

BIO DATA

Name: Dr. S. RAJESH	
Designation:	Associate Professor
Qualification :	M.TECH, Ph.D.
Area of Specialisation :	CAD / CAM
Experience :	Teaching : 13 Years 9 months
	Industry :NIL
No. of workshop / Conferences / FDP attended :	23/ 15 /13
No. of workshop / Conferences / FDP organised:	Workshops -25 FDP – 1
Funded Projects	NIL
Publication : JOURNAL	NATIONAL – Nil INTERNATIONAL - 21.
CONFERENCE:	NATIONAL – Nil INTERNATIONAL – 15.

Contact details	E-Mail: rajeshsri02@gmail.com Mobile No: 9944742180
Research Guidance :	Guided U.G and P.G Students Projects
Staff Achievements:	<ol style="list-style-type: none"> 1. Best Design award for SAE Efficycle 2019. 2. Best project award for Smart Multi Purpose Agricultural Companion during the year 2019. 3. Domain – Product Design

ACADEMIC BACKGROUND

Course	Institution	Year of Passing	Board/University	Percentage of marks (%)
S.S.L.C	The suburban higher secondary school Coimbatore.	April 2000	State board	84.2
Higher Secondary	The suburban higher secondary school Coimbatore.	March 2002	State board	75.08
B.E (Mechanical Engineering)	Park College of Engineering and Technology, Coimbatore	2002 to 2006	Anna University	74.02
M.Tech (CAD/CAM)	Veltech University, Avadi, Chennai -54.	2010 to 2012	Veltech University	8.32
Ph.D Composite Materials	St.Peter's Institute of Higher Education and Research, Avadi, Chennai-54.	2014 to 2018	St.Peter's University	

Experience:(Details)

TOTAL YEARS TEACHING EXPERIENCE (9YEARS 2 MONTHS)

Sl.No	College	Designation	Period		Total years	Nature of Work
			From	To		
1.	Sri Sai Ram Engineering College	Associate Professor	01.06.2019	Till date	6.9	Teaching
2.	Sri Sai Ram Engineering College	Assistant Professor	01.06.2012	31.05.2019	7	Teaching

Professional Involvement

Membership of professional bodies	<p>1. Life member in SAE.</p> <p>FACULTY COORDINATOR FOR SAE EFFICYCLE SINCE 2013 organized by SAE INDIA NORTHERN SECTION.</p> <p>2. Confederation of Indian Industry (CII)</p> <p>3.Sairam Young Indians Club</p> <p>Faculty Co-ordinator.</p> <p>4.IEEE</p>
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Seminars Participated

1. Participated Global Webinar Program on “Solid Works” at “SKR ENGINEERING COLLEGE” on 20th July 2012.
2. Participated One Day Workshop on “Finite Element Analysis Tools and Its Applications” at “Sri Sai Ram Engineering College” on 19th July 2012.
3. Participated two day workshop on “Advanced Engineering Optimization and Modeling using MATLAB and SCILAB” organized by Saveetha engineering college on 29th & 30th of November 2012.
4. Participated One Day Workshop on “Environment Management in Industrial Sectors-

- Status and Needs” at “Sri Sai Ram Engineering College” on 24th and 25th July 2014.
5. Participated One Day Workshop on “Green Composites” at “Sri Sai Ram Engineering College” on 27th August 2014.
 6. Participated One Day Workshop on “Role of Lean Manufacturing on Organization Competitiveness” at “Sri Sai Ram Engineering College” on 28th August 2014.
 7. Participated National Level workshop on “Multi Objective Optimization” at St.Joseph’s College of Engineering on 4th September 2014.
 8. Participated One Day Workshop on “Differential Evolution Algorithm for Optimization” at “SCSVMV University” on 2nd September 2016.
 9. Participated One Day Workshop on “Automotive Technology” at “Sri Sai Ram Engineering College” on 12th and 13th September 2017.
 10. Participated One Day Workshop on “YI Leadership Academy” at “Indian School of Business, Hyderabad” on 25th and 26th August 2017.
 11. Participated KRT Design Competition on “Computer Aided Design” conducted by SAE Southern Section at “Radha Regent” on 7th January 2018.
 12. Participated KRT Design Competition on “Computer Aided Engineering – Finite Element Analysis” conducted by SAE Southern Section at “SRM Univeristy” on 18th February 2018.
 13. Participated Three Days Workshop on “Creo Parametric Modeling software and its applications” held at Sri Sai Ram Engineering College between 13th and 15th of June 2018.
 14. Participated in the webinar titled “Emerging Trends in 3D Printing” on 11th June 2020 organized by Department of Mechanical Engineering, Velammal EngineeringCollege, Chennai.
 15. Participated in the webinar titled “Fundamentals of Finite Element Analysis” organized by Chennai institute of technology on 25th April 2020.
 16. Participated in the Live Webinar: “Manufacturing Process and ESPRIT CAD/CAM Software”, organised by Mechanical Engineering Department of R. N. G. Patel Institute of Technology – RNGPIT on 21st May 2020.
 17. Participated in “Online Teaching and Learning Resources” organized by Inpods on 8th June 2020.

18. Webinar on “Smart Agriculture System using IOT” organized by Department of Mechanical Engineering , St.Peter’s College of Engineering and Technology on 6th June 2020.
19. Participated in the webinar on Process simulation, optimization and additive manufacturing for reengineering of medical devices organized by NAFEMS in association with ALTAIR on 4 May, 2020.
20. Participated in an online webinar on “ 3D Printing Applications in Fighting with COVID-19 “ on 09/05/2020 hosted by Department of Mechanical Engineering - Sri Sai Ram Institute of Technology , Chennai.
21. Participated in the Faculty Sensitization Program on Sponsored R & D Projects organized by Bureau of Indian Standards held on 09.01.2024 held at sri sai ram engineering college.
22. Participated in “Awareness on Additive Manufacturing” held at Precision Engineering and Technology Centre on 28.8.2024
23. Participated in Flame Mentors workshop held at Mahindra Technical Academy on 14th Febraury 2026.

Faculty Devopment Program Attended

1. Attended Anna University Sponsored Faculty Development Program On “Advancements in Materials, Manufacturing Processes and Management Systems” at Sri Sairam Engineering College from 4th to 16th of November 2013.
2. Attended Anna University Sponsored Faculty Development Program On “Processing and characterization of composite materials include natural fiber reinforced composites” at Sri Sairam Institute of Technology from 18th to 31st of March 2015.
3. Attended Anna University Sponsored Faculty Development Program On “FINITE ELEMENT ANALYSIS” at St.Joseph’s institute of technology from 04th to 10st of January 2016.
4. Attended Anna University Sponsored Faculty Development Program On “Computer Aided Design and Usage of Software” at Sri Sairam Engineering College from 4th to 16th of August 2016.

5. Attended Faculty Development Program on “CAD using CATIA V6” held at Vellore Institute of Technology, Chennai campus on 26th & 27th of September 2016.
6. Attended Faculty Development Program on “Automobile Engineering” held at Sri Sai Ram Engineering College from 29th Nov to 5th Dec. 2017.
7. Attended Faculty Development Program on “Autodesk Inventor” held at Sri Sai Ram Institute of technology from 4th to 8th of June 2018.
8. Five days online Faculty Development Program on “Manufacturing, Machining and Testing of Composites” organised by Department of Mechanical Engineering at Sri Sai Ram Institute of Technology from 15.06.2020 to 19.06.2020.
9. Attended AICTE Training And Learning (ATAL) Academy Online FDP on "3D Printing & Design" from 2020-11-16 to 2020-11-20 at Mar Athanasius College of Engineering.
10. Attended AICTE Training And Learning (ATAL) Academy Online FDP on "3D Printing & Design" from 2020-10-19 to 2020-10-23 at Dr.N.G.P. institute of technology.
11. Attended “Intensive Additive Manufacturing Training Program” Conducted at Precision Engineering and Technology Centre from 27.12.2024 to 15.02.2025.
12. Attended State institute of Rural Development and Panchayat Raj certificate course on Panchayat Administration and Rural Development Schemes during the month of August 2025.
13. Attended AICTE QIP PG Certification program in 3D Printing and Additive Manufacturing conducted by IIIT, Trichy during the period June 2025- December 2025.

Events / Workshops Organized

1. Organized one day Workshop on “Value Engineering using Ansys” held at Sri Sairam Engineering College, on 19th August 2016.
2. Organized one day Workshop on “Yuva Heart fullness Program” held at Sri Sairam Engineering College, on 30th January 2017.
3. Organized one day Workshop on “Know Yuva – Become Yuva”, held at Sri Sairam Engineering College, on 8th February 2017.

4. Organized one day Workshop on “Honking of Horns”- Awareness Program,” held at Sri Sairam Engineering College, on 27th February 2017.
5. Organized one day Workshop on “E Waste Launch” held at Sri Sairam Engineering College, on 27th June 2017.
6. Organized one day Workshop on ““Road Rally” - Awareness Program” held at Sri Sairam Engineering College - Tambaram GST Road, on 11th July 2017
7. Organized one day Workshop on “Helmet Awareness Campaign” held at Sri Sairam Engineering College, on 1st August 2017.
8. Organized one day Workshop on “YI International Conference – Building Connected Communities”, held at Sri Sairam Engineering College, on 7th August 2017.
9. Organized one day Workshop on “Organ Donation and Health Camp”, held at Sri Sairam Engineering College, on 13th March 2018.
10. Co-coordinated three days Workshop on “Creo Parametric Modeling software and its applications” held at Sri Sai ram Engineering College between 13th and 15th of June 2018.
11. Organized debate on “INDIA@75 - Should We Measure India’s Growth in Terms of GDP or Happiness Index” and business plan competition on 25.01.19 held at Sri Sairam Engineering College.
12. Organized Faculty Development Program in “Introduction to Fusion 360” in association with ICT Academy held at Sri Sai Ram Engineering College between 22.04.19 and 26.04.19.
13. Co-coordinated AICTE Sponsored Six days short term training program on “Natural Fiber Composites – Recent Technology for Sustainability and Eco- Friendly Environment” held at Sri Sairam Engineering College during 24th – 29th of June 2019.
14. Organized one day Workshop on “e-Waste Awareness Camp and Disposal of e-Waste”, held at Sri Sairam Engineering College, on 17th July 2019.
15. Organized Awareness Program on “Social Media Marketing and Good Samaritan Law” held at Sri Sairam Engineering College on 04th October 2019.
16. Organised Two weeks Online Refresher Course on “ Advances in Mechanical, Civil and Production Engineering and ICT in Teaching and Learning Process” held between 13th May and 26th May 2020.
17. Organised webinar on “Electric Vehicles” held at Sri Sairam Engineering College in association with AMZ Automotive Pvt.Ltd. on 28th May 2020.

18. Organised Webinar on “Higher Studies opportunities in Germany” by Alumnus Mr. Keshavraj (2012-2016) at Sri Sairam Engineering College on 11th July 2020.
19. Organised Webinar on “Higher Studies opportunities in UK” by Alumnus Mr. Abijith Moni (2013-2017) at Sri Sairam Engineering College on 18th July 2020.
20. Organised Webinar on “Higher Studies opportunities in USA” by Alumnus Mr. Aasha Rathinaraj (2012-2016) at Sri Sairam Engineering College on 2nd August 2020.
21. Organised AICTE Sponsored “Six Days Virtual Short Term Training Programme (Sttp) on Finite Element Method For Engineering Applications” during 05-10-2020 to 10-10-2020.
22. Organised Value Added Course on “Product Life Cycle Management (PLM) using Wind-Chill Software “on May 7, 2021.
23. Days Online Virtual Faculty Development Programme (FDP) on "Unconventional Machining Processes" from 26.07.2021 to 02.08.2021.
24. Organised Boot Camp on “3D Printing & Additive Manufacturing” in association with NIELIT, Chennai during the period 03.02.2025 to 08.02.2025.
25. Organised Hands on Training on Fiber, Polymer Matrix composite materials – Fabrication process for industrial applications between 10.09.2025 and 11.09.2025 in association with Decadrives Pvt. Ltd, Chennai.

Published in the International Journals

1. B.Vijaya Ramnath, R. Niranjana Raja, S. Junaid Kokan, R. Sathya Narayanan, **S. Rajesh**, and C. Elanchezhian, “Properties and Performance Analysis of Woven Roving Composite Laminates for Automotive Panel Board Applications” Advanced Material Research, Vol.683, 2013, pp21-24. (Impact factor :0.158).
2. B.Vijaya Ramnath, R. Niranjana Raja, S. Junaid Kokan, R. Sathya Narayanan, **S. Rajesh**, and V.M. Manickavasagam “Fabrication and testing of Abaca fibre reinforced Epoxy composites for automotive applications”, Advanced Material Research, Vol.718-720,2013, pp 63-68 (Impact factor :0.158).
3. B. Vijaya Ramnath, **Rajesh S** , C. Elanchezhian , V. Vignesh, V. Vijai Rahul, V.Tamilselvan , S.U. Sathya Narayanan ‘ Investigation of Mechanical behaviour of Glass

- fibre based SiC polymer composites', International Journal Applied Mechanics and Materials, Volume 591, June 2014, Pages 142-145. (Impact factor: 0.4).
4. B.Vijaya Ramnath, V.Santhosh Kumar, P.V.Nirmal, S.Karthick, G.Prem Kumar, C. Elanchezhian , **S.Rajesh**, K.Suresh, "Experimental Investigation of Mechanical behavior of Jute-Flax based Glass Fiber reinforced composite", Fibers and polymers, Volume 15, Pages 1251-1262,2014. (Impact factor: 1.112).
 5. B.Vijaya Ramnath, C. Elanchezhian, M.Jaivignesh, **S. Rajesh**, C. Parswajinan, A. Siddique Ahmed Ghias, "Evaluation of Mechanical Properties of Aluminium Alloy-Alumina-Boron Carbide Metal Matrix Composites", Materials and design, Volume 58, June 2014, Pages 332-338. (Impact factor: 3.2).
 6. **S.Rajesh**, B.Vijaya Ramnath, 'Evaluation of tensile behaviour of GFRP/SiC polymer reinforced composites', International Journal Applied Mechanics and Materials, Volume 766-767, 2015, Pages 70-72. (Impact factor: 0.4).
 7. **S. Rajesh**, B. Vijaya Ramnath, "Investigation of Hardness and Impact Property of A Kevlar Composite", International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 8 (2015).
 8. **S. Rajesh**, B. Vijaya Ramnath, C. Elanchezhian, A. Santosh Shankar, S. Pithchai Pandian, S. Vickneshwaran, R. Sundar Rajan, "Investigation on Mechanical Behaviour of Twisted Natural Fiber Hybrid Composite Fabricated by Vacuum Assisted Compression Molding Technique", Fibers and Polymers, Vol.17, No.1, 80-87, 2016.
 9. **S. Rajesh**, B. Vijaya Ramnath, C.Elanchezhian, V.Sudharsanan, "Investigation of flexural response of kevlar composites", Indian Journal of Science and Technology, Vol 9 S (1), DOI: 10.17485/ijst/2016/v9iS1/108441, December 2016.

10. B. Vijaya Ramnath , C. Elanchezhian , **S. Rajesh** , S. Jaya Prakash , B. Manoj Kumar , K. Rajeshkannan, “Design and Development of Milling Fixture for Friction Stir Welding”. *Materials Today: Proceedings* 5, pp.1832–1838. 2018.
11. **S. Rajesh**, B. VijayaRamnath, C.Elanchezhian, M. Abhijith, R. Dinesh Riju, K. Kathir Kishan, “Investigation of Tensile Behavior of Kevlar Composite”. *Materials Today: Proceedings* 5, pp. 1156–1161, 2018.
12. S. Rajesh, B. VijayaRamnath, C.Elanchezhian, AkashChowdhury, R. AshwinSathya, K.R. Deepak, “Review on Testing of Polymer Fasteners”. *Materials Today: Proceedings* 5, pp. 1817–1823, 2018.
13. **S.Rajesh**, B.Vijaya Ramnath, C.Elanchezhian and S.Vivek : “Experimental Investigation of Tensile and Impact Behavior of Aramid-Natural Fiber Composite” ”- Accepted for publication in *Materials Today Proceedings-Elsevier Publications* selected from ICAMMAS17.
14. **Rajesh S**, Vijaya Ramnath B, Elanchezhian C, Jeykrishnan J, Jayanthi Nathan S and Karthik M.R. “Optimization of Machining Parameters of Aramid Natural Hybrid Composite in Abrasive Water Jet Machining using Taguchi Method”, *Advanced Science, Engineering and Medicine*, Pages 1-4, Accepted for ICMME 2017-SCSVMV, Volume 10 ,2018.
15. S. Sharavanan, B. Vijaya Ramnath, C. Elanchezhian and **S. Rajesh**, “Experimental Investigation of Tensile and Impact Behaviour of Hemp Flax Hybrid Composite”, *International Journal of Mechanical and Production, Engineering Research and Development*, Vol. 8, Issue 3, Jun 2018, 549-556.
16. S. Sharavanan, B. Vijaya Ramnath, M. Chandrasekaran and **S. Rajesh**, “Experimental Investigation of Flexural and Hardness Behaviour of Hemp Flax Hybrid Composite”, *International Journal of Mechanical and Production, Engineering Research and Development*, Vol. 8, Issue 4, August 2018, 55-60.
17. S. Rajesh, B. Vijaya Ramnath, B. Prashanth and M. Poorna Kumar “An Effect of Fiber Orientation of Tensile and Compressive Properties of Natural Hybrid Composites”,

International Journal of Mechanical and Production, Engineering Research and Development, Vol. 9, Issue 1, 2018, 11-20.

18. S.Rajesh, M.Kesavan, B.Vijaya Ramnath, C.Elanchezhian, S.Vivek, M.Hari Prasad, “Experimental Investigation of Tensile and Impact Behavior of Aramid-Natural Fiber Composite”, Materials Today: Proceedings, Vol.16, pp 699-705, 2019.
19. S.Rajesh, B.VijayaRamnath, C.Parswajinan, K.Vishnu, R.Sridhar, “Multi Component Drill Jig for Brake Lining Component”, Materials Today: Proceedings, Volume 46, Part 9, 2021, Pages 3903-3906.
20. M. Jayasooriya and R. Ragavan S.Rajesh, B. Vijaya Ramnath, “Review on Mechanical Characteristics of Kevlar Composites”, 2022, Journal of Mines, Metals and Fuels, Vol. 70, Issue8A, pp. 387-394.
21. S Rajesh, C Parswajinan, B Vijaya Ramnath, S Gokulakrishnan, B Harishkannan, R Saravanan, “Review on tribological and machining characteristics of Kevlar composites”, 2024/10/1, Journal of Physics: Conference Series, Vol.2837, Issue.1, pp.012038

International Conference Proceedings

1. B.Vijaya Ramnath, R. Niranjana Raja, S. Junaid Kokan, R. Sathya Narayanan, **S. Rajesh**, and V.M.Manickavasagam, “Green Natural Fibre Composite: Concoction and Testing of Abaca Composite”, Proceedings of International Conference on INCAMA-2013, Dept. of Mechanical Engineering, Kalasalingam University, Srivilliputtur. Proc. pp.36-43, 2013.
2. C.Parswajinan, **S.Rajesh**, B.Vijaya Ramnath, C.Elanchezhian and S.Prabhu,” Experimental investigation on surface characteristics of Nano Iron”, Proceedings of National Conference on NCAME -2013, Dept.of Mechanical Engineering, Sri Sairam Engineering College, Chennai. Proc. pp.36, 2013.
3. B. Vijaya Ramnath, **Rajesh S** , C. Elanchezhian , V. Vignesh, V. Vijai Rahul, V.Tamilselvan , S.U. Sathya Narayanan `Investigation of Mechanical behaviour of Glass fibre based SiC polymer composites’, Proceedings of International conference on

ICCIAMR-2014, Dept. of Mechanical Engineering, VELS university, Chennai. Proc. pp.XXX, 2014.

4. B Vijaya Ramnath, **S Rajesh**, C.Elanchezhian, Vishal Chandrasekhar, Bala Avinash, “ Investigation on influence of resin on Tensile behaviour of glass fibre-siC Polymer Reinforced Composites” Proceedings of International conference on ICMOC-2014, Dept. of Mechanical Engineering, Noorul Islam university, Kumaracoil. Proc. pp.XXX, 2014.
5. **S.Rajesh**, B.Vijaya Ramnath, ‘Investigation on influence of resin on Tensile behaviour of glass fibre-sic Polymer Reinforced Composites’, Proceedings of International conference - ICAMME 2014.
6. **S.Rajesh**, B.Vijaya Ramnath, C.Elanchezhian, S. Bharath, P. Ramanarayanan Application of MCDM model for Selecting Composite Manufacturing Technique, Proceedings of International Conference on Technological convergence for Information, health, food, Energy 2015 (TCIFES 2015), organized by CSIR- CLRI on May 1 & 2 2015.
7. **Rajesh.S**, B.Vijaya Ramnath, C.Elanchezhian, Rayasam saisundararam, Siddarth.C.S, Varadarajan.S , “Multi component Drill Jig For Brake Lining Component “, Proceedings of International Conference on Technological convergence for Information, health, food, Energy 2015 (TCIFES 2015), organized by CSIR- CLRI on May 1 & 2 2015.
8. **S. Rajesh**, B. Vijaya Ramnath, C.Elanchezhian, J. Jeykrishnan, T.Perunddevan, Lokesh Srinivasan S, “Optimization of Machining Parameters of Aramid Natural Hybrid Composite in Abrasive Water Jet Machining using Taguchi Method”, Proceedings of International Conference on Manufacturing Technology and Simulation (ICMTS-2017) IIT Madras, 7-8 July, 2017.

9. **S.Rajesh**, B.Vijaya Ramnath, J.Jeykrishnan, C.Elanchezhian, Akash Chowdhury, R Ashwin Sathya, V Varun Kalyanaraman, “Experimental Investigation of Mechanical and Machining Characteristics of Aramid-Natural Fiber Composite”, Proceedings of the “International Conference on Recent Innovations in Production Engineering” (RIPE 2017) held at Madras Institute of Technology on during 24th and 25th of March 2017.
10. **S.Rajesh**, B.Vijaya Ramnath, C.Elanchezhian, “Experimental Investigation of Mechanical behaviour of Aramid-Natural Hybrid Composite”, National Conference on Recent Advancement in Mechanical Science & Technology 2K17” (NCRAMST-2K17), held at St.Peter’s University during 23rd March 2017.
11. **Rajesh S**, Vijaya Ramnath B, Elanchezhian C, Jeykrishnan J, Jayanthi Nathan S and Karthik M.R. “Optimization of Machining Parameters of Aramid Natural Hybrid Composite in Abrasive Water Jet Machining using Taguchi Method”, International Conference on Mechanical and Manufacturing Engineering (ICMME -2017) held at Sri Chandrasekharendra Saraswathi Viswa Mahavidyalaya, Kanchipuram, India, held on 6th& 7th April 2017.
12. **S.Rajesh**, B. Vijaya Ramnath, “Investigation on Influence of Resin on Tensile Behaviour of Glass fiber- SiC Polymer Reinforced Composites”, National Conference on Recent Advancement in Mechanical Sciences”, held at St. Peter’s Institute of Higher Education and Research, on 22nd March 2018.
13. Experimental Investigation of Mechanical and Machining Characteristics of Aramid-Natural Fiber Composite” International Conference on Advances in Material Science and Mechanical Engineering (ICAMSME 2020) 07th - 09th February, 2020 at N.B.K.R IST, Vidyanagar, Andhra Pradesh, India.
14. Attended Conference on Advanced Technologies in Mechanical Engineering (ICATME-2024) held at Shri Bhavani College of Engineering and Technology, Chennai on 04th May 2024.

15. Attended conference on Innovations in materials, Manufacturing and Energy Engineering (ICIMME'25), “ Energy Efficient Vertical Farming System” during the period 29.01.2025 and 30.01.2025 held at sri sai ram engineering college.

AWARDS & RECOGNITIONS

- Guided and Awarded “First Prize” for the UG Project titled “Smart Multi Purpose Agricultural Companion” during Project Exhibition 2019 held at Sri Sairam Engineering College.
- Won “Best Design Award” for “EFFICYCLE 2019” event organized by SAE and Maruti Suzuki Limited held at Lovely Professional University during 1st to 5th October 2019.
- Guided and won the title “Dr. Kalam Young Achiever Award 2019” for the project “Smart Multipurpose Agricultural Companion” organized by World Youth Federation on 15th October 2019.
- Filed Patent on Smart Multipurpose Agricultural companion and published.
- Awarded Domain Certification on Product Design Conducted by NPTEL.

DIGITAL LEARNING COURSES

- Attended National Programme on Technology Enhanced Learning (NPTEL) 8 weeks course entitled “Basics of Finite Element Analysis -I” organized by IIT Kanpur during February-March 2018 with “Elite” Category.
- Attended National Programme on Technology Enhanced Learning (NPTEL) 8 weeks course entitled “Manufacturing of Composites” organized by IIT Madras during Aug-September 2018 with “Elite” Category.
- Attended National Programme on Technology Enhanced Learning (NPTEL) 12 weeks course entitled “Introduction to Composites” organized by IIT Kanpur during January-April 2019 with “Elite” Category.
- Attended National Programme on Technology Enhanced Learning (NPTEL) 8 weeks course entitled “Robotics” organized by IIT Kharagpur during July-September 2019 with “Elite” Category.

- Completed the online Course entitled “Introduction to CAD, CAM, and Practical CNC Machining” by Autodesk incorporation in Coursera Platform.