

Name: Dr. Mulik Ramesh Namdeo
Subject: Physics
Date of Birth: 01/06/1964
Date of Appointment: 01/07/2005
Academic Qualification: M.Sc.,B.Ed., M.Phil., Ph.D
Recognition: P.G. Teacher, Guide for Ph.D.
(SUS/BCUD/PGBUTR/9443)



1. Academic Qualification:

Degree	University	Year of Passing	Class
Ph.D.	Shivaji University, Kolhapur	2003	Awarded
M.Phil.	Shivaji University, Kolhapur	1993	Awarded
M. Sc.	Shivaji University, Kolhapur	1987	First Class
B. Sc.	Shivaji University, Kolhapur	1985	First Class
B.Ed.	Shivaji University, Kolhapur	1990	First Class

2. Orientation/Refresher Course:

Sr. No.	Year	Duration	Place
1	2007	01/12/2007 to 28/12/2007	Academic Staff College, Punjab University, Chandigarh
2	2012	08/10/2012 to 28/10 2012	Department of Physics, University of Pune, Pune
3	2014	17/12/2014 to 22/12/2014	Ahmednagar College, Ahmednagar
4	2016	15/04/2016 to 30/04/2016	Department of Physics, Dayanand Science College, Latur

3. Attended - Workshop/Conference/Seminar/Symposia/Congress:

Sr. No	Year	Level	Venue	Theme
1	17-19 Dec. 2004	State	Physics Department and Electronics Department, D.B.F.Dayanand College, Solapur.	Probes and Sensors of Physics and Electronics in New Millennium (PROSPENM-2004)
2	28-29 Dec. 2005	State	Physics Department, Ch. Shivaji Mahavidyalaya, Barshi, Dist. Solapur.	Recent Materials Devices and Technology in Physics and Electronics (RMTD-2005)
3	29-31 Jan. 2007	National	Dr. BAMU, Aurangabad.	Current Trends in Materials Research for Advanced Technology (NCMRAT-2007)
4	10-11 Aug. 2007	Regional	Physics Department, Akkalkot College, Akkalkot, Dist. Solapur.	Frontier Topics in Physics, sponsored by IAS, INSA,
5	14-15 Nov. 2008	State	Physics, Walchand College, Solapur.	Recent Trends in Thin Film Technology (RTTFT-2008)
6	10-12 Sept. 2009	Regional	Physics Department, Akkalkot College, Akkalkot, Dist. Solapur.	Frontiers of Astronomy and characterization of new material, sponsored by IAS, INSA,
7	12 Sept. 2009	Regional	Department, Akkalkot College, Akalkot, Dist. Solapur	Characterization of new material with innovative teaching method, Physics, Chemistry & Mathematics.
8	29-30 Jan. 2010	National	Dept. of Zoology, D.B.F.Dayanand College of Arts and Science, Solapur	National Conference Biodiversity and conservation of nature and natural resources (NCBCNNR-2010)
9	5-6 Feb. 2010	National	Dept. of Physics, D.B.F.Dayanand College of Arts and Science, Solapur	National Seminar on Recent Advances in Helio Physics (RAHP-2010)
10	7 Oct. 2012	University	D.B.F.Dayanand College of Arts and Science, Solapur	One Day Draft Syllabus Discussion at B.Sc. - III

11	1 March 2014	University	Shankarrao Mohite Mahavidyalaya, Akulj	Workshop on New Syllabus of B.Sc. II Physics
12	6 March 2016	University	Shankarrao Mohite Mahavidyalaya, Akulj	Workshop on New Syllabus of B.Sc. III Physics
13	27 Jan. 2017	University	Shri Sant Damaji Mahavidyalaya, Mangalwedha, Solapur	Workshop on Maharashtra Sarwajanik Vidyapeeth Adhiniyam, 2016
14	9 Feb. 2017	University	D.B.F.Dayanand College of Arts and Science, Solapur	One Day Workshop on Syllabus Discussion at B.Sc. I Physics CBCS
15	9-10 Sep. 2017	State	D.B.F.Dayanand College of Arts and Science, Solapur	Two Days State Level Workshop on Educational Video Making
16	5 Nov. 2017	National	D.B.F.Dayanand College of Arts and Science, Solapur	One Day National Workshop on Revised Assessment & Accreditation Methodology of NAAC
17	12 Nov. 2017	State	D.P.B. Dayanand College of Education, Solapur	Orientation of PhD Guides & Researchers on Research Methodology
18	13-17 Nov. 2017	International	CSIR- National Physics Laboratory, New Delhi	International Conference on Thin Films
19	19 Nov. 2017	State	D.P.B. Dayanand College of Education, Solapur	Applications of Statistical Techniques in Research
20	18 Dec. 2017	University	K. N. Bhise arts & commerce college, Kurduwadi, Madha, Solapur	One Day Workshop on Syllabus Discussion at B.Sc. III Physics CBCS
21	29-30 Dec. 2017	National	D.B.F.Dayanand College of Arts and Science, Solapur	National Workshop on Soft Skills of PCB designing
22	20 Jan. 2018	University	D.B.F.Dayanand College of Arts and Science, Solapur	One Day workshop on B.Sc. III (CBCS Pattern) Syllabus Discussion in Physics
23	24 Jan. 2018	National	Shri Shivaji Mahavidyalaya, Barshi, Dist. Solapur.	New Nano Materials, Devices, Technology & Applications in Physics and Electronics
24	2 Feb. 2018	National	D.B.F.Dayanand College of Arts and Science, Solapur	National Conference on Microbial Technology for Sustainable Development (MTSD)

25	6 Feb. 2018	University	Sangola College, Sangola, Dist. Solapur.	One day University level workshop on B.Sc. III (CBCS Pattern) Syllabus Discussion in Physics
26	26 Feb. 2018	National	D.B.F.Dayanand College of Arts and Science, Solapur	National Seminar on Intellectual Property Rights
27	14 Feb. 2018	National	D.B.F.Dayanand College of Arts and Science, Solapur	Nuclear Energy: Need of the Society and Misconceptions NENSM- 2018

4. Presented paper - Workshop /Conference /Seminar /Symposia / Congress:

Sr. No.	Year	Level	Venue	Title of the paper
1	2015	International	<i>Functional Materials @ Nanoscale: Concerns and Challenges</i> (ICFMNCC-2015) KBP Mahavidyalaya, Pandharpur	<i>Magneto-Dielectric properties of Ferroelectric polymer Fe₃O₄ nanocomposites</i>
2	2015	National	<i>Nanomaterials & Nanomaterial based devices.</i> Dept. of Physics, Dattaji Rao Kadam Arts Science & Commerce College, Ichalkaranji.	<i>DBSA doped polypyrrol WO₃ hybrid nanocomposite sensor for detection of NO₂ gas</i>
3	2015	National	<i>Recent trends in Nanomaterial and their applications</i> (RTNA-2015) Dept. of Physics and chemistry, Sangola College, Sangola	<i>Development of WO₃ for NO₂ detection</i>
4	2015	International	<i>International Conference on Functional Materials & Microwaves</i> (ICFMM-2015) Department of Physics, BAMU Aurangabad	<i>DBSA doped PPY-WO₃ hybrid nanocomposites: a room temperature NO₂ gas sensor.</i>

5	2016	National	<i>Innovations in Chemistry</i> Dept of Chemistry, D.B.F. Dayanand College, Solapur	<i>Interfacial Polarization Induced High Dielectric Permittivity PVDF/Si₃N₄ Nanocomposites</i>
6	2016	International	<i>16th International meeting on Chemical Sensors</i> International Chemical Sensor Society, Jeju Island, Korea	<i>Novel Method of Preparation of nanostructured PbS thin films for NO₂ detection.</i>
7	2016	National	<i>Recent Trends in Nanomaterials and its Applications</i> Vidnyan Mahavidyalaya, Sangola	<i>Strong Interfacial Induced Conducting Polymer Nanocomposites for Electromagnetic Shielding Applications</i>
8	2017	International	<i>International Conference on Thin Films ICTF -2017</i> NPL-Delhi	<i>Electrochemical supercapacitive performance of galvanostatically deposited cobalt oxide (Co₃O₄) electrode</i>
9	2017	International	<i>Second International Conference on Advances in Materials Science (ICAMS-2017)</i> Raje Ramrao Mahavidyalaya, Jath	<i>Morphology and dielectric studies of piezoelectric polymer based nanocomposites</i>
10	2017	National	<i>Recent trends in Nanomaterials (NCR TN-2017)</i> YC College, Satara	<i>Galvanostatically Electrodeposited Polyaniline (PAni) Electrode For Supercapacitors</i>
11	2017	National	<i>Recent trends in Nanomaterials (NCR TN-2017)</i> YC College, Satara	<i>Supercapacitive behavior of galvanostatically electrodeposited cobalt oxide (Co₃O₄) thin film electrode</i>
12	2017	National	<i>Recent trends in Nanomaterials (NCR TN-2017)</i> YC College, Satara	<i>Thermal Stability and Dynamic Mechanical Analysis of PVDF based Nanocomposites</i>
13	2018	National	<i>Nuclear Energy: Need of the Society and Misconceptions (NENSM- 2018)</i> D.B.F. Dayanand College, Solapur	<i>Hydrothermal Synthesis of Cerium Oxide (CeO₂) Thin Film For Detection of NO₂ Gas</i>

14	2018	National	<i>Nuclear Energy: Need of the Society and Misconceptions</i> (NENSM-2018) D.B.F. Dayanand College, Solapur	<i>In situ deposition of CSA doped polyaniline sensor for NH₃ detection</i>
15	2018	National	<i>Nuclear Energy: Need of the Society and Misconceptions</i> (NENSM-2018) D.B.F. Dayanand College, Solapur	<i>Enhanced Dielectric Permittivity in Functional Polymer Nanocomposites</i>

5. Publication of Research paper in International /National Journals:

Sr. No.	Year	Title of the paper
1	2013	<i>Nanocrystalline SnO₂ thin films: structural, morphological, electrical transport and optical studies</i> RD Sakhare, GD Khuspe, ST Navale, RN Mulik, MA Chougule, RC Pawar, V. B. Patil Journal of Alloys and Compounds 563, 300-306 (ISSN No.:0925-8388 Impact Factor: 3.779 SNIP: 1.403 SJR: 1.020)
2	2013	<i>Nanostructured SnO₂ thin films for NO₂ Gas sensing Applications</i> G. D. Khuspe, R. D. Sakhare, S. T. Navale, M.A. Chougule, , Y. D. Kolekar, R. N. Mulik, R. C. Pawar, C. S. Lee, V. B. Patil Journal of Ceramic International 39 , 8673-8679 (ISSN No. 0272-8842, Impact Factor 2.086, SNIP SJR)
3	2013	<i>Novel process for synthesis of α-Fe₂O₃: microstructural and optoelectronic investigations</i> ST Navale, DK Bandgar, SR Nalge, RN Mulik, SA Pawar, MA Chougule, V. B. Patil Journal of Materials Science: Materials in Electronics 24 (5), 1422-1430 (ISSN No.0957-4522 Impact Factor: 2.324 SNIP: SJR :)
4	2014	<i>Novel route for fabrication of nanostructured α-Fe₂O₃ gas sensor</i> DK Bandgar, ST Navale, GD Khuspe, SA Pawar, RN Mulik, VB Patil Materials Science in Semiconductor Processing 17, 67-73 (ISSN No.: 1369-8001 Impact Factor: 2.593 SNIP: 0.992 SJR : 0.634)
5	2014	<i>Sol Gel derived Nanocrystalline PbS thin films for gas sensing applications</i> R N Mulik DAV International Journal of Science, vol 3 Issue 1 (ISSN No 2277-5536 Impact Factor:)

6	2014	<i>Synthesis, structural, compositional, morphological and optoelectronic properties of tungsten oxide thin films</i> SB Kulkarni, AT Mane, ST Navale, PS Kulkarni, RN Mulik, VB Patil Journal of Materials Science: Materials in Electronics 26 (2), 1087-1096 (ISSN No.0957-4522 Impact Factor: 2.324 SNIP: SJR :)
7	2015	<i>Development of Flexible Polyaniline/Iron oxide composite sensor for NH₃ detection: A new Technique towards fabrication of Flexible sensors</i> DK Bandgar, ST Navale, AT Mane, MA.Choughale, P R Godse, RN Mulik, VB Patil Journal of Bionano frontier 2015, 8(3), 17-18 (ISSN No.0974-0678 Impact Factor: SNIP: SJR :)
8	2015	<i>DBSA doped Ppy- Wo₃ hybrid nanocomposite: A room temperature NO₂ gas sensor</i> AT Mane, DK Bandgar, MA.Choughale, BT Raut, P R Godse, RN Mulik, VB Patil Journal of Bionano frontier 2015, 8(3), 8-9 (ISSN No.0974-0678 Impact Factor: SNIP: SJR :)
9	2016	<i>Structural and Dielectric Properties of PVDF/Fe₃O₄ Nanocomposites</i> C.V. Chanmal, R.N. Mulik, S.G. Pawar and Jyoti Jog DAVIJS 5, 17-23, 2016 ISSN: 2277-5536 (Print) ISSN: 2277-5641 (Online)
10	2016	<i>Synthesis And Characterization Of Chemical Bath Deposited Lead Sulfide (PbS) Thin Films</i> S.G. Pawar, R.N. Mulik, C.V. Chanmal, S.C. Bhilare and S.V. Gaikwad DAVIJS 5, 1-10, 2016 ISSN: 2277-5536 (Print) ISSN: 2277-5641 (Online)

No. of research paper published	Total Impact Factor	Citation index	h index	i10 index	SNIP	SJR

6. Research Project: 02

Name of Scheme	Purpose	File No.	Grant allocated	Grant received	Grant utilized till	Remarks, if any
UGC Minor Research Project (Jan.2008)	Research	F47-257/07 WRO	Rs.80, 000/-	Rs.80, 000/-	Rs.80, 000/-	--
UGC Minor Research Project (Feb 2012)	Research	F47-2150/11 WRO	Rs.1,95,000/-	Rs.1,95,000/-	Rs.1,95,000/-	--

7. Research students working for Ph.D.

Sr. No	Name of the student	Title of the Research	Registration No.	Year of Reg.
1				
2				

8. Academic Bodies:

1. Board of Studies member (Physics), Solapur University, Solapur.

9. Books Published:

Sr. No.	Name of Book	Pages	ISBN No.	Year
1	Mechanics and properties of matter B.Sc.I-Paper I	86	ISBN 978-93-5164-150-6	June 2014
2	Optics & Laser B.Sc.I-Paper II	92	ISBN 978-93-5164-151-3	June 2014
3	Heat and Thermodynamics B.Sc.I-Paper III	72	ISBN 978-93-5164-449-1	December 2014
4	Electricity, Magnetism and Basic Electronics B.Sc.I-Paper IV	90	ISBN 978-93-5164-450-7	December 2014
5	General Physics, Heat and Sound B.Sc.-II , paper-V	92	ISBN 978-93-5164-163-6	June 2014
6	Electronics B.Sc.-II , paper-VI,	100	ISBN 978-93-5164-164-3	June 2014

7	Optics B.Sc.II-Paper VII	90	ISBN 978-93-5164-416-3	December 2014
8	Modern Physics B.Sc.II-Paper VIII	92	ISBN 978-93-5164-417-0	December 2014
9	General Physics, Heat and Sound B.Sc.II-Paper V	92	ISBN 978-93-5164-686-0	July 2015
10	Electronics B.Sc.II-Paper VI	100	ISBN 978-93-5164-687-7	July 2015
11	Mechanics and properties of matter And Optics & Laser B.Sc.I-Paper I	170	ISBN 978-93-5164-568-9	June 2015
12	Mathematical Physics & Statistical Physics B.Sc.III- Paper IX	90	ISBN 978-93-5164-755-3	August 2015
13	Solid State Physics B.Sc.III-Paper X	100	ISBN 978-93-5164-756-0	August 2015
14	Classical Mechanics B.Sc.III-Paper XI	118	ISBN 978-93-5164-757-7	August 2015
15	Nuclear Physics B.Sc.III-Paper XII	72	ISBN 978-93-5164-758-4	August 2015
16	Heat and Thermodynamics, Electricity, Magnetism and Basic Electronics B.Sc.I-Paper II	167	ISBN 978-93-5164-861-1	October 2015
17	Electrodynamics Paper-XIII	184	ISBN 978-93-5164-963-2	January 2016
18	Materials Science Paper-XIV	78	ISBN 978-93-5164-964-9	January 2016
19	Atomic, Molecular Physics and Quantum Mechanics (Paper - XV)	182	ISBN 978-93-5164-965-6	January 2016
20	Electronics and Instrumentation (Paper- XVI)	118	ISBN 978-93-5164-966-3	January 2016
21	Optics B.Sc.II	100	ISBN 978-93-5164-927-4	January 2016
22	Modern Physics B.Sc.II-Paper VI	92	ISBN 978-93-5164-928-1	January 2016
23	Mechanics and properties of matter B.Sc.I-Paper I	96	ISBN 978-93-5164-568-9	July 2016
24	Optics & Laser B.Sc.I-Paper II	96	ISBN 978-93-86084-27-9	August 2016
25	Heat and Thermodynamics	72	ISBN 978-93-5164-861-1	December 2016

	B.Sc.I-Paper III			
26	Electricity, Magnetism and Basic Electronics B.Sc.I-Paper IV	88	ISBN 978-93-5164-861-1	December 2016
27	Efficient electrodeposited nickel oxide thin films for supercapacitor electrode		ISBN 978-3-319-53555-5	2016
28	Highly sensitive selective solid state synthesized CuO nanoparticles for detection of toxic NO ₂ gas		ISBN 978-81-931247-6-5	2017
29	General Physics, Heat and Sound B.Sc.II-Paper V (CBCS Pattern)	92	ISBN 978-93-5164-686-0	June 2017
30	Electronics B.Sc.II-Paper VI (CBCS Pattern)	100	ISBN 978-93-5164-687-7	June 2017
31	Mathematical and Statistical Physics B.Sc.III (CBCS Pattern)		ISBN 9789388194372	July 2018
32	Nuclear Physics B.Sc.III (CBCS Pattern)		ISBN 9789388194402	July 2018
33	Solid State Physics B.Sc.III-Paper X (CBCS Pattern)		ISBN 978-93-5164-756-0	August 2018
34	Classical Mechanics B.Sc.III-Paper XI(CBCS Pattern)		ISBN 978-93-88194-39-6	July 2018
35	Atomic, Molecular Physics and Quantum Mechanics (Paper - XV)	184	ISBN 978-93-88293-81-5	December 2018
36	Materials Science Paper-XIV	94	ISBN 978-93-88293-78-8	December 2018

10. Membership:

- ✓ Semiconductor Society of India, New Delhi
- ✓ Indian Science Congress, Calcutta
- ✓ Indian Association of Physics Teachers (IAPT)
- ✓ Vidnyan Kendra, Solapur
- ✓ Local Managing Committee (for 2016 to 2020)
- ✓ Marathi Vidnyan Parishad (Solapur Division)

11. Awards & Prizes:

- Best paper presentation award at state level seminar on Recent Materials devices and technology in Physics and Electronics (RMTD -2005) at Shivaji Mahavidyalaya ,Barshi
- Shri Bagadebaba Shaikshanik Gaurav Puraskar, 2013. Tapovan, Revansiddha Bhuyar Chikhalgi, Tal. Mangalwedha.
- Mahatma Gandhi Tantamukta gaon certificate of Appereciation on 09/04/2012, Chikhalgi, Tal. Mangalwedha.
- Sanmaanpatra for Contribution in Education by Maratha Seva Sanga Solapur, Dated: 12 December 2016
- Sanmaanpatra For Incredible Work in the field of Education by Sharda Vidyapeeth Solapur Dated: 12 December 2016
- Sanmaanpatra (Ideal Teacher Award) For Incredible Work in the field of Education by Lions Club of Solapur City Dated: 05th September 2017

12. Worked As

1. Resource persons at Workshop on draft syllabus in B.Sc.II Physics, Solapur University, Solapur at C.B.Khedgi's College, Akkalkot on 5th December 2011.
2. Co-ordinator & Resource Person in one day workshop on Syllabus Discussion at B.Sc. III Physics on 7th Oct, 2012 at Dept of Physics, D.B.F. Dayanand College of Arts & Science, Solapur.
3. Convenor for UGC Sponsored conference on Physics of Nanomaterials and Applications organized by D.B.F. Dayanand College of Arts & Science, Solapur
4. Resource person at Workshop on draft syllabus in B.Sc. I Physics, Solapur University, Solapur at K.B.P. Mahavidyalaya, Pandharpur on 13th January 2013.
5. Chairperson for the session National Seminar on Recent Advances in Helio Physics (RAHP-2010) organized by Dept. of Physics, Dayanand College of Arts and Science, Solapur on 5th and 6th February, 2010.
6. Chairperson for the session National Conference of Physics of Nanomaterials and Applications (NCPNA-2012) held on 14 & 15 December, 2012.
7. Subject Expert in Physics at various colleges
 - ✓ S.E.S. Polytechnic, Solapur.
 - ✓ Mauli Mahavidyalaya, Wadala Dt. 04/07/2015, 02/07/2016 & 14/06/2018.
 - ✓ V.V.P. Polytechnic, Solapur.
 - ✓ A.G.Patil College of Engineering, Solapur.
 - ✓ Fabtech Technical Campus, College of Engg. & Research, Sangola on 12th July, 2017
 - ✓ Nagesh Karajgi Orchid College of Engineering & Technology, Solapur.

- ✓ Santosh Bhimrao Patil Mahavidyalaya, Mandrup Dt. 09/01/2015, 27/06/2015 & 05/07/2016,1/07/2017,12/10/2017 and 12/06/2018.
 - ✓ Sahkar Maharshi Shankarrao Mohite Patil Institute of technology & Research, Shankarnagar- Akulj Dt. 28/01/2015.
 - ✓ Walchand College of Arts & Science, Solapur Dt.16/04/2016 & 20/08/2018.
 - ✓ Sangameshwar College, Solapur Dt. 14/03/2016
 - ✓ Baburao Patil College of Arts & Science, Angar, Mohol, Solapur on 10/10/2016.
 - ✓ JSPM, Pune's Bhagwant Institute of Technology, Barshi on 28/06/2016.
 - ✓ Savitribai Phule Shikshan Prasarak Mandal, Godsewadi- Kamlapur, Sangola, Solapur on 22/05/2017.
 - ✓ SVERI's College of Engineering, Pandharpur on 11/09/2018.
8. Subject expert in Physics for New syllabus and subject framing at Department of Higher and Technical Education, Maharashtra State by Joint Director, Higher Education, Solapur Region, Solapur.
 9. Examiner at "Inspire Award" District level science exhibition organized by educational department Zilla Parishad, Solapur at New English School, Mangalwedha during 19th & 20th July, 2011.
 10. Examiner at "Inspire Award" District level science exhibition organized by educational department Zilla Parishad, Solapur at HD Highschool, Solapur from 29th to 31th August 2012.
 11. Associate Editor for DAV International Journal of Science, India. ISSN (Print) 2277-5536.
 12. Assistant Divisional Controller of the MTS Examination, Solapur division.
 13. Editor, Proceedings of UGC sponsored National Conference on Physics of Nano Material and applications (NCPNA-2012) held on 14th to 15th December 2012 at Physics Department, D.B.F. Dayanand College of Arts & Science, Solapur (ISBN – 978-81-925586-2-2)
 14. Guest Lectures: S.E.S. Junior College of Arts & Science, Solapur on 1st August 2013 on "How to study physics"
 15. Superintendent for the UGC NET examination at DBF Dayanand College of Arts & Science, Solapur. Date 19/12/2014.
 16. Attended BoS meeting at Solapur University, Solapur on 18/11/2014.
 17. Attended Paper setting meetings at Solapur University, Solapur on 29/01/2015 & 21/08/2015.
 18. Coordinator of the CAP of MSW, BCom, BBA, MCom, MCA (commerce) & MBA from 20 Mar, 2015 at D.B.F. Dayanand College of Arts & Science, Solapur.
 19. Examiner at BSc III Practical examination from 02 to 07/03/2015 at Sangameshwar College, Solapur.
 20. Advisory Committee member for the UGC sponsored National Level Seminar on Recent Trends in Nanomaterials and Their Applications (RTNA-

2015) organized by Department of Physics and Chemistry of Sangola College, Sangola, on 23rd and 24th January, 2015.

21. Member of Organizing Committee for the UGC sponsored National Conference on Sustainable Development in India organized by Department of Economics, D.B.F. Dayanand College of Arts & Science, Solapur on 19th and 20th September 2014.
22. Attended a meeting on finalization of syllabus of B.Sc.-III (Physics) (Sem.-V and VI) on 18/11/2014 at Solapur University, Solapur.
23. Examiner for District level Science Exhibition organized by **Education Department**, Zilha Parishad, Solapur from 14th to 16th September 2015.
24. Coordinator of the CAP of B.Com., BBA, M.Com., DBM, PGDCA and PGDM from 20th October 2015 onwards at D.B.F. Dayanand College of Arts & Science, Solapur.
25. Coordinator of the CAP of B.Sc., B.Sc. (ECS, Biotech and Entrepreneurship) from 15th March 2016 onwards at D.B.F. Dayanand College of Arts & Science, Solapur.
26. Examiner at B.Sc.-II Practical Examination at D. B. F. Dayanand College of Arts and Science, Solapur from 21st to 25th March 2016.
27. Custodian for ACEC, Yashada Entrance Examination held on 22nd November 2015 at D. B. F. Dayanand College of Arts and Science, Solapur.
28. Chairperson for a session in the International Conference on Advances in Engineering Science and Technology (ICAEST-2016) organized by Brahmdevdada Mane Institute of Technology, Solapur on 6-7th February 2016.
29. Member of Organizing Committee for the National Conference on Role of Arya Samaj in Social Reform and Freedom Movement in India, organized by Department of Ancient Indian History and Culture and Department of History, D.B.F. Dayanand College of Arts & Science, Solapur on 9th and 10th October 2015.
30. Attended as Chief Guest for Farewell Function at New English School, Nimboni, Solapur on 20th February 2016.
31. Delivered an informative lecture on National Science Day at Sevasadan Junior College, Solapur on 29th February 2016.
32. Examiner at B.Sc-II Practical examination from 31/03/2016 to 04/04/2016 at Madansinh Mohite-Patil Science Mahavidyalaya, Mangalwedha, Solapur.
33. Examiner/Moderator for B.Sc.-II (Physics) at CAP, Walchand College of Arts and Science, Solapur on 6-7th January 2016.
34. Attended Paper setting meetings for B.Sc.-I (Physics) at Solapur University, Solapur on 01/03/2016.
35. Chairman of Paper setting for B.Sc.-III (Physics) at Solapur University, Solapur on 05/01/2016.
36. Observer for Maharashtra State Eligibility Test (MH-SET) for Assistant Professor at Yashwant Mahavidyalaya, Nanded.

37. Paper setter for B.Sc.-I (Physics) Practical Examination held in March 2016 at Solapur University, Solapur.
38. Chairman of Paper setting for B.Sc.-III (Physics) (Old/New) at Solapur University, Solapur on 04/02/2017.
39. Examiner/Moderator for B.Sc.-I (Biotech) (CBCS) for Fundamentals of Chemistry and Biophysics at CAP, D.B.F. Dayanand College of Arts & Science, Solapur on 30th March 2017.
40. Examiner/Moderator for B.Sc.-I (Biotech) (CGPA) for Fundamentals of Chemistry and Biophysics (Chemical Sciences – I and Biophysics - II) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur on 30th March 2017.
41. Examiner/Moderator for B.Sc.-III (Sem-VI) (New CGPA/Old) (Materials Science) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 05/04/2017 onwards.
42. Examiner/Moderator for B.Sc.-II (Sem-III) (CGPA) (General Physics, Heat and Sound) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 03/05/2017 onwards.
43. Examiner/Moderator for B.Sc.-I (Sem-I) (CGPA) (Mechanics and Properties of Matter) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 05/04/2017 onwards.
44. Examiner/Moderator for B.Sc.-I (Sem-II) (CGPA) (Heat and Thermodynamics) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 20/04/2017 onwards.
45. Examiner/Moderator for B.Sc.-I (Sem-I) (CBCS) (Mechanics and Properties of Matter) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 06/04/2017 onwards.
46. Examiner/Moderator for B.Sc.-I (Sem-II) (New CBCS) (Heat and Thermodynamics) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 22/04/2017 onwards.
47. Examiner/Moderator for B.Sc.-II (Sem-III) (CGPA) (General Meteorology) (Meteorology) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 08/05/2017 onwards.
48. Examiner/Moderator for B.Sc.-II (Sem-IV) (CGPA) (Meteorological Instrument) (Meteorology) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 22/05/2017 onwards.
49. Examiner for B.Sc.-III (Physics) Practical Examination at Vasundhara Arts and Science College, Solapur from 28/02/2017 to 03/03/2017.
50. Examiner for B.Sc.-I (Physics) Practical Examination at D.B.F. Dayanand College of Arts & Science, Solapur from 19/03/2017 to 23/03/2017.
51. Coordinator of the CAP of B.Sc., B.Sc. (ECS, Biotech and Entrepreneurship) and PGDT from 03/11/2016 onwards at D.B.F. Dayanand College of Arts & Science, Solapur.
52. Subject expert for Verification of Research Proposals of Teachers submitted under the scheme: Seed Money for Research on 22/11/2016.

53. Worked as Examiner at “Inspire Award” District level science exhibition organized by educational department Zilha Parishad, Solapur at New English School, Mangalwedha from 27th to 29th September, 2016.
54. Examiner and evaluated the research projects of the discipline Pure Sciences for the University Level Research Festival Avishkar-2016 organized by Swami Ramanand Teerth Marathwada University’s Sub-centre, Latur on 2nd and 3rd January, 2017.
55. Associate editor for National conference on Innovations in Chemistry (IC-2017) (DAV International Journal of Science) sponsored by Solapur University, Solapur and organized by D.B.F. Dayanand College of Arts & Science, Solapur on 30th April, 2017.
56. Chair person during the International Conference on Advanced Technologies for Societal Applications – Techno Societal 2016 held at SVERI’s College of Engineering, Pandharpur (M.S) on 20-21 December, 2016.
57. Member of Library Committee at D.B.F. Dayanand College of Arts & Science, Solapur, w.e.f. 20/09/2016.
58. Bursar at D.B.F. Dayanand College of Arts & Science, Solapur w.e.f. 14th October, 2016.
59. Sub- Committee member for Board of Studies, Solapur University, Solapur on 05/02/2016.
60. Convener and resource person in one day workshop on CBCS pattern syllabus discussion at BSc I Physics on 9th February, 2017.
61. Judge in the discipline Pure Sciences in the 12th Maharashtra State Inter University Reseach Convention Avishkar-2017 held Mahatma Phule Krishi Vidyapeeth, Rahuri on 15th – 17th January, 2018.
62. Member of meeting of Scrutiny Committee for perusing research in Australia (UNSW) on 18/01/2018 in University Campus.
63. Member of LIC at K.B.P. Mahavidyalaya, Pandharpur on 15th March, 2018.
64. Member of LIC Deshbhakt Sambhajirao Garad Mahavidyalaya, Mohol on 1st July, 2017.
65. Member of LIC at Baburao Patil College of Arts & Science, Angar, Mohol on 26th Feb, 2018.
66. Member of LIC at K.N. Bhise Arts & Commerce College, Kurduwadi on 21st Aug, 2017.
67. Guest lecturer on the topic “Science Awareness” on 28th feb, 2018.
68. Worked as Examiner at District level science exhibition organized by Kai. Vilaschandra Motichanda Mehtab Madhyamik Shala, Jule Solapur from 27th & 28th Dec., 2017.
69. Member of API committee Meeting in the Teacher Approval Section-1 at Solapur University, Solapur on 27/03/2018.
70. API committee member at SUS on 16/02/2018.
71. Member of PG BUTR on 22/03/2018

72. Member of PG BUTR on 15/03/2018
73. Coordinator of the CAP of B.Sc., B.Sc. (ECS, Biotech and Entrepreneurship) PGDT from 28th March 2018 onwards at D.B.F. Dayanand College of Arts & Science, Solapur.
74. Examiner for B.Sc.-III (Physics) Practical Examination at CBK Akkalkot from 07/03/2018 to 09/03/2018.
75. Paper setter at B.Sc. (Physics) for more than five years at Solapur University, Solapur reference letter on 04th Sept., 2017.
76. Attended Paper setting meetings for BSc III at Solapur University, Solapur on 31/01/2018.
77. Member of LIC at Deshbhakt Harinarayan Bankatlal Soni College, Solapur on 20th April, 2018.
78. Member of Board of Studies, Solapur University, Solapur on 31/05/2018.
79. Paper Setter for Theory Exam in the Subject- AE/MS (MSc Entrance Exam 2018) at Exam section, Solapur University, Solapur on 16/05/2018.
80. Attended Paper setting meetings for BSc II (Physics) at Solapur University, Solapur on 18/08/2018.
81. Member of PG BUTR on 08/08/2018.
82. Member of Changes in Staff Meeting held on 18/07/2018.
83. Member of MSc Physics admission Committee at School of Physical Sciences on 26/07/2018.
84. Member of Scrutiny Committee Meeting of Rapid Additional Division Proposals for the AY 2018-2019 on 25/07/2018.
85. Member of LIC at Solapur University, Solapur on 25th July, 2018.
86. Examiner and Moderator for B.Sc.-II (Sem-III) (CBCS) (General Meteorology) (Meteorology) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 13/12/2018 onwards.
87. Examiner and Moderator for B.Sc.-II (Sem-IV) (CBCS/CGPA) (Meteorological Instrument) (Meteorology) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 26/12/2018 onwards.
88. Examiner and Moderator for B.Sc.-III (Sem-VI) (CGPA) (Materials Science) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 05/11/2018 onwards.
89. Examiner and Moderator for B.Sc.-II (Sem-III) (CBCS) (General Physics, Heat and Sound) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 10/12/2018 onwards.
90. Examiner and Moderator for B.Sc.-I (Sem-I) (CBCS) (Mechanics and Properties of Matter) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 06/11/2018 onwards.
91. Examiner and Moderator for B.Sc.-I (Sem-II) (CBCS) (Heat and Thermodynamics) (Physics) at CAP, D.B.F. Dayanand College of Arts & Science, Solapur Dt. 27/11/2018 onwards.

92. Member of LIC at Shri Shivaji Mahavidyalaya, Barshi on 17th Nov, 2018.
93. Member of PG BUTR on 22/11/2018.
94. Chief Guest for Welcome Function at Vasundhara Kala Mahavidyalaya, Jule Solapur on 07/09/2018.
95. External examiner and evaluated the research projects of the students for the University Level Research Festival Avishkar-2017 at DPB Dayanand College of Education, Solapur on 12th September, 2018.
96. Member of the University Internal Quality Assurance Cell (IQAC) for the period of Two years w.e.f. 12/09/2018.

13. Declaration:

I hereby declare that all the statements made are true to the best of my knowledge and belief. I am aware that I will be responsible for any information given above is incomplete or incorrect.

Date: 24/12/2018

Place: Solapur

(Dr. R. N. Mulik)