



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

Department of Mechanical Engineering

Date 16/08/22

To,

The principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept of Mechanical for year 2021-22

Respected sir,

Submitting herewith, an Annual Report of AY 2021-22. 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.

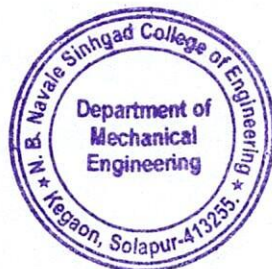
Encl: Annual Report of AY 2021-22

Prof. Dr. R T Vyavahare

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

Approved

16/8/22



Department of Mechanical Engineering

Faculty Achievements

➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2021-2022

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof. S H Lamkane	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
2	Prof. H D Lagdive	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
3	Prof. Y B shete	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
4	Prof. A K Shaikh	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
5	Prof. Salunke Yashraj	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
6	Prof. Lavnis Avinash	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
7	Prof. Phadatare Vivekanand	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
8	Prof Sachin M. Chavan	Effective Use of Excell Sheet for Administrative Support	07/02/22 to 11/02/22
9	Prof. K.S.Mangrulkar	Inculcating universal Human Values in Technical Education	21/02/22 to 25/02/22
10	Prof. S A Gurav	Inculcating universal Human Values in Technical Education	21/02/22 to 25/02/22
11	Prof. A. A. Shaikh	Additive Manufacturing for Medical & Aerospace Application	16/11/21 to 21/11/21
12	Prof R R Honkalas	Inculcating Universal Human Values in Technical Education"	18/10/21 to 22/10/21
13	Prof. Dr. R T Vyavahare	Inculcating Universal Human Values in Technical Education	4/10/2021 to 8/10/2021
14	Prof S S Pathak	Inculcating Universal Human Values in Technical Education	4/10/2021 to 8/10/2021
15	Prof S T jagtap	Innovation Ambassador Basic level	30/06/21 to 30/07/21



Department of Mechanical Engineering

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
16	Prof. Shrikant Jagtap	Experimental Method in Engineering	05/07/21 to 09/07/21
17	Prof R R Honkalas	International Conference on Advances in Mechanical Engineering	23/06/22 to 25/06/21
18	Prof. A K Shaikh	National Seminar on Ensuring the Quality of Education in HEIs Concerning NEP 2020 India.	4/6/2022
19	Prof. S V Navale	One Day International Workshop on Career in Intellectual Property Rights (IPR)	10/12/2021
20	Prof. S V Navale	One Day Workshop on Cyber Security	1/2/2021
21	Prof. A K Shaikh	workshop - Intellectual Property Rights & Patent Process	19/07/21 to 20/07/21
22	Prof S S Pathak	Workshop - how to write Research Proposals & different funding Agencies	8/9/2021
23	Prof S S Pathak	International Workshop on Career in Intellectual Property Rights (IPR)	10/12/2021
24	Prof. A. A. Shaikh	International Workshop on Career in Intellectual Property Rights (IPR)	10/12/2021
25	Prof R R Honkalas	Workshop on Structure and Syllabus Setting	22/04/22
26	Prof. A. A. Shaikh	Workshop on Structure and Syllabus Setting	22/04/22
27	Prof. A. A. Shaikh	Workshop on how to write Research Proposals & different funding Agencies	8/9/2021
28	Prof. S A Gurav	Workshop on Structure and Syllabus Setting	22/04/22
29	Prof S T jagtap	Workshop on Structure and Syllabus Setting	22/04/22





Savitribai Phule Shikshan Prasarak Mandal's
N B Navale Sinhgad College of Engineering, Solapur
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Department of Electronics & Telecommunication Engineering

Date-27/6/2022

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

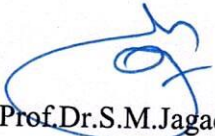
Sub: Submission of Departmental Annual Report of Electronics and Telecommunication Engineering for Academic Year 2021-2022.

Respected sir,

Submitting herewith, an Annual Report of AY 2021-2022. 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 2021-2022

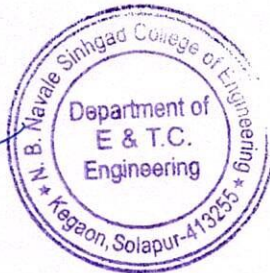

Prof. Dr. S.M. Jagade

Professor, Head(ETC) and Vice Principal (admin)

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

Approved

27/6/22





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 2021-2022

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Prof.F.M.Valasankar	Effective Use of Excel Sheets for Administrative Support	7/2/ 2022 to 11/2/2022
02	Prof.M.H.Naikwadi	Effective Use of Excel Sheets for Administrative Support	7/2/ 2022 to 11/2/2022
03	Prof.M.S.Navale	Effective Use of Excel Sheets for Administrative Support	7/2/ 2022 to 11/2/2022
04	Prof.V.R.Marathe	Effective Use of Excel Sheets for Administrative Support	7/2/ 2022 to 11/2/2022
05	Dr.S.S.Shirgan	Machine Learning To Deep Learning: Trends And Challeges	13/12/ 2021 to 18/12/ 2021
06	Dr.S.M.Jagade	Inculcating Universal Human Values in Technical Education	4 /10/2021 to 8/10/2021
07	Prof.S.P.Tapkire	Inculcating Universal Human Values in Technical Education	4 /10/2021 to 8/10/2021
08	Prof.S.P.Sagat	Data Anyasis And Visualisation	9/7/ 2021 to 14/7/ 2021
09	Dr.S.S.Shirgan	AI and Soft Computing Algorithms for Antenna Design	17/1/2022 to 21/1/2022
10	Dr.S.S.Shirgan	Flexible and Wearable Antennas for Next Generation Applications	02/8/ 2021 to 06 /8/2021
11	Dr.S.S.Shirgan	Modern Antenna Technologies for Futuristic Wireless Communication System	20/8/ 2021 to 24/8/ 2021
12	Prof.V.R.Marathe	Matlab Master class	13/9/ 2021 to 12/9/2021
13	Prof.V.R.Marathe	Deep learning using matlab	27 /9/2021 to 3/10/2021
14	Prof.V.R.Marathe	Excellence in Recruitment	30/9/2021
15	Prof.M.D.Mali	Syllabus setting and structure design	7/6/2021
16	Dr.S.D.Nawale	Syllabus setting and structure design	7/6/2021
17	Prof.S.S.Hipparagi	Career in Intellectual Property Rights (IPR)	10/9/2021
18	Prof.S.S.Hipparagi	Syllabus setting and structure design	7/6/2021




SavitribaiPhuleShikshanPrasarakMandal's

N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING

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19	M.H.Naikwadi	International Journal of Communication Networks and Information Security (IJCNIS)	2022
20	M.M.Kashid	International Conference on Cognitive and Intelligent Computing	31/10/2022
21	M D Mali	IEEE 2nd Asian Conference on Innovation in Technology (ASAINCON 2022)	2022
22	Dr.S.D.Nawale	International Conference on IoT and Blockchain Technology (ICIBT), Ranchi,	2022


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
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Department of Computer Science & Engineering

Date-29/6/2022

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 2021-22.

Respected sir,

Submitting herewith, an Annual Report of AY 2021-22. 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 2021-22.

Approved
DL
29/6



Dr.D.P.Gandhmal

H.O.D (CSE)



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

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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 2021-22**

Sr.No	Name of Faculty	Name of FDP Attended	Date
01	Mr. V.V.Pottigar	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
02	Dr.D.I. Navale	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
03	Prof. S.A. Dhanawe	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
04	Mrs. T. A Kumasagi	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
05	Prof. G.T. Thakur	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
06	Prof. G. I. Patel	Effective Use of Excel Sheets For Administrative Support	07/02/ 2022 -11/02/2022
07	Prof. B. R. Solunke	Essentials of Data Science	27/7/2021 to 31/7/2021
08	Prof. H.T.Gurme	Short Term Training Programme on " Front End Development for Hybrid Applications"	28/6/2021 - 2/7/2021
09	Prof. A. A. Phatak	IEEE- ICEmTASS 2021	18/12/2021 - 18/12/2021
10	Prof. H.T.Gurme	Career in Intellectual Property Rights	10/12/2021 - 10/12/2021
11	Prof. V.V.Shakhpure	FDP on "Research Tools for Data Science"	29/03/2022 -31/03/2022
12	Prof. B. R. Solunke	Intellectual Property rights and Technology Transfer	11/12/2021 - 11/12/2021



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

Department of Electrical Engineering

Date: 23/08/2022

To,

The Principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept of Electrical for year 2021-22

Respected sir,

Submitting herewith, an Annual Report of AY 2021-22. 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 2021-22

Approved
JL
23/8/22



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 2021-2022**

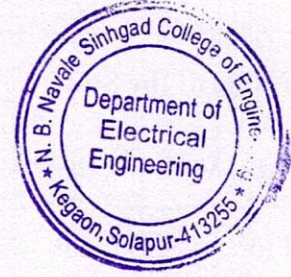
Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof. V. S. Biradar	Emerging Technologies in Electric Vehicles,	2/8/2021 to 14/8/2021
2	Prof. V. S. Biradar	Recent Trends in Control System Engineering	23/8/2021 to 27/8/2021
3	Prof. V. S. Biradar	Basics of Electric Vehicles	10/9/2021 to 14/9/2021
4	Prof. V. S. Biradar	Recent advancements in sustainable energy storage and conversion	25/10/2021 to 29/10/2021
5	Prof. V. S. Biradar	"Inculcating Universal Human Values in Technical Education"	31/1/2022 to 4/2/2022
6	Prof. V. S. Biradar	Numerical & Engineering Computation, Optimization for Physicists, Scientists & Engineers using open-source- SCILAB	21/2/2022 to 05/3/2022
7	Prof. V. S. Biradar	Implications of EV Adoption as a Green Sustainable Solution for Future Mobility	02/9/2021
8	Prof. V. S. Biradar	How to Write Quality Research Paper	18/9/2021
9	Prof. V. S. Biradar	Career in Intellectual Property Rights (IPR)	10/12/2021
10	Prof. R. P. Landage	Emerging Technology on Electrical & Allied Engineering	27/1/2022 to 31/1/2022
11	Prof. R. P. Landage	Recent Trends in Renewable Energy	31/1/2022 to 4/2/2022
12	Prof. R. P. Landage	Modern Research Innovative Techniques in Smart Grid Technology	15/2/2022 to 19/2/2022
13	Prof. R. P. Landage	Real Time Aspects of Automation in Industry Need of the Hour	3/1/2022 to 8/1/2022
14	Prof. R. P. Landage	Key Challenges and Opportunities for Recycling Electric Vehicle Batteries	16/3/2022 to 17/3/2022
15	Prof. R. P. Landage	Nano Technology for Engineering Applications	21/2/2022 to 26/2/2022



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

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16	Prof. R. B. Gharase	Effective use of Excel sheets for administrative support	7/2/2022 to 11/2/2022
17	Prof. A. A. Kotmale	Effective use of Excel sheets for administrative support	7/2/2022 to 11/2/2022





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

Date:-13/07/2022

To,

The Principal,

N B Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept Of Civil for year 2021-22

Respected sir,

Submitting herewith, an Annual Report of AY 2021-22. 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 2021-22



Approved

[Signature]
13/7/22

[Signature]
Prof P P Tapkire

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



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 2021-2022

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
1	Dr. Karim Chandsaheb Mujawar	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
2	Mr. Ganesh Chandrakant Jawalkar	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
3	Dr. Pradeep Prakash Tapkire	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
4	Mr. Rameez Abdul Rashid Badeghar	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
5	Mr. Shrishail Basavraj Tanawade	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
6	Mr. Birajdar Saeed Ahmed Jaweed Ahmed	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
7	Ms. Pujari Snehal Surendra	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
8	Mr. Sangave Abhinandan Ajitkumar	Effective Use of Excel Sheet for Administrative Support	07/02/ 2022 to 11/02/ 2022
9	Yashraj N. Bansode	Recent Trends in Concrete Technology	05 /07/2021 to 09/07/2021
10	Vyankatesh M. Gaddam	Bridge Engineering By Dr. V.K. Raina	05 /07/2021 to 09/07/2021
11	Yashraj N. Bansode	One Week Short Term Training Programme through ICT Mode on Advanced Course on analysis and Design of RC Buildings as per IS 1983 Part I 2016 and IS 13920 2016 with Application of Software	20/09/2021 to 24/09/2021
12	Vyankatesh M. Gaddam	One Week Short Term Training Programme through ICT Mode on Advanced Course on analysis and Design of RC Buildings as per IS 1983 Part I 2016 and IS 13920 2016 with Application of Software	20 /09/2021 to 24/09/2021
13	Vyankatesh M. Gaddam	One Week Short Term Training Programme through ICT Mode on Laboratory Practice on Civil Engineering Materials Course Aggregate and Fine Aggregate	4/10/2021 to 8/10/ 2021
14	Yashraj N. Bansode	One Week Short Term Training Programme through ICT Mode on Refresher Course in Engineering Mechanics:Principles of Statics	13 /09/2021 to 17 /09/2021





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:

01/08/2022

To,

The Principal,

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

Sub: Submission of Annual report of Dept of GSE for year 2021-22

Respected sir,

Submitting herewith an annual report of AY 2021-22. 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 2021-22

Approved
[Signature]
1/8/22



[Signature]

Prof. Dr. V.V. Kharat

**Head (GSE)
HOD (Gen. Engg. & Sc.)
N.B. Navale Sinhgad College
of Engineering, Solapur.**



Faculty Achievements

Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2021-2022

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Dr. S. H. Kshirsagar	Inculcating Universal Human values in Technical Education	04/04/2022 to 08/04/2022
02	Dr. I. M. Chandarki	Effective use of Excel sheet for Administrative Support	07/02/2022 to 11/02/2022
03	Prof. S. R. Konda	Effective use of Excel sheet for Administrative Support	07/02/2022 to 11/02/2022
04	Prof. K.S. Patil	Effective use of Excel sheet for Administrative Support	07/02/2022 to 11/02/2022
05	Prof. M. A.Kazi	Inculcating Universal Human values in Technical Education	18/10/2021 to 22/10/2021
06	Prof. R.D. Deshmukh	Inculcating Universal Human values in Technical Education	20/09/2021 to 24/09/2021
07	Dr. V.V. Kharat	Refresher Course in Mathematics	31/08/2021 to 14/09/2021
08	Dr. V.V. Kharat	Mathematical analysis and applications-2022	21/03/2022 to 22/03/2022
09	Dr. V. V. Kharat	Refresher Course in Mathematics	31/08/2021 to 14/09/2021
10	Dr. I. M. Chandarki	Ensuring the Quality of Education in HEIs concerning NEP2020	04/06/2022
11	Prof. M. A .Kazi	Mathematical Techniques in Fluid Dynamics	28/03/2022 to 30/03/2022
12	Prof. M. A .Kazi	Mathematical analysis and applications"-2022	21/03/2022 to 22/03/2022

**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. Website: www.sinhgadsolapur.org**Department of General Science and Engineering**

13	Prof. M. A .Kazi	Recent advances in nonlinear functional analysis and its applications	29/01/2022 to 30/01/2022
14	Dr. V.V. Kharat	Frontiers in industrial and Applied Mathematics	21/12/2021 to 21/12/2021
15	Prof. M. A. Kazi	Recent trends in Pure and Applied Mathematics	28/10/2021 to 29/10/2021

