



Lokesh Malviya

38 Years, Male

M.Tech. – Manufacturing System Engineering

Current Organization: Techno India NJR Institute of Technology, Udaipur

Current Sector/Position- Teaching/ Assistant Professor

Work Experience: 14 years

Professional Interests: Supply Chain Management, Automation & Robotics

Email : lokesh.malviya@technonjr.org, luckykavi@gmail.com- 9530125065 & 8696932731

Career Objective

Having an ambition of continually acquiring higher skills in teaching **Mechanical Engineering** subjects, I would continuously aspire to learn that how to make education interesting and not a burden and also acquire organizational management skills through work experience at institute.

PROFESSIONAL EXPERIENCE

Assistant Professor Feb. 2012- Present	Techno India NJR Institute of Technology, Udaipur (Rajasthan)
Assistant Professor Aug. 2011- Jan.2012	Keystone group of Institution, Pilod, Surajgarh (Rajasthan)
Senior Lecturer Jan. 2011- Aug.2011	Chartered Institute of Technology, Abu Road, Sirohi (Rajasthan)
Senior Lecturer Sep. 2009- Dec.2010	SS college of Engineering, Udaipur (Rajasthan)
Lecturer Jul. 2007- Aug.2009	Sri Balaji College of Engg& Technology, Jaipur (Rajasthan)

➤ **Right from the teaching, managing and implementing all the things in the way.**

MY TEACHING BELIEFS

I believe that learning becomes most efficient if it can appeal to students at a personal level. Students learn better when they are actively engaged with the learning process at both a personal and an intellectual level. It is important to engage students in classroom discussions invite and encourage students to volunteer to the board and attempt to solve specific problems, stimulate students' interest and imagination by drawing from real-world examples, and guide their reflection on the process.

PUBLICATIONS

Lokesh Malviya, Saurabh S Chandrawat, Dr Kapil Maheshwari,"Application of Supply Chain Concept for Designing the Effective Distribution Network for Jaipur Vidyut Vitran Nigam Limited", to be printed in International Journal of Engineering Research & Technology in 2012.

Lokesh Malviya, Mukesh Dhayal," Design of Distribution Network for Ajmer Vidyut Vitran Nigam Limited Using Concepy of Supply Chain Management" to be printed in International Journal of Engineering Research & Technology Volume 2, issue 5 May 2013.

CONFERENCE PUBLICATION

Participated in the 3rd International conference on Supply Chain Management- Best Practices in Supply Chain Management (BPSCM-2014) and presented a paper entitled " A case study on Supply Chain Management" conducted by Indian Institution of Industrial Engineering during 26th Nov – 30th Nov 2014.

Participated in the 3rd International conference on Supply Chain Management- Best Practices in Supply Chain

Management (BPSCM-2014) and presented a paper entitled “ Management of the Supply- A case study on DHBA Technique” conducted by Indian Institution of Industrial Engineering during 26th Nov – 30th Nov 2014.

PROFESSIONAL CERTIFICATIONS

I have completed online Course on “ Robotics Foundation-I: Robot-Modeling” through edX and learnt the concepts of Kinematics & Inverse Kinematics, DH Algorithm, Coordinated frames, Differential transformation & Velocity of a frame.

I have completed online, non-credit Specialization Course on “Six Sigma Yellow Belt” through Coursera and learnt Six Sigma Principles and Its tools (DMAIC).

I have completed online, non-credit Specialization Course on “Six Sigma Green Belt” through Coursera and learnt Six Sigma and the Organization (advanced).

I have completed online, non-credit Specialization Course on “Digital Manufacturing & Design ” through Coursera and learnt about digital manufacturing concepts to be adopted by Industry 4.0.

I have Completed “Certification in Basic Industrial Robotics Training (CBIRT) on Yaskawa industrial Robots” conducted by AGIIT, Chennai during May-Jun 2016.

I have completed “Certification in KUKA-Robot Programming-Basic Level” conducted by AKGEC, Ghaziabad during Jan-2016.

I have participated in training of trainer program and certified as “CNC Operator Machining Technician” L3 QP Code ASC/Q3503 NSQF Level-3, by Automotive Skills Development Council, New Delhi.

WORKSHOP & SEMINAR

1. I have attended One Week Online Short Term training Program on " Manufacturing Practices & Industry 4.0" organized by Department of Mechanical Engineering, Engineering College Bikaner from 8th Jun-12th Jun, 2020 under TEQIP-III.
2. I have attended TEQIP-III Sponsored One Week Short Term Course on “Advances in Operations Management for Manufacturing Systems” by Department of Industrial & Production Engineering at Dr BR Ambedkar Institute of Technology, Jalandhar, during 2nd Dec -6th Dec 2019.
3. I have participated in AICTE Training & Learning(ATAL) Academy Sponsored 5-days programme on “ 3-D Printing & Design” organized by Department of Mechanical Engineering, MNIT Jaipur, from 2nd -6th Oct 2019.
4. I have attended One Week FDP on “Application of Advanced Computational and Management Techniques in Research” organized by Department of Mechanical Engineering at CTAE, MPUAT Sponsored by Technical Education Quality improvement program(TEQIP-II) during 17th Oct-22nd Oct 2016.
5. I have contributed as Workshop Coordinator in 2-Week ISTE Workshop on “Fluid Mechanics” conducted by IIT Kharagpur, under Nation Mission on Education through ICT (MHRD) from 20th May-30th May 2014.
6. I have participated in One-Week Coordinators’ Workshop on “Fluid Mechanics” conducted by IIT Kharagpur, under Nation Mission on Education through ICT (MHRD) from 11th March-15th March 2014.
7. I have attended 2-days National Workshop on “Enhancing Material Properties by Nanotechnology” organized by Department of Mechanical & Civil Engineering at CTAE, MPUAT Sponsored by Technical Education Quality improvement program (TEQIP-II) during 7th -8th Feb 2014.
8. I have participated in a 2 Week ISTE Workshop on “Engineering Mechanics” conducted by IIT Bombay under NMEICT (MHRD), from 26th Nov-6th Dec 2013.
9. I have participated in a 2 Week ISTE Workshop on “Engineering Thermodynamics” conducted by IIT Bombay under NMEICT (MHRD), from 11th Dec-21st Dec 2012.

10. I have participated in 2nd Summer School on Computer Aided MEMS Design conducted by Nanomaterials & National MEMS Design Centre (NNMDC), BITS, Pilani organized at Birla Institute of Technology & Science, Pilani, during Jun 11,2012- Jun 30,2012.
11. I have attended the AICTE/MHRD Sponsored Summer School on “Perspectives of Metal Cutting: Present & Future” by Department of Industrial & Production Engineering at Dr BR Ambedkar Institute of Technology, Jalandhar, during July 12, 2010- July 16,2010.

EDUCATION

M.Tech. (MSE)	Mewar University , Chittorgarh (Raj.)	77.8%
B.E.(Mechanical)	Engineering College Kota (Raj.)	60.74%
Class XII	Rajasthan Board of Sec. Education Ajmer (Raj.)	63.54%
Class X	Rajasthan Board of Sec. Education Ajmer (Raj.)	61.27%

ADMINISTRATIVE EXPERIENCE

- Coordinator, Department of Mechanical Engineering, Techno India NJR Institute of Technology, Udaipur.
- Convener, Admission-Cell at Chartered Institute of Technology, Abu Road
- Controller of Examination at SS College of Engineering, Udaipur.
- Head of Department, Keystone Group of Institution, Pilod, surajgarh, Jhunjhunu.
- Head of Department, Chartered Institute of Technology, Abu Road.
- Head of Department, SS College of Engineering, Udaipur
- Hostel Warden ,Sri Balaji College of Engg. & Technology, Jaipur

COMPUTER PROFICIENCY

- MS Office, Auto CAD, Solidworks, CNC Simulation Softwares, Inkscape , Maker CAM, KUKA & MOTOMAN SIM

HOBBIES & INTERESTS

- Listening Music, Watching Movies and Cricket matches
- Playing Cricket and Cards

PERSONAL DETAILS

Date of Birth: 3rd Nov, 1982

Father's Name: Sh. DL Malviya

Family: Father, Mother (house lady), Wife (Teacher), Daughter(Two) and Lokesh (Me)

Current Address: P.No.10-A, Shastri Nagar, sector-3 Near Vikas Hospital, Udaipur

Permanent Address: Jawad gate, Neemuch by Pass Road Nr Moti Bawaji Temple Nimbahera Chittorgarh (Raj)

Contact: M- +91-9530125065 , +918696932731

E-Mail: lokesh.malviya@technonjr.org, luckykavi@gmail.com

Place- Udaipur
Date:

(Lokesh Malviya)

Career Objective :

Looking for a challenging role so that I can use my capabilities through sincere dedication and hard work to move up the graph of the organization.

Working Experience:

- Working as Industrial Mentor (Lecturer), Mechanical Engineering Department at Techno India NJR Institute of Technology (Udaipur) from February 2019.
 - Responsibilities –
 - Guiding students for project work on software - AutoCAD, Solid Works.
 - Conducting seminar for students on industrial concepts.
 - Subject faculty for Quality management, Operation management and Automobile engineering.
 - Conducting labs for Mechanical Drawings and Designing.
 - Faculty advisor for Mechanical engineering 2nd Year students.
 - Reviewing student's performance, and taking decisions for betterment.
- Working as PED-Engineer at Motherson Sumi Systems Limited (Gandhidham) from October 2017.
 - Responsibilities –
 - Team member in new project development and to ensure the adherence to APQP procedures for new product developments.
 - Team member for monitoring and improving processes, FMEA and Control plan.
 - Planning for the trial production for new developments and solving the defective problem.
 - Process study and process improvement.
 - Generate and update work instructions to improve the Quality of the job and also safety of workmen's.
 - Developing the tooling for process, with coordination with Central team.
 - Team member for the production line design, line balancing and improvement in layout.
 - Team member for KAIZEN activities to reduce manufacturing lead time and cost.
- Worked as Process Engineer Trainee at Bosch Limited (Bangalore) from March 2016 to October 2017.
 - Responsibilities –
 - Monitor and improve the FPY of governor cover assembly by using quality tools.
 - Team member in preparing 8D for customer complaint.
 - LPC by using 14 Q Bosch principles in sub-assembly lines.
 - Involved in LLD for governor cover sub assembly.
 - Worked in improvement of Cp & Cpk of honing machine.
- Worked as a Project Engineer in Tempsens Instruments Pvt. Ltd. from August 2015 to February 2016.
 - Planning the project as per customer's requirements.
 - Responsibilities as a Project Engineer –
 - Material planning and process the order for manufacturing.
 - Monitoring production progress to ensure adherence to scheduled timeline.
 - Testing the final product for quality.
 - Tool used-ERP software, EPICORE.

Educational Qualification:

Course	Institute	University/Board	Percentage	Year of Passing
B. Tech. Mechanical	Techno India NJR Institute of Technology, Udaipur	Rajasthan Technical University	71.15%	2015
Sr. Secondary	K.V.NO.2,Udaipur	CBSE	58.6%	2011
Secondary	K.V.NO.2,Udaipur	CBSE	81.40%	2009

Professional Trainings/Courses:

Sr.no.	Topic	Description	Organization
1	CNC Turning and CNC Milling	Programming and Manufacturing, SIEMENS and FANUC Controllers	Indo German Tool Room (MSME), Ahmedabad.
2	Designing and Drafting Software.	AUTOCAD, CREO parametric, CATIA (V5) Worked in Sketch, Part Design, Assembly and drafting	
3	IATF 16949:2016	Internal auditor and core tools (FMEA, MSA & SPC)	Quality Austria Central Asia Pvt. Ltd.
4	Six Sigma yellow belt specialization	DMAIC Specialization, an improvement cycle is the core tool used to drive Six Sigma projects.	University System of Georgia (Coursera)
5	Digital Manufacturing & Design Technology	Ten courses – developed with input from the manufacturing industry – touch on digital manufacturing and design practices, the concept of the digital thread, the Internet of Things and Big Data	The State University of New York (Coursera)
6	Operations management (Pursuing)	Operations management is the administration of business practices to create the highest level of efficiency possible within an organization.	Indian Institute of Management ,Bangalore (Edx)
7	Graduation in Industrial Engineering (Pursuing)	Profession that is concerned with the optimization of complex processes, systems, or organizations by developing, improving and implementing integrated systems of people, money, knowledge, information, equipment, energy and materials.	Indian Institution of Industrial Engineering, Mumbai

Professional Membership:

- Student member of Indian Institute of Industrial Engineering.

Achievements:

- Secured 2nd, 3rd, 3rd position in Regional Sports Meet by Kendriya Vidhyalaya during 2008-2009, 2009-2010 and 2010-2011 respectively, in 10m standing pistol shooting.
- Played in National Sports Meet by Kendriya Vidhyalaya during 2008-2009 and 2010-2011, in 10m standing pistol shooting.
- Project on Trigonometry was selected for Regional Science Competition during 2010-2011.

Hobbies:

- Visiting historical palaces.
- Shooting, Horse–riding, listening music.

Personal Dossier:

Date of Birth : 21/09/1993
Father's Name : Mr. Devendra singh charan.
Address : 16 -Shree ganesh colony, Gokul village,Randella,Teetardi,Udaipur(Raj.) .
Gender : Male.
Marital Status : Married.
Nationality : Indian.

Declaration:

I hereby declare that the above mentioned information is true to the best of my knowledge and belief.

Narendra Singh Charan

SHAMBHU P. CHOUBISA

Assistant Professor

ME Department

Techno India NJR Institute of Technology, Udaipur

EDUCATIONAL QUALIFICATION

Sr. No.	Examination	School/College	University/Board	Year of passing	Percentage
1.	M.TECH. (CAD/CAM)	COLLEGE OF ENGINEERING & TECHNOLOGY, UDAIPUR	MPUAT, Udaipur	2016	70.7
2.	B.TECH. (MECHANICAL ENGINEERING)	GITS,UDAIPUR	MLSU, Udaipur	2009	71.7
3.	HIGHER SECONDARY EDUCATION	K.V.R.D.MINES , RAJASAMAND	C.B.S.E	2005	58%
4.	SECONDARY EDUCATION	K.V.R.D.MINES , RAJASAMAND	C.B.S.E	2002	67%

COMPUTER SOFTWARE

- ❖ Mechanical Software Tool : AutoCAD , Solid works ,ANSYS
- ❖ Operating Systems : Windows

WORK EXPERIENCE

- ❖ Working as Assistant Professor at Techno India NJR Institute of Technology ,Udaipur from 10July, 2017 to till date
- ❖ Worked as Assistant Professor at Sunrise College of Engineering, udaipur from 1st march 2013 to 7 July, 2017.
- ❖ Worked as field Engineer at thermax limited, sirohi from 30 may 2011 to 15 june 2012.
- ❖ Worked as Assistant Professor at Maharaja College of Engineering, udaipur from 22 sep 2009 to 28 may, 2011.

Administrative Responsibilities

- ❖ Batch Coordinator of IV Year Mechanical Department.

PAPER PUBLISHED/ PRESENTED

1. Paper Published on “Go - Kart - A Working Prototype and Related Simulation Analysis using Ansys” at IJRTE ISSN: 2277-3878, Volume -8 Issue-6S, March 2020.

2. Paper Published on “Analysis of AISI D2 Steel by using SEM Images” at IJRTE ISSN: 2277-3878, Volume -8 Issue-6S, March 2020.

ACADEMIC TRAINING / PROJECTS GUIDED

- Training on Solidworks is provided to the Student of 2nd, 3rd and 4th Year, Mechanical Department.
- Solidworks & fabrication guidance for **All-terrain vehicle (ATV) and Hybrid electric vehicle (HEV)** student teams.

ONLINE COURSES / WORKSHOP

- 14 Coursera courses
- 4 tata steel courses
- 1 Edx course

HIMANSHU PANDYA

Assistant Professor

ME Department

Techno India NJR Institute of Technology, Udaipur

EDUCATIONAL QUALIFICATION

Sr. No.	Examination	School/College	University/Board	Year of passing	Percentage
1.	M.TECH. (THERMAL ENGINEERING)	ARAWALI INSTITUTE OF TECHNICAL STUDIES ,UDAIPUR	Rajasthan Technical University, Kota	(Thesis submitted final viva pending)	-
2.	B.TECH. (MECHANICAL ENGINEERING)	JAIPUR ENGG. COLLEGE & RESEARCH CENTRE, JAIPUR	Rajasthan Technical University, Kota	2012	58.00%
3.	HIGHER SECONDARY EDUCATION	MODI PUBLIC SCHOOL , KOTA	C.B.S.E	2007	74 %
4.	SECONDARY EDUCATION	ST.PAUL SE. SEC. SCHOOL, BANSWARA	C.B.S.E	2005	66 %

COMPUTER SOFTWARE

- ❖ Mechanical Software Tool : AutoCAD , Solid works ,ANSYS
- ❖ Operating Systems : Windows

GATE SCORE

- ❖ Gate score – 354, in GATE 2013

WORK EXPERIENCE

- ❖ Working as Assistant Professor at Techno India NJR Institute of Technology ,Udaipur from 26 June, 2017 to till date
- ❖ Worked as Assistant Professor at Poornima College of Engineering, Jaipur from 22 December, 2014 to 24 December, 2016.
- ❖ Worked as GET at RSWM power plant at Banswara, Rajasthan from March 2013 to August 2013.

Administrative Responsibilities

- ❖ Batch Coordinator of IV Year Mechanical Department.

PAPER PUBLISHED/ PRESENTED

1. Paper Published on “Go - Kart - A Working Prototype and Related Simulation Analysis using Ansys” at IJRTE ISSN: 2277-3878, Volume -8 Issue-6S, March 2020.
2. Paper Published on “Analysis of AISI D2 Steel by using SEM Images” at IJRTE ISSN: 2277-3878, Volume -8 Issue-6S, March 2020.
3. Paper Presented on “A Review of CFD Methodology used for Solar Devices” at International Conference & Expo on “Advances in Power Generation from Renewable Energy Sources (APGRES 2017)” at GEC Banswara (Raj.).(December 22-23, 2017)
4. Paper Presented on” Experimental Study of V-Through Solar Water Heater for Tilt Angle and Glass Transmissivity ”at International Conference On “Recent Advancement In Air-Conditioning And Refrigeration (Raar-2016)” at CVRCE, Bhubaneswar. (10th - 12th November,2016)
(Published in the Elsevier's Procedia Energy)
5. Paper Presented on” Thermal analysis of three sides artificially roughened solar air heaters ”at International Conference On “Recent Advancement In Air-Conditioning And Refrigeration (Raar-2016)” at CVRCE, Bhubaneswar.(10th - 12th November,2016)
(Published in the Elsevier's Procedia Energy)
6. Paper Published on “Water Jet Machining :An Ecofriendly Manufacturing Process ” at National Seminar on IGTSHE at Poornima College of Engineering, Jaipur (22 April,2016)
7. Paper Published on “Solar Water Heater and its Currents Trends : A Review” at National Seminar on IGTSHE at Poornima College of Engineering, Jaipur (22 April,2016)
8. Paper Published on “Heat Transfer Enhancement Using Porous Material In Heat Exchangers: A CFD Analysis” at International conference on ETEMSD’16 at RIET, Jaipur (19-20 FEB, 2016)
9. Paper Presented on “Solar V –Through Water Heater “at 8th National Conference on Thermophysical Properties held at MNIT (14-16 DECEMBER, 2015)
10. Paper Presented on “Improvement techniques of Solar Still Efficiency: A Review” at National conference on Innovation in Engineering & Technology (NCIET-2014) at AITS, Udaipur (14-15 April, 2014)
11. Paper Presented on “Effects of Metal Oxide as an additive in Biofuel ” at National conference on Innovation in Engineering & Technology (NCIET-2014) at AITS, Udaipur (14-15 April, 2014)

WORKSHOP/ COURSES

1. AICTE Training And Learning (ATAL) Academy FDP Attended - on "ROBOTICS" from 13-01-2020 to 17-01-2020 at College of Technology and Engineering, Udaipur.

2. 30 days Industrial Training Program : Basic Automation Training held at T.I. NJR Inst. of Tech., Udaipur (10th July, 2018 to 8th August, 2018)
3. Participated in the course “An Advanced Introduction To The Finite Volume Methods In Computational Fluid Dynamics (with OpenFOAM)” held at IIT Indore (5 -9 September, 2016)
4. Short Term Course on “Intellectual Property Rights” at JNV University, Jodhpur (11- 13 January, 2016)
5. Workshop on “Computational Fluid Dynamics using ANSYS FLUENT”, at Grob Design Pvt. Ltd. , Jaipur (9 - 10 January, 2016)
6. Short Term Training Programme On “Performance Enhancement of Large Scale Social Welfare Schemes Using Work Study & Ergonomics” at MNIT, Jaipur (14-18 December, 2015)
7. Workshop on “Computational Fluid Dynamics using ANSYS FLUENT”, at Grob Design Pvt. Ltd. , Jaipur (20 - 25 July , 2015)
8. Workshop on “Building Energy Simulation”, at Grob Design Pvt. Ltd., Jaipur (09-13 March, 2015)

ACADEMIC TRAINING / PROJECTS GUIDED

- Training on ANSYS is provided to the Student of 2nd, 3rd and 4th Year, Mechanical Department.
- Guided student team for IIT MADRAS PLANdemic EVENT.
- Guest Lecture conducted by- Mr. Bhivraj Suthar (KOREATECH University, South Korea)
Topic- **Introduction to Robotics** Date- 27/01/2020
- Guided student project on various sensor Robot.
- Guided student project on Quadcopter
- Guided student project on ROBO-WAR
- Ansys guidance for **All-terrain vehicle (ATV) and Hybrid electric vehicle (HEV)** student teams.
- Guided 3 teams for AICTE Vishwakarma Award and 2 teams got selected in first round
- Guided student team for Smart India hackathon.

ONLINE VIDEO LECTURES

- ❖ **Verified Educator at Unacademy - India's largest learning platform -**
<https://unacademy.app.link/7F4a4cSHn7>
- ❖ **Youtube Channel – Himanshu Pandya-**
<https://www.youtube.com/channel/UCJf05Mmqldpt2i4acDq0AkW>

ONLINE COURSES / WORKSHOP

- Completed project-based online course on 7 Robots (Combo Course) by Skyfilabs on 6th FEB,2020

- **ONLINE COURSES BY EDX**

- Robot Development

- **ONLINE COURSES BY COURSERA**

- Digital Manufacturing & Design
- The 3D Printing Revolution

- **ONLINE COURSES BY TATA STEEL**

- Measuring instrument
- Compressor
- Basic Metallurgy
- Power Systems Generation
- Lifting Tools and Tackle
- Primary Steel Making
- Desulphurisation
- Heat Treatment of Steel
- Fan and Blower
- Industrial Water system
- Bulk Material Handling
- Industry 4.0
- Bearings
- Fuel and Combustion
- Basic TQM
- Power System Transmission and Distribution
- Power System Protection
- Power System Power Cables
- Power Systems Earthing

Abhishek Sharma

1.	Qualification	<table> <tr> <td>M.tech*</td><td>BITS. Pilani</td><td>Pursuing</td></tr> <tr> <td>B.tech(Mechanical engg.)</td><td>U.P.T.U IUCKNOW</td><td>76.28%</td></tr> <tr> <td>12th</td><td>U.P Board</td><td>71.6%</td></tr> <tr> <td>10th</td><td>U.P Board</td><td>62.67%</td></tr> </table>	M.tech*	BITS. Pilani	Pursuing	B.tech(Mechanical engg.)	U.P.T.U IUCKNOW	76.28%	12th	U.P Board	71.6%	10th	U.P Board	62.67%
M.tech*	BITS. Pilani	Pursuing												
B.tech(Mechanical engg.)	U.P.T.U IUCKNOW	76.28%												
12th	U.P Board	71.6%												
10th	U.P Board	62.67%												
2.	Experience (5 Year 9 Month)	<table> <tr> <td>Techno India Njr institute and technology, Udaipur</td><td>15-july-2016 to currently working</td><td>4 Year 1 month</td></tr> <tr> <td>Vision Institute of technology, Aligarh</td><td>9 aug 2015 to 9 july 2016</td><td>11 month</td></tr> <tr> <td>P.K Polytechnic, Mathura</td><td>August 2014 to 14 May</td><td>9 Month</td></tr> </table>	Techno India Njr institute and technology, Udaipur	15-july-2016 to currently working	4 Year 1 month	Vision Institute of technology, Aligarh	9 aug 2015 to 9 july 2016	11 month	P.K Polytechnic, Mathura	August 2014 to 14 May	9 Month			
Techno India Njr institute and technology, Udaipur	15-july-2016 to currently working	4 Year 1 month												
Vision Institute of technology, Aligarh	9 aug 2015 to 9 july 2016	11 month												
P.K Polytechnic, Mathura	August 2014 to 14 May	9 Month												
3.	Research contribution	<p>1.Fabrtication and Design of all terrain vehicle (ATV)- ANSYS based Analysis perspective (Abhishek sharma, Aditya Maheswari, Yogendra solanki , prasun chakravarti , RajShekhar Vyas)</p> <p>2.Analysis of AISI D2 steel By using SEM Image (Shambhu p. Choubisa , Abhishek Sharma, himanshu Pandya)</p> <p>3.GO-Kart - A working Prototype and Related Simulation</p>												

		Analysis (Dhananjay Pliwa, Abhishek Sharma , Shambhu p. Choubisa , Himanshu Pandya) 4.Design of an Economics IOT based intelligent lake water Quality Measuring System With of the shelf industrial grade Sensors -(Jayesh Trived , Anoopreet , Aditya maheswari , Yogendra s. Solanki , Abhishek Sharma)
4.	Academic Achievement	1. 340+ YouTube Video, 2700000 views with 31000+ Subscribers 2. 1000 followers at Unacademy platform (with 48000 min watching time.)
5.	Mentoring Role	1. All terrain vehicle Project (MEGA ATV CHAMPIONSHIP) 2. Hybrid Vehicle Project (ISIEA event, NOIDA) 3. GO-kart Project (College Project) 4. Aakruti 2018 (Solid-works Competition By Dassault) 5. Aakruti 2019 (Solid-works Competition By Dassault) 6. Texas Instrumentation Competition 7. Dassault competition 2020
6.	Event Organised	1. co-ordinator in Smart India Hackathon (2018) 2. co-ordinator in Smart India Hackathon (2019)
7.	Certification Details	22 Certificate in Coursera 3 certificate in TATA STEEL 1 certificate In EDX