	Dr. Maske SS	Problems and Prospects of tourism in India	37
36	Dr. Maske SS	Environmental Hazards and its management	38
37	Dr. Maske SS	Role of watershed management in the development of drought prone area of Maharashtra	39
38	Ms. J J Kadadi	Academic Bank Credits	40
<b>Paper Presented</b>			
39	Dr. Karande Subhash Shabu	Smart Materials for Sustainable Development , Energy and Environmental Application	41
40	Dr. Karande Subhash Shabu	Recent trends in nanomaterial and its applications	42
<b>Attended FDP's</b>			
41	Dr. S. S. Gavande	Quantum Physics Leading Way to Photonics	43
42	Aland Tara Shreyas	“CRYPTOCURRENCY, BLOCKCHAIN & CYBER SECURITY”	44
43	Dr. Sangepag M.D.	Woman in Leadership	45
44	Dr. Gade Suhas Pandurang	“Research writing & Mathematical typesetting with LaTeX”	46
<b>National or International Conference attended</b>			
45	Aland Tara Shreyas	‘Recent Advances in Computer Science and Information Technology	47
46	Dr. Diwate A. V.	Innovative & Emerging trends in Science and Technology- NCIETST - 2022	48
47	Dr. Gade Suhas Pandurang	International conference on Multidisciplinary Research - 2022	49
48	Dr. Gade Suhas Pandurang	International conference on Computational Mathematics (ICCM - 2023)	50



UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)  
GUJARAT UNIVERSITY, AHMEDABAD-380009



# CERTIFICATE

## OF PARTICIPATION

This is to certify that Ms. Jyoti Jayraj Kadadi

has participated in the UGC Sponsored “ **Online Workshop on NEP-2020:  
Capacity Building of Faculty**” organized by UGC – Human Resource Development  
Centre, GUJARAT UNIVERSITY, Ahmedabad.

17th November, 2022

Date

HRDC/2223/WSNCBF/72

Dr Jagdish Joshi  
Professor-Director

UGC-Human Resource Development Centre  
Gujarat University Ahmedabad





UGC-HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)  
GUJARAT UNIVERSITY, AHMEDABAD-380009



# CERTIFICATE

## OF PARTICIPATION

This is to certify that Ms.Jyoti Jayraj Kadadi  
has participated in the UGC Sponsored “ **Online Workshop on NEP-2020: Use  
and Integration of ICT** ” organized by UGC – Human Resource Development  
Centre, GUJARAT UNIVERSITY, Ahmedabad.

14th December, 2022

Date

HRDC/2223/WSNICT/33

Dr Jagdish Joshi  
Professor-Director

UGC-Human Resource Development Centre  
Gujarat University Ahmedabad







॥ ओ३म् ॥  
तमसो मा ज्योतिर्गमय

DAV College Trust and Management Society, New Delhi.



**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
Jointly Organized Workshop  
on

**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Dr.Shubhangi Shridhar Gavande Sangameshwar College Solapur Autonomous has actively participated in Workshop on "National Education Policy (NEP-2020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

Prof. M. N. Jagtap  
Coordinator

Prof. L. B. Dama  
Dean, Faculty of Science and Technology

Prof. B. H. Damji  
Principal



M.C.E Society's  
**Abeda Inamdar Senior College of Arts, Science & Commerce**  
( Autonomous )  
Camp, Pune



Affiliated to Savitribai Phule Pune University  
**Two Days National Workshop on**

**“Content Creation & Delivery of MOOCs Through SWAYAM”**  
**Implementation of Vision NEP 2020**

***Certificate***

*This is to certify that Dr./Mr./Ms. Shubhangi Gavande of Sangameshwar College institute has attended the National Workshop on "Content Creation & Delivery of MOOCs Through SWAYAM" Implementation of Vision NEP 2020 organized by Department of Computer Science , Abeda Inamdar Senior College,Pune,Maharashtra on 3<sup>rd</sup> and 4<sup>th</sup> February 2023.*

Mrs. Shakila Siddavatam  
Dean & Head, Dept of Comp.Science & Appl.  
(Convenor)

Dr. Shaila Bootwala  
Principal  
(Chairman)



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**  
Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

***CERTIFICATE OF PARTICIPATION***

**Dr. GAVANDE SHUBHANGI SHRIDHAR** of **SANGAMESHWAR COLLEGE,**  
**SOLAPUR [AUTONOMOUS] MAHARASHTRA**

has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

**Convenor**

**Dr. R.V.Desai**

**Principal**

# CERTIFICATE OF PARTICIPATION



This is to certify that

**MS. ANYAPANAWAR ROHINI RAHUL**

Assistant Professor, Sangameshwar College, Solapur

has participated in the **Three-Day International Workshop on Statistical Data Analysis & Interpretation using R-programming** organized by Dept. of Research & Publications, A2Z EduLearningHub LLP on 27th, 28th & 29th September 2022.

Director  
A2Z EduLearningHub LLP



Venue: Online  
SR2275D103



\*Authorities accepting the certificate may check its authenticity at the web portal <https://edulearninghub.com/credential-id-verification/>



|| कायकवे कैलास ||

Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

Kannada Linguistic Minority Autonomous Institute

*Certificate of Participation*

This is to certify that *Rohini* from Sangameshwar has participated in One-Day National Workshop on *"Data Analysis using MS-Excel"* organized by BBA Department on 15th October 2022.

*J J Kadadi*

**Prof. Ms. J J Kadadi**  
Director, Department of Management &  
Computer Science

*S V Rajmanya*

**Dr. Mrs. S V Rajmanya**  
Principal





॥ ओ३म् ॥  
तमसो मा ज्योतिर्गमय

DAV College Trust and Management Society, New Delhi.



**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
Jointly Organized Workshop  
on

**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Dr. Patil Sahebagouda Subhasachendra Sangameshwar College, Solapur has actively participated in Workshop on "National Education Policy (NEP-2020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

**Prof. M. N. Jagtap**  
Coordinator

**Prof. L. B. Dama**  
Dean, Faculty of Science and Technology

**Prof. B. H. Damji**  
Principal



Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Patil Sahebagouda Subhasachendra** of **Sangameshwar College Solapur** has participated in Online National Seminar on *"Fundamentals of Research Methodology"* on 17th April 2023, organized by Department of Library and Information Science & Department of Physics, Sangameshwar College, Solapur, Autonomous.

*RV Desai*

**Dr. R. V. Desai**  
I/c Principal





Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Patil Sahebagouda Subhasachandra**  
from **Sangameshwar College, (Autonomous), Solapur** has  
participated in One-Day National Webinar on **"Academic Bank  
Credits"** organized by the Internal Quality Assurance Cell on  
13th December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal



Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Patil Sahebagouda Subhasachendra** of **Sangameshwar College Solapur Autonomous** has participated in National Seminar on *"Intellectual Property Rights"* on 10th April 2023, organized by Department of Physics & Department of Library and Information Science, Sangameshwar College, Solapur, Autonomous.

*RV Desai*

**Dr. R. V. Desai**  
I/c Principal



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**  
Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

***CERTIFICATE OF PARTICIPATION***

**Dr. Jamadar. Usha. M** of Sangameshwar College, Solapur Autonomous  
has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

**Convenor**

**Dr. R.V.Desai**

**Principal**



Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Dr karande subhash shabu**  
from **Sangameahwar college solapur** has participated in  
One-Day National Webinar on **"Academic Bank Credits"**  
organized by the Internal Quality Assurance Cell on 13th  
December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**  
Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

***CERTIFICATE OF PARTICIPATION***

**Dr. Karande subhash shabu** of Sangameshwar college solapur

has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

**Convenor**

**Dr. R.V.Desai**

**Principal**





॥ ओ३म् ॥  
तमसो मा ज्योतिर्गमय

DAV College Trust and Management Society, New Delhi.



**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
Jointly Organized Workshop  
on

**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Dr. Karande subhash shabu Subhash Shabu Karande has actively participated in Workshop on "National Education Policy (NEP-2020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

Prof. M. N. Jagtap  
Coordinator

Prof. L. B. Dama  
Dean, Faculty of Science and Technology

Prof. B. H. Damji  
Principal



॥ ओ३म् ॥  
समसो मा ज्योतिर्गमय

DAV College Trust and Management Society, New Delhi.



**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
**Jointly Organized Workshop**


on

**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. MR. CHETAN DATTATRAY DHULKHEDKAR  
Sangameshwar College, Solapur(Autonomous) has actively participated in Workshop on  
"National Education Policy (NEP-020)" Jointly Organized by D.B.F. Dayanand College of Arts &  
Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup>  
May, 2023.

  
Dr. R. A. Ranaware  
Coordinator

  
Prof. S. V. Shinde  
Dean, Faculty of Commerce & Management

  
Prof. B. H. Damji  
Principal





॥ ओम् ॥  
समस्त मा उद्योगिर्मय

DAV College Trust and Management Society, New Delhi.



**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
Jointly Organized Workshop  
on

**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Mr. Basavraj Hagargundgi Sangameshwar College, Solapur (Autonomous) has actively participated in Workshop on "National Education Policy (NEP-2020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

**Dr. R. A. Ranaware**  
Coordinator

**Prof. S. V. Shinde**  
Dean, Faculty of Commerce & Management

**Prof. B. H. Damji**  
Principal



॥ ओ३म् ॥  
वसतो मा॒ ज्योति॑र्गमय

DAV College Trust and Management Society, New Delhi.




**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
Jointly Organized Workshop  
on


**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Prof Dr Ms Vandana K Purohit Sangameshwar College Solapur has actively participated in Workshop on "National Education Policy (NEP-020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

  
Dr. R. A. Ranaware  
Coordinator

  
Prof. S. V. Shinde  
Dean, Faculty of Commerce & Management

  
Prof. B. H. Damji  
Principal



॥ ज्ञेय ॥  
समस्त मा ज्योतिर्मय

DAV College Trust and Management Society, New Delhi.




**D.B.F. Dayanand College of Arts & Science, Solapur**  
and  
**Punyashlok Ahilyadevi Holkar Solapur University, Solapur**  
**Jointly Organized Workshop**  
on  
**"National Education Policy (NEP-2020)"**

***Certificate of Participation***

This is to certify that, Prof. /Dr./Mr./Mrs./Ms. Dr.Mrs.Vaishali C. Achakanalli Sangameshwar  
(Autonomous)College,Solapur has actively participated in Workshop on "National Education  
Policy (NEP-020)" Jointly Organized by D.B.F. Dayanand College of Arts & Science, Solapur and  
Punyashlok Ahilyadevi Holkar Solapur University, Solapur on Friday, 26<sup>th</sup> May, 2023.

  
Dr. R. A. Ranaware  
Coordinator

  
Prof. S. V. Shinde  
Dean, Faculty of Commerce & Management

  
Prof. B. H. Damji  
Principal



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**

Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

***CERTIFICATE OF PARTICIPATION***

**Chetan Dhulkhedkar** of Sangameshwar College(Autonomous),Solapur.

has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

**Convenor**

**Dr. R.V.Desai**

**Principal**



Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Dr. Kavale Mahendra Suhas** of **Sangameshwar College, Solapur, Autonomous** has participated in Online National Seminar on *"Fundamentals of Research Methodology"* on 17th April 2023, organized by Department of Library and Information Science & Department of Physics, Sangameshwar College, Solapur, Autonomous.

**Dr. R. V. Desai**  
I/c Principal



Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Dr. Kavale Mahendra Suhas** of **Sangameshwar College, Solapur, Autonomous** has participated in National Seminar on *"Intellectual Property Rights"* on 10th April 2023, organized by Department of Physics & Department of Library and Information Science, Sangameshwar College, Solapur, Autonomous.

*RV Desai*

**Dr. R. V. Desai**  
I/c Principal



Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Dr. Kavale M. S.**

from **Sangameshwar College (Autonomous), Solapur** has  
participated in One-Day National Webinar on **"Academic Bank  
Credits"** organized by the Internal Quality Assurance Cell on  
13th December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal





Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Arjun S Chaudhary**  
from **Sangameshwar College Solapur** has participated in  
One-Day National Webinar on **"Academic Bank Credits"**  
organized by the Internal Quality Assurance Cell on 13th  
December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
i/c Principal



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**

Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

**CERTIFICATE OF PARTICIPATION**

**Arjun S Chaudhary** of Sangameshwar college, Solapur

has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

Convenor

**Dr. R.V. Desai**

Principal



## CERTIFICATE OF PARTICIPATION

Awarded To

**Dr. Shubhangi Shridhar Gavande**

**For Attending the Webinar on Converting Research to Patents  
Conducted by Turnip Innovations and facilitated by Dr. Prachi  
Pandey, Registered Patent Agent, on 3rd December, 2022**

Turnip Innovations Pvt. Ltd  
Corporate Identity Number: U74999WB2018PTC227193  
Address: Mani Casadona, 6WS9, TCS GP Main Rd,  
New Town AA 2F, Kolkata 700156, India  
**Certificate Number:** 910211  
**Issue Date:** 04 Dec 2022

A handwritten signature in black ink, appearing to be "Rahul Kapoor".

---

**RAHUL KAPOOR**

Founder, Turnip Innovations



Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Dr. Shubhangi Shridhar Gavande**  
from **Sangameshwar College Solapur (Autonomous)**  
**Maharashtra** has participated in One-Day National Webinar on  
**"Academic Bank of Credits"** organized by the Internal Quality  
Assurance Cell on 13th December 2022.

*V K Purohit*

Prof. Dr. V K Purohit

Coordinator

*R V Desai*

Dr. R V Desai

I/c Principal



Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Namrata Mane**  
from **Sangameshwar College Solapur** has participated in  
One-Day National Webinar on **"Academic Bank Credits"**  
organized by the Internal Quality Assurance Cell on 13th  
December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal



Shri Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE(AUTONOMOUS), SOLAPUR**

Re-Accredited by NAAC 'A' Grade (Cycle III- 3.39 CGPA)

***CERTIFICATE OF PARTICIPATION***

**Mane Namrata Siddharam** of Sangameshwar college, Solapur

has participated in the online workshop on '**NEP 2020 Implementation**'  
organized by the IQAC , Sangameshwar College, Solapur on 25<sup>th</sup> Dec 2022.

**Dr. Ms. V. K. Purohit**

**Convenor**

**Dr. R.V.Desai**

**Principal**





Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Dr. Mrs. Usha. Jamadar**  
from **Sangameshwar College, Solapur Autonomous** has  
participated in One-Day National Webinar on **"Academic Bank  
Credits"** organized by the Internal Quality Assurance Cell on  
13th December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal





Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Dr. Karande subhash shabu** of **Sangameshwar college solapur** has participated in National Seminar on *"Intellectual Property Rights"* on 10th April 2023, organized by Department of Physics & Department of Library and Information Science, Sangameshwar College, Solapur, Autonomous.

**Dr. R. V. Desai**  
I/c Principal



Shri Sangameshwar Education Society's

# Sangameshwar College, Solapur

**Autonomous**

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Kannada Linguistic Minority Institute

NAAC Accredited with 'A' Grade (III Cycle CGPA 3.39)

## *Certificate of Participation*

This is to certify that, **Dr. Karande Subhash Shabu** of **Sangameshwar College, Solapur, Autonomous** has participated in Online National Seminar on *"Fundamentals of Research Methodology"* on 17th April 2023, organized by Department of Library and Information Science & Department of Physics, Sangameshwar College, Solapur, Autonomous.

**Dr. R. V. Desai**  
I/c Principal



Akkalkot Education Society's  
**C.B. Khedgi's Basaveshwar Science, Raja Vijaysinh Commerce  
& Raja Jaysinh Arts College, Akkalkot, Dist. Solapur (MH)**  
(Kannada Linguistic Minority)

( NAAC B++ Grade with 2.87 CGPA)

Sponsored by : Punyashlok Ahilyadevi Holkar Solapur University , Solapur

Collaboration with Santosh Bhimrao Patil Arts, Commerce And Science College, Mandrup  
And Solapur Bhugol Shikshak Sangh, Solapur And Pangea Geographical Association, India

**ONE DAY NATIONAL SEMINAR**

ON

**Problems and Prospects of Tourism Development in India**

Organized by : Department of Geography

**CERTIFICATE**

This is certify that Mr./Mrs/Ms/Dr S. S. Maske  
of Sangameshwar College Solapur has attended and actively  
participated in the National Seminar organized by Department of Geography, C. B. Khedgi's  
B. Science, R. V. Commerce and R. J. Arts college, Akkalkot on 11<sup>th</sup> March 2023.

He/She has also presented a research paper entitled Vegetable Farming in  
Solapur District.

  
**Dr. B.N. Konade**  
Co-Convener

  
**Dr. A.S. Shinde**  
Convener

  
**Dr. B.M. Bhanje**  
President-SBSS Solapur

  
**Prof. S.C. Adivtot**  
Principal

Centenary Celebrated Sharanabasaveshwar Vidya Vardhak Sangha's



## Sharnbasaveshwar College of Arts, Kalaburagi

(NAAC Accredited with B++, CGPA 2.90)

Under the IQAC Initiative, Department of History

&

Divisional Archives Office, Kalburgi organized

### == Certificate ==

This is to certify that Prof/Dr/Mr/Mrs/Ms... prof. Shivaji S. Maske of participated/  
presented a research paper entitled ..... political Heritage of Kalyan  
Karnataka ..... in Two-Day National Seminar on "Opportunities of  
Tourism in Kalaburagi Dist with Historical and Cultural Perspective" held on 4th and 5th 2023 at  
Doddappa Appa Sabha Mantap. We appreciate his/her contribution to making the seminar a great success.

NAAC Co-ordinator

IQAC Co-ordinator

Organizing Secretary

Principal





Rayat Shikshan Sanstha's

**KARMAVEER BHURAO PATIL MAHAVIDYALAYA, PANDHARPUR**

(Autonomous)

(Accredited A\* by NAAC, UGC-CPE Status)

**Department of Geography**

Organized



◆ ◆ ◆ **International Seminar** ◆ ◆ ◆

on

**"Problems and Prospects of Tourism in India"**

Under the aegis of RUSA Component 8

**Certificate of Participation**


This is to certify that Prin./Prof./Dr./Mr./Mrs. prof. Shivaji Shankar Maske of

Sangameshwar college, Solapur has Presented a Paper / Participated

in International Seminar on **Problems and Prospects of Tourism in India** on 06<sup>th</sup> May 2022 entitled A study of  
Historical Tourism in Solapur district during the seminar organized by Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur

  
Co-ordinator  
RUSA

  
Convener & Head  
Department of Geography

  
Principal  
Karmaveer Bhaurao Patil Mahavidyalaya,  
Pandharpur (Autonomous), Dist. Solapur



Madha Taluka Shikshan Prasarak Mandal's

**K. N. BHISE ARTS, COMMERCE AND VINAYAKRAO PATIL SCIENCE COLLEGE,**

Vidyanagar, Bhosare, Tal-Madha, Dist- Solapur (M.S.) (NAAC A Grade 3.10 CGPA)

**Department of Geography and IQAC**

Organized

**One Day National Seminar on Environmental Hazards and its Management**

(Sponsored by P. A. H. Solapur University, Solapur)

(13-03-2023)



This is to certify that Prof./ Dr. /Mr./Ms. **SHIVAJI SHANKAR MASKE** of **SANGAMESHWAR COLLEGE SOLAPUR** has participated in **One Day National Seminar on "Environmental Hazards and its Management"** and presented paper entitled **Natural Disaster and Human Life** organized by Department of Geography and IQAC of K. N. Bhise Arts, Commerce and Vinayakrao Patil Science College, Vidyanagar, Bhosare (Kurduwadi), Tal. -Madha Dist.- Solapur, Maharashtra.

**Dr. V. B. Nagare**

Convener

Head, Department of Geography

**Dr. Sachin Londhe**

Organizing Secretary

Coordinator, IQAC

**Prof. Dr. P. S. Kamble**

Director

I/C Principal





Rayat Shikshan Sanstha's  
**Arts and Commerce College, Madha**

Tal. Madha, Dist. Solapur- 413 209, Maharashtra (India)

(Affiliated to P.A.H. Solapur University, Solapur)

*National e-Conference on*

**"Role of Watershed Management in the Development of Drought Prone Area of Maharashtra"**

Organized by

**Department of Geography and IQAC**



## CERTIFICATE

*This is to certify that Prof. Dr. Shivaji Shankar Maske of Sangmeshwar college Solapur has participated in National e-Conference on "Role of Watershed Management in the Development of Drought Prone Areas of Maharashtra" organized on Monday, 20th March 2023.*

Date of Issue- 20th March 2023

(Dr. Jayvant Palkar)

Convener

(Dr. Santosh Rajguru)

I.Q.A.C. Coordinator

(Prin. Dr. Sanil Helkar)

Principal



Shree Sangameshwar Education Society's  
**SANGAMESHWAR COLLEGE, SOLAPUR**

|| कायकवे कैलास ||

Kannada Linguistic Minority Autonomous Institute  
Affiliated with Punyashlok Ahilyadevi Holkar Solapur University, Solapur

*Certificate of Participation*

This is to certify that **Jyoti Jayraj Kadadi**  
from **Sangameshwar College, Solapur** has participated in  
One-Day National Webinar on **"Academic Bank Credits"**  
organized by the Internal Quality Assurance Cell on 13th  
December 2022.

*V K Purohit*

Prof. Dr. V K Purohit  
Coordinator

*R V Desai*

Dr. R V Desai  
I/c Principal



Rayat Shikshan Sanstha's

**Karmaveer Bhaurao Patil Mahavidyalaya, Pandharpur**

(Autonomous)

Dist- Solapur (M.S.), India - 413304

NAAC Recognition 'A' with CGPA 3.37 UGC CPE status and PARANARSH Mentor College

Affiliated to Purnashik Abhyasini Holkar Solapur University, Solapur



**Two Day International Conference on  
Smart Materials for Sustainable Development, Energy and Environmental Applications (SMSDEEA -2023)**

Organized by **Department of Physics, Chemistry & Electronics**

In Collaboration with **IQAC & Student Teacher Research Cell**

Under the Aegis of RUSA Component B




# CERTIFICATE

This is to certify that, Prof. /Dr. / Mr. / Ms. /Mrs. Karande Subhash Shobu  
of Sangameshwar college Solapur  
has Attended / Presented Research Paper (Oral / Poster) entitled Variation of lattice constants of aluminium substituted copper cobalt ferrite  
in Two Day International Conference on 'Smart Materials for Sustainable Development, Energy and Environmental Applications' (SMSDEEA-2023) held on 20 - 21 March 2023. His / Her contribution to the conference is highly appreciated.

  
**Mr. Y. A. Pathak**  
Organizing Secretary

  
**Mr. R. J. Kavade**  
Coordinator

  
**Mr. A. R. Patil**  
Convener

  
**Dr. C. J. Khilare**  
Director & Principal  
Karmaveer Bhaurao Patil Mahavidyalaya,



Sangola Taluka Shetkari Shikshan Prasarak Mandal Sangola's

**Vidnyan Mahavidyalaya, Sangola**

Tal-Sangola, Dist-Solapur, MH- 413307, India.

(Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Department of Physics in collaboration with Internal Quality Assurance Cell (IQAC) organized an

**International e-Conference on Recent Trends in Nano-Materials and Its Applications-2023 (RTNA-2023)**

Dated on May 03-04, 2023

## **CERTIFICATE**

This is to certify that

**Dr. S. S. Karande**

of

**Sangameshwar College (Autonomous), Solapur (M.S.)**

has participated and presented paper entitled

**Lattice Constants of Aluminium substituted nanoparticle Copper Cobalt Ferrite**

In

**International e-Conference on Recent Trends in Nano-Materials and Its Applications-2023,**

Dated on May 03-04, 2023

**Dr. B. B. Navale,**  
Head

**Dr. J. V. Thombare**  
Convener

**Dr. S. S. Dhasade**  
Coordinator, IQAC

**Dr. S. M. Mulani**  
Principal

Certificate ID: CPP39



Certificate No:- 18102022-27

# CERTIFICATE

Phase 1

**G H RAISONI COLLEGE OF ENGINEERING, NAGPUR**

(Autonomous, NAAC A+, NIRF-2020 Rank 139, ARIIA 1<sup>st</sup> in Self-finance institutions)

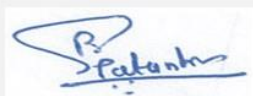
Department of Physics

## Te-Searchers

(Research for Teachers)

5 Days Faculty Development Program

This is to certify that **Dr. SHUBHANGI S. GAVANDE** of Sangameshwar College, Solapur (Autonomous) Maharashtra has **participated** in and **successfully completed** the Faculty Development Program on “**Quantum Physics leading way to Photonics**” (Webinar series on Nobel Prize in Physics 2022) conducted during 10<sup>th</sup> to 14<sup>th</sup> October 2022.



Dr Bhakti Patankar Rajvaidya  
Convener



Dr Sachin Untawale  
Principle Convener  
Director, GHRCE, Nagpur

Engineering

Management

Law

Schools

Other Courses

■ NAGPUR

■ PUNE

■ JALGAON

■ AMRAVATI

■ AHMEDNAGAR

■ CHHINDWARA



**KMM COLLEGE OF ARTS AND SCIENCE**  
**THRIKKAKARA, ERNAKULAM, KERALA-682021**

*(Affiliated to MG University, Approved by AICTE and Govt. Of Kerala)*



**CERTIFICATE OF PARTICIPATION**

This certificate is awarded to

*Tara Aland*

*Sangameshwar College*

For participating in A Five Day National Level FDP on  
**“CRYPTOCURRENCY, BLOCKCHAIN & CYBER SECURITY”**  
organized by Department of Commerce and Department of  
Computer Science, KMM College of Arts and Science, Thrikkakara  
from 12<sup>th</sup> September 2022 to 16<sup>th</sup> September 2022.

**NASIYA K.A.**  
Convenor & HOD  
PG Department of  
Commerce

**DEEPA V A**  
Convenor & HOD  
UG Department of  
Computer Science



**Prof. V.U. NOORUDHIN**  
Principal





Certificate No. / प्रमाणपत्र क्र.: 3062202031

Maharashtra State Faculty Development Academy  
महाराष्ट्र राज्य अध्यापक विकास संस्था

## ८७ Certificate of Participation / सहभाग प्रमाणपत्र ८७

This certificate is awarded to

Dr. Sangeeta Mahi's Devendya यांना हे प्रमाणपत्र देण्यात येते

We appreciate your participation and rich contribution in the successful completion of the programme

Women in Leadership

या कार्यक्रमाच्या यशस्वी पूर्ततेसाठी आम्ही तुमच्या सहभागाची आणि भरीव योगदानाची नोंद घेतो

From 12-04-2023 पासून to / ते 21-04-2023 पर्यंत

at MSFSU

The programme/training was organised by Maharashtra State Faculty Development Academy, Pune  
कार्यक्रम / प्रशिक्षणाचे आयोजन महाराष्ट्र राज्य अध्यापक विकास संस्था, पुणे आणि

in collaboration with MSFSU

यांच्या सहकार्याने करण्यात आले होते

*Sangeeta Mahi's*  
General Manager, MSFDA

This programme/training has been held equivalent to trainings of similar duration conducted by Human Resource Development Centres of UGC, New Delhi and/or other approved organisations/institutes of the Central/State Government, for the purpose of Career Advancement Scheme (CAS) promotions of teachers/faculties as well as for the purpose of promotion of non-teaching staff of colleges/institutes/universities vide State Govt. Resolution No. Pol-2018/Pra-Ma-344/Masht-5, Government of Maharashtra, Dated 24.12.2021.

OUR KNOWLEDGE PARTNERS / आमचे ज्ञान भागीदार





**Teaching Learning Centre, Ramanujan College**  
**University of Delhi**  
In collaboration with  
**Department of Statistics, RamLal Anand College, University of Delhi**  
under the aegis of  
**MINISTRY OF EDUCATION**  
**PANDIT MADAN MOHAN MALAVIYA NATIONAL MISSION ON TEACHERS AND TEACHING**



This is to certify that

**Dr. Suhas Pandurang Gade**

of

**Sangameshwar College (Autonomous), Solapur**  
has successfully completed Online one week Faculty Development Programme on  
**“Research writing & Mathematical typesetting with LaTeX”**  
from 07 – 13 December, 2023 and obtained  
Grade A.



Blockchain Hash: [0x3c9cbe3f163297698ba830e8441e561ccf3b2043e6616ba4158a834475315d64](#)

Prof. S. P. Aggarwal  
(Principal & Director)  
TLC, Ramanujan College

Dr. Kuldeep Singh Chauhan  
(Programme Director)  
Ram Lal Anand College

Prof. Rakesh Kumar Gupta  
(Principal)  
Ram Lal Anand College



## Prerna College of Commerce, Nagpur

Run by Prerna Sewa Mandal, Nagpur  
Affiliated to Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur.  
NAAC Accredited with "B Grade"



### Certificate of Participation

This certificate of participation is being awarded to Mr/ Ms /Dr **Aland Tara Shreyas , Sangameshwar College, Solapur** for having actively participated in Two-day International Conference on '**Recent Advances in Computer Science and Information Technology**' organised by Department of Computer Science & Department of Computer Application, Prerna College of Commerce, Reshimbag, Nagpur on **10<sup>th</sup> & 11<sup>th</sup>** January 2023.

*Hearty congratulations!*

Dr. Bharti Deshmukh  
Convenor

Dr. Prakash Durugkar  
Principal

Dr. Pravin Joshi  
Director





# NEW HORIZON COLLEGE - KASTURINAGAR

Affiliated to Bangalore North University, Approved by Government of Karnataka  
Included under section 2 (f) of the UGC Act, 1956

## Certificate

This is to certify that Dr/Prof/Mr/Ms ARATI V. Divate  
of SANQAMESHWAR COLLEGE, SOLAPUR participated/presented a paper  
titled ECO - FRIENDLY SOLUTION TO AVOID SKIN CANCER CAUSED  
BY LIGHT LAMP in the National Conference on

"Innovative and Emerging Trends in Science and Technology-NCIETST-2022"  
on 17<sup>th</sup> December 2022.

Shashikala  
Co coordinator

[Signature]  
HOD

[Signature]  
Principal





Rayat Shikshan Sanstha's

## SADGURU GADAGE MAHARAJ COLLEGE, KARAD

(AN AUTONOMOUS COLLEGE - Affiliated to Shivaji University, Kolhapur)

Accredited 'A<sup>+</sup>' with CGPA 3.63 by NAAC • ISO 9001 : 2015 Certified & NAAC Designed Mentor College

Department of Mathematics

ONE DAY INTERNATIONAL CONFERENCE ON

### Computational Mathematics (ICCM-2023)



Sponsored by  
RASHTRIYA UCHCHATAR SHIKSHA ABHIYAN  
(RUSA)

## CERTIFICATE

This is to certify that, Prof./Dr./Mr./Ms. Suhas Pandurang Gade  
of Sangameshwar College (Autonomous, Solapur) has Participated/Presented a  
Oral Paper entitled Line k-Domination in Graphs  
in **International Conference on Computational Mathematics (ICCM-2023)** organized by Dept. of Mathematics,  
Sadguru Gadage Maharaj College, Karad on 3<sup>rd</sup> February 2023.

Mr. S. D. Agarwal  
Organizing Secretary

Prof. S. A. Patil  
Convener

Prin. Dr. M. M. Rajmane  
S.G.M. College, Karad



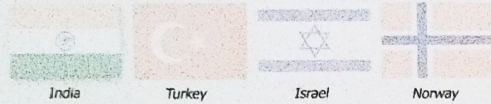
Under the aegis of Centenary Celebrated Sharnbasveshwar Vidya Vardhaka Sangha's



ಶರಣಬಸವ  
Sharnbasva  
ಕಲಬುರಗಿ - ೫೮೫ ೧೦೩



ವಿಶ್ವವಿದ್ಯಾಲಯ  
University  
KALABURAGI - 585 103



Certificate



INTERNATIONAL CONFERENCE  
ON MULTIDISCIPLINARY RESEARCH - 2022



(ICMR-2022) NOVEMBER - 22<sup>nd</sup> to 24<sup>th</sup> 2022

This is to certify that Dr/Prpf/Mfs/Mr/Ms Suhas Pandurang Gade has  
attended/presented International Conference on Multidisciplinary Research (ICMR-2022) held from 22<sup>nd</sup> to 24<sup>th</sup> November-2022  
at Sharnbasva University, Kalaburagi. He/she Presented a paper on The Arrow Domination in  
Graphs of subgroup Lattice of a group.

Faculty Dean/  
Programme Chair

Dr. Lakshmi Patil Maka  
Conference Chair ICMR-2022  
Dean, Sharnbasva University  
Chairman, IETE Kalaburagi Center

Dr. Anilkumar Bidve  
Patron ICMR-2022  
Registrar  
Sharnbasva University

Dr. Niranjana V. Nisty  
Patron ICMR-2022  
Vice-Chancellor  
Sharnbasva University

Pooja Dr. Sharnbaswappa Appa  
Chief Patron ICMR-2022  
Chancellor  
Sharnbasva University