



Savitribai Phule Shikshan Prasarak Mandal's
N B Navale Sinhgad College of Engineering, Solapur
(Approved by AICTE & Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Department of Mechanical Engineering

Date 25/08/21

To,

The principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept of Mechanical for year 2020-21

Respected sir,

Submitting herewith, an Annual Report of AY 2020-21. It indicates contributions of faculties through participation in various workshops, conferences, NPTEL, STTPs and faculty development programs during the year.

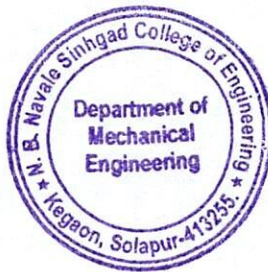
Kindly accord an approval and oblige.

Encl: Annual Report of AY 2020-21

Prof. Dr. R T Vyavahare

Professor, Head (Mech) and Vice Principal (Academic)

Approved
A. L.
25/8/21

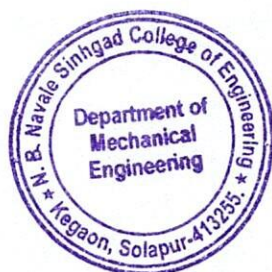


Department of Mechanical Engineering

Faculty Achievements

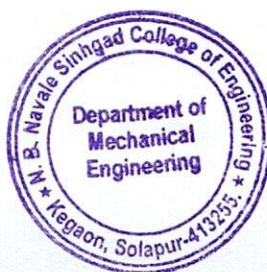
➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-2021

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof S S Pathak	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
2	Prof. K S Mangrulkar	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
3	Prof. Y B shete	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
4	Prof. L S Kanna	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
5	Prof. Shrikant Jagtap	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
6	Prof R R Honkalas	Open-Source Software used in Drafting Modelling & Analysis	28/06/21 to 02/07/2021
7	Prof. S A Gurav	Open-Source Software used in Drafting Modelling and Analysis	28/06/21 to 02/07/2021
8	Prof. A K Shaikh	Design Thinking	21/06/21 to 25/06/21
9	Prof. S H Lamkane	Outcome based Pedagogy for Effective Teaching and Learning in Engineering Education	14/06/21 to 18/06/21
10	Prof. A K Shaikh	Outcome based Pedagogy for Effective Teaching and Learning in Engineering Education	14/06/21 to 18/06/21
11	Prof S S Pathak	Outcome based Pedagogy for Effective Teaching and Learning in Engineering Education	14/06/21 to 18/06/21
12	Prof. A K Shaikh	Design Thinking in 3D Printing	07/06/21 to 11/06/21
13	Prof. S H Lamkane	Design Thinking in 3D Printing	07/06/21 to 11/06/21



Department of Mechanical Engineering

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
14	Prof. L S Kanna	Emerging Trends in Nanomaterials for Electronic and Optoelectronics	10/05/21 to 15/05/21
15	Prof. H D Lagdive	Research Method in Science Engineering and Technology	02/05/21 to 06/05/21
16	Prof S S Pathak	Small Wind Turbine Design Development & Testing	28/04/21 to 04/05/21
17	Prof Sachin M. Chavan	Small Wind Turbines Design Development and Testing	28/04/21 to 04/05/21
18	Prof. Y B shete	Emerging Trends in Refrigeration and Air conditioning	26-04-21 to 1-05-21
19	Prof. A K Shaikh	Entrepreneurship and Innovation	26/02/21 to 11/03/21
20	Prof. Rahul Honkalus	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
21	Prof. Tare Sarang V	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
22	Prof. Salunke Yashraj	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
23	Prof. Kulkarni Aniket	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
24	Prof. Sachin Gurav	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
25	Prof. Lavnis Avinash	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
26	Prof. Chopade Mallikarjun	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
27	Prof. Morkhane Nitin	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
28	Prof. Dagade Pandurang	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
29	Prof. Phadatare Vivekanand	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
30	Prof. R. T. Vyavahare	Awareness and use of ERP Software for efficient Administration	22/02/21 to 26/02/21
31	Prof. M R Sapali	Advancements In Smart Grid for Sustainable and Green Technology	15/02/21 to 20/02/21
32	Prof. M R Sapali	Research at a Glance	18/01/21 to 23/01/21





Savitribai Phule Shikshan Prasarak Mandal's
N B Navale Sinhgad College of Engineering, Solapur
(Approved by AICTE & Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Department of Electronics & Telecommunication Engineering

Date-29/6/2021

To,
The Principal,
NB Navale Sinhgad College of Engineering,
Kegaon Solapur.

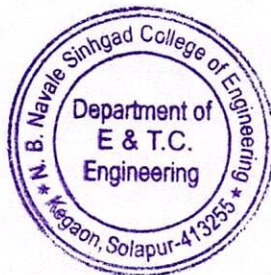
Sub: Submission of Departmental Annual Report of Electronics and Telecommunication Engineering for Acedemic Year 2020-2021.


Respected sir,

Submitting herewith, an Annual Report of AY 2020-2021. It indicates contributions of faculties through participation in various workshops, conferences, NPTEL, STTPs and faculty development programs during the year.

Kindly accord an approval and oblige.

Encl: Annual Report of AY 2020-2021




Prof.S.S.Shirgan

H.O.D (ETC)

HOD (E&TC)
N.B. Navale Sinhgad College
of Engineering, Solapur.

Approved

29/6/21



SavitribaiPhuleShikshanPrasarakMandal's
N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

(Affiliated to Solapur University, Solapur and Approved by, AICTE, New Delhi.) Gat No. 38/1/B, Kegaon, Solapur – Pune, Highway.
Kegaon, Solapur - 413255, Website : www.sinhgadsolapur.org

Department of Electronics and Telecommunication Engineering

Faculty Achievements

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-2021**

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Prof.M.D.Mali	Emerging Trends in AIML	17/5/ 2021 to 22/5/2021
02	Prof.S.M.Rangdal	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
03	Prof.F.M.Valasankar	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
04	Prof.G.A.Hiremath	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
05	Prof.L.C.Maidaragi	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
06	Prof.R.S.Khamitkar	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
07	Prof.A.B.Surwase	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
08	Prof.F.I.Kazi	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
09	Prof.S.T.Waware	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
10	Prof.M.D.Mali	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
11	Prof.A.D.Shinde	Awareness and Use of ERP Software for Efficient Administration	22/2/2021 to 26 /2/ 2021
12	Prof.S.P.Tapkire	Innovation Management	15/2/2021 to 19 /2/2021
13	Pro.S.Sagat	Discriptive Statisstic with R Software	February 2021-April 2021
14	Prof.I.J.Shaikh	Introduction to Embedded System Design	September 2020-December 2020
15	Prof.S.S.Hipparagi	Machine Learning Using Python	10/8/ 2020 to 14 /8/ 2020
16	Prof.V.R.Marathe	Recent Trends in Mechatronics and Automation	30 /6/2020 to 4/7/2020
17	Prof.M.H.Naikwadi	AI & Data Anyalytics with MATLAB	8 /6/2020 to 15/7/2020
18	Prof.S.S.Shirgan	Effective Use of ICT Tools in Online Teaching	7/7/ 2020 to 12/7/2020
19	Prof.V.N.Jokare	Sensor, IoT & Machine Learning	1 /6/2020 to 5/6/ 2020



SavitribaiPhuleShikshanPrasarakMandal's
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20	Prof.V.R.Marathe	Recent Advancement in AI & Robotics	25/4/ 2020 to 29/4/ 2021
21	Prof.V.R.Marathe	Enhancing Research and Consultancy Skills	22 /6/2020 to 26/6/2020
22	Prof.V.R.Marathe	Recent Advances in Biomedical Applications and communication networks	13 /7/2020 to 18/7/2020
23	Prof.V.R.Marathe	Cyber Security	7 /7/2020 to 12/7 2020
24	Dr.S.S.Shirgan	Green Technology & Sustainability Engineering	11/1/2020 to 15/1/ 2020
25	Dr.S.S.Shirgan	Free and Open Source Software (FOSS) Tools for Effective Teaching Learning	15/2/2020 to 19/2/2020
26	Dr.S.S.Shirgan	Advances and Research Opportunities in E&TC Engineering	10/7/2020 to 14/7/2020
27	Dr.S.S.Shirgan	Problem Based Learning	1/6/2020 to 5/6/ 2020
28	Prof.M.S.Navale	Statistics for AI & ML	22/2/ 2021 to 26 /2/2021
29	Prof.M.D.Mali	Design and Fabrication of VLSI Circuits	15/3/2021
30	Prof.V.R.Marathe	MOODLE - Learning Management System	10/7/2020 to 11/7/2020
31	Prof.S.S.Shirgan	MOODLE - Learning Management System	10 /7/2020 to 11/7/ 2020
32	Prof.M.S.Navale	Cyber Security	1/3/2020 to 2/3/2020
33	Prof.M.S.Navale	NBA Orientation	22/10/2020 to 24/10/2020
34	Prof.M.D.Mali	NBA Orientation	22 /10/2020 to 24/10/2020
35	Dr.M.H.Naikwadi	MOODLE - Learning Management System	10 /7/2020 to 11/7/ 2020
36	Dr.M.H.Naikwadi	scilab and Latex software for research,computation and publication	6/7/2020
37	Dr.S.P.Tapkire	MOODLE - Learning Management System	10 /7/2020 to 11/7/ 2020
38	Dr.S.S.Shirgan	Recent Advances in Mathematical Research and Computer Science	1/10/2021
39	Dr.S.D.Nawale	IEEE International Conference on Engineering, Technology and Innovation (ICE/ITMC), Cardiff, United Kingdom	2021
40	Dr.S.D.Nawale	6th International Conference on Computing in Engineering and Technology), Aug-21	2021
41	Prof.R.S.Khamitkar	Information and Communication Technology for Intelligent systems	2021
42	Dr.S.D.Nawale	IEEE International Conference on Emerging Smart Computing and Informatics (ESCI)	2021



Savitribai Phule Shikshan Prasarak Mandal's
N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

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43	M H Naikwadi	Trends in Electronics and Informatics (ICOE)	2020
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HOD (E&TC)
N.B. Navale Sinhgad College
of Engineering, Solapur





Savitribai Phule Shikshan Prasarak Mandal's
N B Navale Sinhgad College of Engineering, Solapur
(Approved by AICTE & Affiliated to Punyashlok Ahilyadevi Holkar Solapur University, Solapur)

Department of Computer Science & Engineering

Date-28/6/2021

To,
The Principal,
NB Navale Sinhgad College of Engineering,
Kegaon Solapur.

Sub: Submission of Departmental Annual Report of Computer Science and Engineering for Academic Year 2020-21.

Respected sir,


Submitting herewith, an Annual Report of AY 2020-21. It indicates contributions of faculties through participation in various Workshops, Conferences, NPTEL, STTPs and Faculty Development Programs during the year.

Kindly accord an approval and oblige.

Encl: Annual Report of AY 2020-21.

Approved
28/6/21




Prof. A.A. Phatak
H.O.D (CSE)



Savitribai Phule Shikshan Prasarak Mandal's
N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

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Delhi.) Gat No. 38/1/B, Kegaon, Solapur – Pune, Highway.

Kegaon, Solapur - 413255, Website : www.sinhgadsolapur.org

Department of Computer Science & Engineering

Faculty Achievements

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-21**

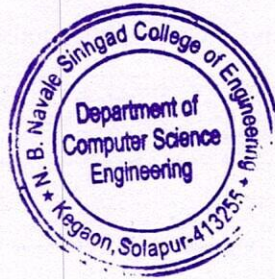
Sr.No	Name of Faculty	Name of FDP Attended	Date
01	Prof.G.T.Thakur	Emerging Trends in Nanomaterials for Electronic and Devices(Series I:Synthesis and Functionalization of Nanomaterials	10/5/2021 to 15/5/2021
02	Mr.B.R.Solunke	Machine Learning and its Applications	16/3/2021 to 20/3/2021
03	Prof.S.S .Hippargi	Birlasoft	Aug-Sep 2020
04	Prof.G.I. Patel	DATA SCIENCE	08/02/2021 to 13/02/2021
05	Ms.T.P. Kumasagi	DATA SCIENCE	08/02/2021 to 13/02/2021
06	Prof. A.A.Phatak	Awareness and Use of ERP Software For Efficient Administration	22/02/ 2021 to 26/02/2021
07	Mr. V.V.Pottigar	Awareness and Use of ERP Software For Efficient Administration	22/02/ 2021 to 26/02/2021
08	Prof. H.T.Gurme	Awareness and Use of ERP Software For Efficient Administration	22/02/ 2021 to 26/02/2021
09	Prof. S.A. Dhanawe	Awareness and Use of ERP Software For Efficient Administration	22/02/ 2021 to 26/02/2021
10	Dr.D.I. Navale	Awareness and Use of ERP Software For Efficient Administration	22/02/ 2021 to 26/02/2021
11	Ms J. H .Patil	Natural Language Processing	26/10/2020 to 30/10/2020
12	Prof. B. R. Solunke	Three days workshop on " NBA Orientation"	22/10/2020 to 24/10/2020
13	Prof. H. T. Gurme	Webinar on ' Opportunities in Japan"	18/7/2020 to 18/7/2020
14	Prof. H. T. Gurme	FDP on Data Science using Python and R Programming	06/05/2020 to 09/05/2020
15	Prof. T.A. Kumasagi	Workshop on Operating System	18/01/2021 to 22/01/2021
16	Prof G.I.Patel	Workshop on Operating System	18/01/2021 to 22/01/2021
17	Prof. Gulnaz Thakur	Workshop on Operating System	18/01/2021 to 22/01/2021
18	Prof. A. A. Phatak	Workshop on Cyber Security	01/03/2021 to 2/03/2021

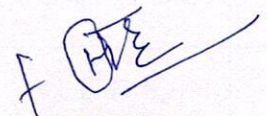


Savitribai Phule Shikshan Prasarak Mandal's
N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

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Delhi.) Gat No. 38/1/B, Kegaon, Solapur – Pune, Highway.

19	Prof. A. A. Phatak	Webinar on Medium Access Control in Vehicular ad hoc network	10/8/2020 to 14/8/2020
20	Mr. V.V.Pottigar	International Research Assistance Program	28/12/2020 to 31/12/2020
21	Prof. Jayeshri Madane	International conference on "Pomegranate Fruit Diseases Detection Using Image Processing Technique: A review	9 /04/2021 to 10/04/2021




HOD (CSE)
N.B. Navale Sinhgad College
of Engineering, Solapur

Department of Electrical Engineering

Date: 07/09/2021

To,

The Principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

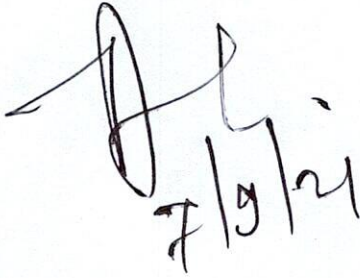
Sub: Submission of Annual Report of Dept of Electrical for year 2020-21

Respected sir,

Submitting herewith, an Annual Report of AY 2020-21. It indicates contributions of faculties through participation in various workshops, conferences, NPTEL, STTPs and faculty development programs during the year.

Kindly accord an approval and oblige.

Encl: Annual Report of AY 2020-21


7/9/21



Prof. V. S. Biradar

HOD (EED)

HOD (Elec. Engg.)
N.B. Navale Sinhgad College
of Engineering, Solapur.



SavitribaiPhuleShikshanPrasarakMandal's
N.B.NAVALESINHGADCOLLEGE OF ENGINEERING

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Kegaon, Solapur-413255, Website: www.sinhgadsolapur.org
Department of Electrical Engineering

Faculty Achievements

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-2021**

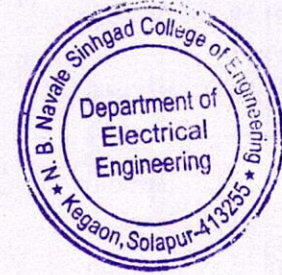
Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof. V. S. Biradar	Arduino & PLC Based Automation in thermal, Production & Automobile Field	19/1/2021 to 23/1/2021
2	Prof. V. S. Biradar	Control System & Sensors Technology	1/2/2021 to 5/2/2021
3	Prof. V. S. Biradar	Automation and Intelligent Control of Electrical Systems-Phase-IV	15/3/2021 to 20/3/2021
4	Prof. V. S. Biradar	Recent Advances New Technologies (Series-A)	26/4/2021 to 1/5/2021
5	Prof. V. S. Biradar	Recent Advances New Technologies (Series-B)	17/5/2021 to 22/5/2021
6	Prof. V. S. Biradar	Outcome Based Education & Accreditation	27/11/2020
7	Prof. V. S. Biradar	Copyright Concerns & Challenges for Online Education	15/7/2020
8	Prof. V. S. Biradar	Quality Sustenance in Higher Educational Institutions	10/5/2021
9	Prof. V. S. Biradar	Python Application in Electrical Engineering	23/2/2021
10	Prof. V. S. Biradar	How to plan a Research	3/10/2020
11	Prof. V. S. Biradar	Virtual Labs: Hands - On Workshop	18/7/2020
12	Prof. S. S. Kulkarni	"Machine Learning for All"	1/2/2021 to 6/2/2021
13	Prof. S. S. Kulkarni	Simulation Software for Electrical Engineers"	8/2/2021 to 12/2/2021
14	Prof. S. S. Kulkarni	Energy Conservation	18/12/2020
15	Prof. S. S. Kulkarni	Nascent Technologies in Engineering ICNTE	15/1/2021 to 16/1/2021
16	Prof. A. A. Kotmale	Simulation Software for Electrical Engineers"	08/2/2021 to 12/2/2021
17	Prof. A. A. Kotmale	Best Practices in Higher Education Institutions- Importance in NAAC Accreditation	29/5/2021
18	Prof. R. P. Landage	Green Technology & Sustainability Engineering	14/12/2020 to 18/12/2020



SavitribaiPhuleShikshanPrasarakMandal's
N.B.NAVALESINHGADCOLLEGE OF ENGINEERING

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Delhi.) Gat No. 38/1/B, Kegaon, Solapur-Pune, Highway.

19	Prof. R. P. Landage	Research & Application Perspective of Artificial Intelligence	21/12/2020 to 25/12/2020
20	Prof. G. R. Hiremath	Innovation Management	15/2/2021 to 19/2/2021
21	Prof. R. B. Gharase	Awareness and use of ERP software for efficient administration	22/2/2021 to 26/2/2021
22	Prof. R. B. Gharase	IEEE Technicoknockdown-2021	30/5/2021
23	Prof. P. A. Pawar	Awareness and use of ERP software for efficient administration	22/2/2021 to 26/2/2021
24	Prof. P. A. Pawar	Virtual Labs: Hands - On Workshop	18/7/2020
25	Prof. P. A. Pawar	Simulation Software for Electrical Engineers	8/2/2021 to 12/2/2021
26	Prof. S. Q. Mulla	Awareness and use of ERP software for efficient administration	22/2/2021 to 26/2/2021





SPSPM'S
N.B.N. Sinhgad College of Engineering, Solapur
Civil Engineering Department

Date:-29/07/2021

To,

The Principal,

N B Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept Of Civil for year 2020-21

Respected sir,

Submitting herewith, an Annual Report of AY 2020-21. It indicates contributions of faculties through participation in various workshops, conferences, NPTEL, STTPs and faculty development programs during the year.

Kindly accord an approval and oblige.

Encl: Annual Report of AY 2020-21



Prof P P Tapkire

Head Civil Department

HOD (Civil. Engg.)
N.B. Navale Sinhgad College
of Engineering, Solapur.

Approved

29/7/21



SavitribaiPhuleShikshanPrasarakMandal's
N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

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Kegaon, Solapur - 413255, Website : www.sinhgadsolapur.org
Department of Civil Engineering

Faculty Achievements

➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-2021

Sr.No	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Satish B Aware	Energy and Environmental Science Technology and Management for Sustainable Development	20/05/2021 to 25/05/2021
2	Dr. Karim Chandsaheb Mujawar	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
3	Mr. Ganesh Chandrakant Jawalkar	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
4	Mr. Pradeep Prakash Tapkire	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
5	Mr. Rameez Abdul Rashid Badeghar	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
6	Ms. Bhosale Kirti Sachin	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
7	Mr. Birajdar Saeed Ahmed Jaweed Ahmed	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
8	Ms. Pujari Snehal Surendra	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
9	Mr. Satish Bharat Aware	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
10	Mr. Sangave Abhinandan Ajitkumar	Awareness and use of ERP software for efficient administration	22/02/2021 to 26/02/2021
11	Vyankatesh M. Gaddam	Advanced Surveying Instruments and Techniques	14/12/2020 to 19/12/2020
12	Yashraj N. Bansode	Advances in Geotechnical Engineering	15/07/2020 to 20/07/2020
13	Yashraj N. Bansode	One Week Online Short Term Training Program on Bridge Engineering: Design, Execution, Maintenance & Rehabilitation	13/07/2020 to 17/07/2020
14	Yashraj N. Bansode	A Three Day Virtual Faculty Development Program on Innovative Trends in Civil Engineering	22/07/2020 to 24/07/2020
15	Dr. Karim C. Mujawar	National Webinar on Education and Digital Era	28/08/2020
16	Dr. Karim C. Mujawar	Three Days Workshop on NBA Orientation	22/10/2020 to 24/10/2020
17	Vyankatesh M. Gaddam	Three Days Workshop on NBA Orientation	22/10/2020 to 24/10/2020
18	Vyankatesh M. Gaddam	Five Days Faculty Development Program on NBA Accrediation and Process	8/02/2021 to 12 Feb 2021
19	Satish B Aware	Study of Compressive Strength of Concrete Replacing 100% Cement by Fly Ash	19/06/2021





N B NAVALE SINHGAD COLLEGE OF ENGINEERING, SOLAPUR

(Approved by AICTE & Affiliated to Solapur University, Solapur)

Opp.Solapur University, Solapur – Pune National Highway, Kegaon, Solapur. Tel: 0217-2500610

Department of General Science and Engineering

Date: 06/08/2021

To,

The Principal,

N B Navale Sinhgad College of Engineering, Kegaon, Solapur.

Sub: Submission of Annual report of Dept of GSE for year 2020-21

Respected sir,

Submitting herewith an annual report of AY 2020-21. It indicates contributions of faculties through participation in various workshops, conferences, STTPs and faculty development programs during the year.

Kindly accord an approval and oblige.

Encl: Annual report of AY 2020-21



Kharat V.V.
Prof. Dr. V.V. Kharat
HoD(GSE)

Approved
[Signature]
6/8/21



SavitribaiPhuleShikshanPrasarakMandal's
N.B.NAVALE SINHGAD COLLEGE OF ENGINEERING

(Affiliated to Solapur University, Solapur and Approved by, AICTE, New Delhi.)
Gat No. 38/1/B, Kegaon, Solapur-Pune, Highway, Kegaon, Solapur-3255, Website: www.sinhgadsolapur.org

Department of General Science and Engineering

Faculty Achievements

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2020-2021**

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Prof. K.S. Patil	Innovative Teaching Learning Practices and Research	23/4/2021 to 29/4/2021
02	Dr. S. H. Kshirsagar	Awareness and Use of ERP software for Efficient Administration	22/2/2021 to 26/2/2021
03	Dr. V.V. Kharat	Awareness and Use of ERP software for Efficient Administration	22/2/2021 to 26/2/2021
04	Prof. R. D. Deshmukh	Harmony in the workplace: Effective interpersonal and Communication skill	23/11/2020 to 28/11/2020
05	Prof. S. V. Palmur	Mathematica -A Scientific Research Tool	21/9/2020 to 26/9/2020
06	Prof. M. A. Kazi	Mathematica -A Scientific Research Tool	21/9/2020 to 26/9/2020
07	Dr. I. M. Chandarki	Application and Implements of Mathematics	17/8/2020 to 23/8/2020
08	Prof. S. R. Konda	Deeksharambh	10/8/2020 to 14/8/2020
09	Prof.S.V.Palmur	Partial differential equations for Engineers: solution by seperation of varaibles	Jan-Feb 2021
10	Prof. M.A. Kazi	Partial differential equations for Engineers: solution by seperation of varaibles	Jan-Feb 2021
11	Prof.S.V.Palmur	Modern mathematical tools in Calculus and Analytics	10/08/2020 to 14/08/2020
12	Dr. I. M. Chandarki	Applications and Implements of Mathematics	17/08/2020 to 23/08/2020
13	Dr. I. M. Chandarki	Essential Mathematics for Engineers and Researchers	23/11/2020 to 27/11/2020
14	Dr. I. M. Chandarki	Outcome Based Pedagogy for effective Teaching and Learning in Engineering	14/06/2020 to 18/06/2020
15	Prof. S.R. Konda	Innovation Management	15/02/2021 to 19/02/2021



16	Prof. K.S. Patil	Innovative Teaching Learning Practices and Research	23/04/2021 to 29/04/2021
17	Prof. M A Kazi	Computational Fluid dynamics	26/03/2021 to 31/03/2021
18	Dr. S H Kshirsagar	Interdisciplinary Aspects of Nanotechnology	23/03/2021 to 25/03/2021
19	Prof. M A Kazi	Applied Mathematics	15/03/2021 to 20/03/2021
20	Prof. S.V.Palmur	Mathematica -A Scientific Research Tool	21/09/2020 to 26/09/2020
21	Prof. M A Kazi	Mathematica -A Scientific Research Tool	21/09/2020 to 26/09/2020
22	Prof. M A Kazi	Applied Mathematical Skills for Science and Engineering Using Contemporary Tools	14/09/2020 to 18/09/2020
23	Prof. M A Kazi	Real analysis	05/09/2020 to 10/09/2020
24	Prof. S.R. Konda	New Perspectives in Mathematics and Their Relevance to Science & Technology	02/09/2020 to 04/09/2020.
25	Prof. S V Palmur	Essential Mathematics for Machine Learning	27/08/2020 to 31/08/2020
26	Prof. S V Palmur	Real, Applied and Computational Mathematics	23/08/2020 to 29/08/2020
27	Prof. S R Konda	E- Content Development and Delivery, Research Methodology and Autonomy	27/07/2020 to 01/08/2020
28	Prof. S R Konda	Matlab-Statistics and Data Science	27/07/2020 to 01/08/2020
29	Prof. S R Konda	Applications and Techniques in Mathematics	20/07/2020 to 24/07/2020
30	Prof. M. A .Kazi	Applications of Mathematical Sciences	13/07/2020 to 18/07/2020
31	Prof. S V Palmur	Applications of Mathematical Sciences	13/07/2020 to 18/07/2020
32	Prof. M A Kazi	Applications of Mathematics	20/07/2020 to 24/07/2020
33	Prof. S V Palmur	Role of Mathematics in latest Engineering Trends	04/06/2020 to 10/06/2020
34	K S Patil	Material Chemistry and Catalysis	04/03/2021 to 05/03/2021
35	Dr. S H Kshirsagar	Applications of Physics in Nano science & Medical Field	12/12/2020 to 12/12/2020
36	Dr. S H Kshirsagar	NBA Orientation Program	22/10/2020 to 24/10/2020
37	Dr. V. V. Kharat	NBA Orientation Program	22/10/2020 to 24/10/2020



38	Prof. K.S. Patil	NBA Orientation Program	22/10/2020 to 24/10/2020
39	Prof. S V Palmur	NBA Orientation Program	22/10/2020 to 24/10/2020
40	Prof. M A Kazi	NBA Orientation Program	22/10/2020 to 24/10/2020
41	Prof. R.D.Deshmukh	NBA Orientation Program	22/10/2020 to 24/10/2020
42	Prof. S.R.Konda	NBA Orientation Program	22/10/2020 to 24/10/2020
43	Dr. S H Kshirsagar	Emerging materials for energy storage applications (EMESA-2020)	26/10/2020 to 30/10/2020
44	Dr. I. M. Chandarki	Applications of Mathematics in Technology and Real Life	05th -05th July 2020
45	Prof. K.S. Patil	Getting Aligned to the Publishing Process - Author	24/09/2020 to 25/09/2020
46	Prof. S.R.Konda	Pure Mathematics	21/09/2020 to 25/09/2020
47	Prof. S.R.Konda	The Foundations of College mathematics	21/09/2020 to 23/09/2020
48	Prof. S V Palmur	Discrete and Applied Mathematics	18/09/2020 to 19/09/2020
49	Prof. S V Palmur	Matlab	02/09/2020 to 04/09/2020
50	Prof. M A Kazi	Matlab	02/09/2020 to 04/09/2020
51	Dr. I. M. Chandarki	Reconceptualizing of Mathematical Sciences, Hindustan COE Coimbatore	28/08/2020 to 29/08/2020
52	Prof. S.R.Konda	Reconceptualizing in Mathematical sciences and English Language /Literature	28/08/2020 to 29/08/2020
53	Prof. S.R.Konda	Real, Applied and Computational Mathematics	23/08/2020 to 29/08/2020
54	Prof. M A Kazi	Emerging trends in Vedic Mathematics and Applicationc in Science	16/08/2020 to 17/08/2020
55	Prof. S.V.Palmur	Emerging trends in Vedic Mathematics and Applicationc in Science	16/08/2020 to 17/08/2020
56	Prof. S R Konda	The craft of Research	02/07/2020 to 03/07/2020
57	Dr. V. V. Kharat	Skill Development for Online Teaching	04/05/2020 to 06/05/2020

