



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 11/09/23

To,

The principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept of Mechanical for year 2022-23

Respected sir,

Submitting herewith, an Annual Report of AY 2022-23. It indicates contributions of faculties through participation in various workshops, conferences, NPTEL, STTPs and faculty development programs during the year.

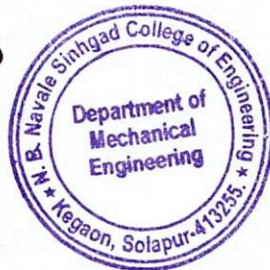
Kindly accord an approval and oblige.

Encl: Annual Report of AY 2022-23

Prof. Dr. R T Vyavahare

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

Approved  
11/9/23





## Department of Mechanical Engineering

### Faculty Achievements

➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-2023

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof Y B Shete	Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)	24/04/2023 to 29/04/2023
2	Prof S S Pathak	Analysis of Mechanical Systems Using ANSYS Fluent (CFD) & Multibody Dynamics (MBD)	24/04/2023 to 29/04/2023
3	Prof S S Pathak	Principles of Industrial Engineering	Jan to April 2023
4	Prof S T Jagtap	Principles of Industrial Engineering	Jan to April 2023
5	Prof R R Honkalas	UHV Refresher 1 FDP	14/02/23 to 18/02/2023
6	Prof. S V Navale	Electric Vehicle	27/02/23 to 03/03/2023
7	Prof Sachin M. Chavan	Electric Vehicle	27/02/23 to 03/03/2023
8	Prof Y B Shete	Electric Vehicle	27/02/23 to 03/03/2023
9	Prof S A Gurav	Electric Vehicle	27/02/23 to 03/03/2023
10	Prof R R Honkalas	Electric Vehicle	27/02/23 to 03/03/2023
11	Prof. H D Lagdive	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
12	Prof. K.S.Mangrulkar	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
13	Prof. A K Shaikh	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
14	Prof. Salunke Yashraj	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
15	Prof. A. A. Shaikh	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
16	Prof. Lavnis Avinash	FDP Lab Maintenance and Record Keeping	02/01/23 to 06/01/23
17	Dr. R T Vyavahare	Sabbatical Training in Industrial Additive Manufacturing	December 2022
18	Prof. S H Lamkane	Sabbatical Training in Industrial Additive Manufacturing	December 2022
19	Prof Sachin M. Chavan	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
20	Prof. A K Shaikh	National Conference, NEP 2020: Its Impact on Quality in Higher Education	Nov 2022





### Department of Mechanical Engineering

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
21	Prof. S H Lamkane	National Conference -NEP 2020: Its Impact on Quality in Higher Education	Nov 2022
22	Prof. A K Shaikh,	AMTECH Exhibition cum Conference, Hyderabad	December 2022
23	Prof. R R Honkalas,	AMTECH Exhibition cum Conference, Hyderabad	December 2022
24	Prof R R Honkalas	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
25	Prof. A. A. Shaikh	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
26	Prof. Shrikant Jagtap	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
27	Prof. H D Lagdive	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
28	Prof. A K Shaikh	International Conference -Innovation and Challenges in Mechanical Engineering	15/05/2023 to 16/05/23
29	Prof. K S Mangrulkar	Conference Emerging Trends in Automation Communication and Security	20/07/2023 to 21/07/23
30	Prof. S V Navale	Workshop on Research Funding & Proposal Writing	11/2/2023
31	Prof Sachin M. Chavan	Workshop Deploying and Running Your Application on Server	24/03/23 to 25/03/23
32	Prof. A K Shaikh	NBA Workshop by DTE and VJTI	January 2023
33	Prof. H D Lagdive	Workshop on Research Funding & Proposal Writing	11/2/2023
34	Prof. Shrikant Jagtap	Workshop on Research Funding & Proposal Writing	11/2/2023







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

Date-26/6/2023

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 2022-2023.

Respected sir,

Submitting herewith, an Annual Report of AY 2022-23. 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 2022-23

Prof.Dr.S.M.Jagade

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

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

Approved  
26/6/23







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](http://www.sinhgadsolapur.org)

Department of Electronics and Telecommunication Engineering

**Faculty Achievements**

➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-2023

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Dr.S.M.Jagade	Electric Vehicle	27/2/ 2023 to 3/3/2023
02	Prof.M.D.Mali	Electric Vehicle	27/2/ 2023 to 3/3/2023
03	Prof.M.S.Navale	Electric Vehicle	27/2/ 2023 to 3/3/2023
04	Prof.M.H.Naikwadi	Electric Vehicle	27/2/ 2023 to 3/3/2023
05	Prof.S.P.Sagat	Electric Vehicle	27/2/ 2023 to 3/3/2023
06	Prof.V.N.Jokare	Electric Vehicle	27/2/ 2023 to 3/3/2023
07	Prof.M.M.Kashid	Electric Vehicle	27/2/ 2023 to 3/3/2023
08	Prof.A.A.Kshirsagar	Electric Vehicle	27/2/ 2023 to 3/3/2023
09	Prof.V.R.Marathe	Lab Maintenance and Record Keeping	2/1/2023 to 6/1/2023
10	Prof.S.S.Hipparagi	Lab Maintenance and Record Keeping	2/1/2023 to 6/1/2023
11	Prof.L.C.Maidaragi	Lab Maintenance and Record Keeping	2/1/2023 to 6/1/2023
12	Dr.S.S.Shirgan	Python,Data Sceince and Machine Learning	22/8/ 2022 to 27/8/2022
13	Prof.V.R.Marathe	Recent Advances in Deep Learning and its Multidisciplinary Approach	23/1/ 2023 to 28/1/2023
14	Prof.V.R.Marathe	Emering Leader	2/7/2022
15	Prof.V.R.Marathe	syllabus framing	15/2/2023
16	Prof.M.S.Navale	syllabus framing	15/2/2023
17	Prof.M.S.Navale	Research Funding and proposal writing	11/2/2023
18	Dr.S.M.Jagade	Outcome based education & Accredition	27/1/2023
19	Dr.S.M.Jagade	Research Funding and proposal writing	11/2/2023
20	Prof.M.D.Mali	Deploying and running your own application on server	24/3/2023 to 25/3/2023
21	Prof.M.H.Naikwadi	Research Funding and proposal writing	11/2/2023
22	Prof.S.P.Sagat	syllabus framing	15/2/2023

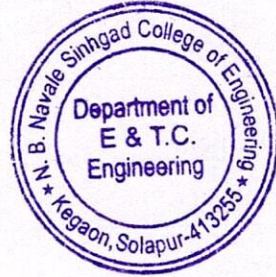


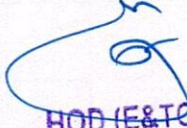


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**N. B. NAVALE SINHGAD COLLEGE OF ENGINEERING**

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23	Prof.S.P.Sagat	Deploying and running your own application on server	24/3/2023 to 25/3/2023
24	Prof.S.P.Sagat	Research Funding and proposal writing	11/2/2023
25	Prof.V.N.Jokare	Research Funding and proposal writing	11/2/2023
26	Prof.A.A.Kshirsagar	Research Funding and proposal writing	11/2/2023
27	Prof.M.M.Kashid	Research Funding and proposal writing	11/2/2023
28	Prof.M.M.Kashid	Deploying and running your own application on server	24/3/2023 to 25/3/2023
29	Dr.S.D.Nawale	Journal of Integrated Science and Technology	2/11/2023
30	Dr.S.D.Nawale	International Journal of Electrical and Electronic Engineering & Telecommunications	2023
31	Dr.S.D.Nawale	Nanotechnology Applications in Medicinal Plants and Their Bionanocomposites: A New Perspective in Ayurvedas	2023
32	Prof.M. H. Naikwadi	Emerging Smart Computing and Informatics(ESCI)	2023



  
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-25/6/2023

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 2022-23.

Respected sir,

Submitting herewith, an Annual Report of AY 2022-23. 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 2022-23.



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](http://www.sinhgadsolapur.org)

Department of Computer Science & Engineering

**Faculty Achievements**

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-23**

Sr.No	Name of Faculty	Name of FDP Attended	Date
01	Mr. A. A. Phatak	Python for Data Science	Jan-Feb 2023
02	Mrs. U. S. Gatkul	The Role of Teachers in NEP 2020 Implementation	21/8/2023 - 25/8/2023
03	Mrs. A. D. Ruikar	Current Practices, Research Trends in Machine Learning and Deep Learning	07/08/2023 - 11/08/2023
04	Mr. H. T. Gurme	Societal Applications of Machine Learning	12/26/2022 - 12/30/2022
05	Ms. S. S. Shelke	Societal Applications of Machine Learning	12/26/2022 - 12/30/2022
06	Ms. V. S. Shakhapure	Societal Applications of Machine Learning	26/12/2022 - 30/12/2022
07	Ms. A. M. Gunje	Societal Applications of Machine Learning	26/12/2022 - 30/12/2022
08	Mr.S.A.Dhanawe	Societal Applications of Machine Learning	26/12/2022 - 30/12/2022
09	Dr.D.P.Gandhmal	"IOT With Data Science –A Practical Approach 2022"	19/12/2022 - 24/12/2022
10	Mr. S. S. Shakhapure	"IOT With Data Science –A Practical Approach 2022"	19/12/2022 - 24/12/2022
11	Dr. D. P. Gandhmal	Smart India Hackathon	25/08/2023 - 29/08/2022
12	Mr. H. T. Gurme	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023
13	Mr. L. C. Maindargi	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023
14	Ms. S. S. Shelke	Two day National level workshop on Adoption of guidance of UGC on IDP	30/01/2023 - 31/01/2023
15	Mrs. U. S. Gatkul	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023
16	Ms. V. S. Shakhapure	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023
17	Mr. S. S. Shakhapure	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023






Savitribai Phule Shikshan Prasarak Mandal's  
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18	Mrs. A. D. Ruikar	National Level Workshop on Deploying and Running your Application on Server	24/03/2023 - 25/03/2023
19	Ms. A. M. Gunje	Two day National level workshop on Adoption of guidance of UGC on IDP	30/01/2023 - 31/01/2023



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



**Department of Electrical Engineering**

Date: 05/10/2023

To,

The Principal,

NB Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept of Electrical for year 2022-23

Respected sir,

Submitting herewith, an Annual Report of AY 2022-23. 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 2022-23

Approved  
  
5/10/23



Prof. V. S. Biradar  
HOD (EED)  
HOD (Elec. Engg.)  
N.B. Navale Sinhgad College  
of Engineering, Solapur.





SavitribaiPhuleShikshanPrasarakMandal's  
**N.B.NAVALESINHGADCOLLEGE OF ENGINEERING**

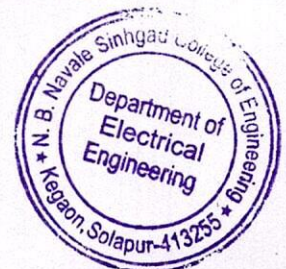
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Delhi.) Gat No. 38/1/B, Kegaon, Solapur-Pune, Highway.  
Kegaon, Solapur-413255, Website: [www.sinhgadsolapur.org](http://www.sinhgadsolapur.org)

**Department of Electrical Engineering**

**Faculty Achievements**

➤ **Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-2023**

Sr. No.	Name of the Staff	Name of the FDP/NPTEL/STTP/Workshop/Conference	Duration
1	Prof. V. S. Biradar	Artificial Intelligence, Machine Learning, And IOT For Electrical Engineering	08/8/2023 to 12/8/2023
2	Prof. V. S. Biradar	Trends and Challenges in Electrical Vehicle	2/1/2023 to 6/1/2023
3	Prof. V. S. Biradar	Electrical Vehicle	27/2/2023 to 3/3/2023
4	Prof. V. S. Biradar	Implementation of National Education Policy-2020	3/2/2023 to 4/2/2023
5	Prof. S. S. Kulkarni	Electrical Vehicle	27/2/2023 to 3/3/2023
6	Prof. S. S. Kulkarni	Research Publication, copyright and Patents in science & Technology	3/7/2023 to 7/7/2023
7	Prof. A. A. Kotmale	Research Publication, copyright and Patents in science & Technology	3/7/2023 to 7/7/2023
8	Prof. A. A. Kotmale	Electrical Vehicle	27/2/2023 to 3/3/2023
9	Prof. A. A. Kotmale	Research Funding & Proposal Writing	11/2/2023
10	Prof. R. P. Landage	Electrical Vehicle	27/2/2023 to 3/3/2023
11	Prof. R. P. Landage	Recent Trends in Green Energy Initiatives and Soft Computing Techniques	11/7/2023 to 15/7/2023
12	Prof. R. P. Landage	Deploying & Running your Application on Server	24/3/2023 to 25/3/2023
13	Prof. B. N. Bedre	Lab maintenance and record keeping	2/1/2023 to 6/1/2023
14	Prof. A. U. Bhise	Lab maintenance and record keeping	2/1/2023 to 6/1/2023







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

Date:-20/07/2023

To,

The Principal,

N B Navale Sinhgad College of Engineering, Kegaon Solapur.

Sub: Submission of Annual Report of Dept Of Civil for year 2022-23

Respected sir,

Submitting herewith, an Annual Report of AY 2022-23. 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 2022-23



Dr P P Tapkire

Head Civil Department

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

Approved  
AL  
20/7





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

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Kegaon, Solapur - 413255, Website : [www.sinhgadsolapur.org](http://www.sinhgadsolapur.org)

Department of Civil Engineering

**Faculty Achievements**

➤ Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-2023

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
1	Dr.Pradeep P. Tapkire	Roadmap to Reforms in Higher	15/03/2023 to 29/03/2023
2	Dr.Karim C.Mujawar	Electric Vehicle	27 /02/2023 to 03/03/2023
3	Ashwini G. Chavan	Electric Vehicle	27 /02/2023 to 03/03/2023
4	Mr. Ganesh Chandrakant Jawalkar	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
5	Mr. Yashraj Naganath Bansode	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
6	Mr. Shrishail Basavraj Tanawade	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
7	Mr. Vyankatesh Mallayya Gaddam	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
8	Mr. Satish Bharat Aware	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
9	Mr. Dongare Sandesh Sanjay	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
10	Mr. Pramol Prakash Waychal	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/ 2023
11	Ashwini G. Chavan	10 Days Training Program/ FDP on A Step by Step Guide to Write a Good Research Paper	09 /06/2023to 18 /06/2023
12	Vyankatesh M. Gaddam	International Conference on Emerging Trends in Automation , Communication& Security (ICETACS 2023)	20/07/2023to 21/07/2023
13	Dr.Pradeep P. Tapkire	One Day Workshop on Research Funding & Proposal Writing	11/02/2023
14	Ashwini G. Chavan	International Conference on Emerging Trends in Automation , Communication& Security (ICETACS 2023)	20/07/2023 to 21/07/ 2023
15	Dr.Karim C.Mujawar	Deploying and Running your Application on Server	24/03/2023 to 25/03/ 2023







**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: 11/19/2023

To,

The Principal,

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

Sub: Submission of Annual report of Dept of GSE for year 2022-23

Respected sir,

Submitting herewith an annual report of AY 2022-23. 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 2022-23



*[Handwritten signature]*  
11/19/23

*[Handwritten signature]*

Prof. Dr. V.V. Kharat

Head (GSE)

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





**Department of General Science and Engineering**

**Faculty Achievements**

**Following Staff were deputed for FDP/NPTEL/STTP/Workshop/Conference in Academic Year 2022-2023**

Sr.No	Name of the Staff	Name of the FDP//NPTEL/STTP/Workshop/Conference	Duration
01	Dr. V. V. Kharat	Outcome Based Education through Student Centric Teaching-Learning Process	22/05/2023 to 26/05/2023
02	Prof. S. R. Konda	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
03	Dr. S. H. Kshirsagar	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
04	Prof. R.D. Deshmukh	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
05	Prof. M. A. Kazi	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
06	Prof. K.S. Patil	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
07	Prof. A. A. Kamble	Lab Maintenance and Record Keeping	02/01/2023 to 06/01/2023
08	Dr. I. M. Chandarkar	NEP 2020 and its impact on Quality in Higher Education -A Progressive step towards Excellence	21-11-22
09	Prof. K. S. Patil	Global Trends in Applied Sciences ,Medical and Health Sciences"	28/10/2022 to 29/10/2022
10	Dr. V. V. Kharat	Outcome Based Education through Student Centric Teaching-Learning Process	22/05/2023 to 26/05/2023





SavitribaiPhuleShikshanPrasarakMandal's

# N.B.NAVALE SINHGAD COLLEGE OF ENGINEERING

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Gat No. 38/1/B, Kegaon, Solapur-Pune, Highway. Kegaon, Solapur-413255, Website: [www.sinhgadsolapur.org](http://www.sinhgadsolapur.org)

## Department of General Science and Engineering

11	Dr. I. M. Chandarki	DVV and Peer Team Visit Modalities and Guidelines for HEIs	15/09/2022 to 16/09/2022
12	Prof. M. A. Kazi	Computational Mathematics (ICCM-2023)	03/02/2023 to 03/02/2023
13	Prof. M. A. Kazi	Recent Trends in Mathematics and Statistics (RTMS-2022)	09/11/2022 to 09/11/2022

