


Name of Faculty: Utkarsh Narayan patil	
Designation: Assistant Professor	
Qualification: M.E (Heat Power)	
Specialization: Thermal Engineering	
Official Email ID: unpatil.dypcet@dypgroup.edu.in	
Memberships	ISARE Students chapter sangli
Courses Taught	Refrigeration & Air condition system. Energy and power plant. I. C. Engines. Heat & Mass transfer. Applied Thermodynamics. Fluid & Turbo Machinery. A.I.M.L
Roles and Responsibilities	<ul style="list-style-type: none"> • T & P Coordinator. • Member of PTC Committee. • Alumni Coordinator. • Lab in charge of I.C.Engines Class Teacher. • Class Teacher.
Research Contribution	<ul style="list-style-type: none"> • “Analysis Of Microhardness and Degree Of Work Hardening (DWH) While Turning Inconel 718 With High Pressure Coolant Environment” 2021 Third International Conference On Recent Advance On Material And Manufacturing (ICRAMM) at D. Y. Patil College of engineering and technology, Kolhapur. • A review on Performance and Testing Of Internal Combustion Engine, International Journal For Research In Applied Science And Engineering Technology (IJRASET), Volume9, Issue II ISSN: 2321-9653, Impact Factor: 7.429 • Temperature Monitoring of Domestic Refrigerator by Using Bluetooth Device International Journal of Innovative Research in Science, Engineering Technology., ISSN No.23198753 • “Evaluating The Performance Glasswool by applying chemical coating on it in Domestic Refrigerator.” iNCTTETA. At D.Y.Patil College of engineering and technology, Kolhapur 11thMarch 2017.

	<ul style="list-style-type: none"> • “Advance Technique’s in Air Conditioning System” NCTTETA 2015. At D.Y.Patil College of engineering and technology, Kolhapur. Jan 2015 • Evaluating The Performance Glasswool and Cyclopenten in Domestic Refrigerator.” International Journal Of Science and Research, volume 5 may 2013
<p>FDP/Workshop Attended</p> <p><i>(write only if available else delete)</i></p>	<ul style="list-style-type: none"> • ‘Advance in Refrigeration and Airconditioning,’ organized by Sardar Vallabhai Patel Institute of Technology, Department of Mechanical Engineering 25/10/2021 To 29/10/2021 • Resent Advance in Material and manufacturing 2021 Third International conference 25/11/2021 to 26/11/2021 as Internal Session Chair. At D. Y. Patil College of engineering and technology, Kolhapur • Innovation and Entrepreneurship organized by Institution’s Innovation Council (IIC) , Maharashtra Institute of Technology, Aurangabad , 08th November 2021. • AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Novel Materials" 1 Nov 2021 to 5 Nov 2021 • Industry 4.0 with EMPHASIS on ROBOTICS & AUTOMATION,D. Y. Patil College of Engineering, Akurdi. Department of Robotics & Automation Associate with ISTE & IQAC Cell. 21th Feb 2022 To 25 Feb 2022 • One week workshop on Advance In Manufacturing And Material Sponsored by I.S.T.E Organized by D. Y. Patil College of Engineering and Technology, Kolhapur. • Webinar on ‘Patent Process Overview ‘organized by department of Mechanical Engineering, associate with I.Q.S.C & IIC ,AISM Society’s College of Engineering Pune, Monday 24 May2021 • T.Y.B. tech Mechanical Engineering syllabus setting” at TKIET Warananager. On 17 January 2020. • “Enhancing Teaching Skills for Outcome Based Education “organized by IQAC at D. Y. Patil College of Engineering and Technology, Kolhapur 18th Dec2019. • “S.Y.B. tech Mechanical Engineering syllabus setting CBCS Pattern” organized by Mechanical Engineering, at D.Y.Patil Technical Campus Talsande,6th September 2019

- “One day short term training programme on Finite Element Modeling its Engineering Application” at D. Y. Patil College of Engineering and Technology, Kolhapur. Association with AICTE, New Delhi. From 24th -29th December 2018.
- Workshop Industrial Revolution Through Green Technology” at D. Y. Patil College Of Engg. & Tech, Kolhapur. 9th to 15th Dec 2019
- “Enhancing Teaching Skills for Outcome Based Education “organized by IQAC at D. Y. Patil College Of Engg. & Tech, Kolhapur 18th Dec2019.
- “Enhancing Teaching Skills for Outcome Based Education “organized by IQAC at D. Y. Patil College Of Engg. & Tech, Kolhapur 18th Dec2019.
- “S.Y.B. tech Mechanical Engineering syllabus setting” at TKIET Warananagar. On January 2019
- “One day short term training programme on Finite Element Modeling its Engineering Application” at D. Y. Patil College Of Engg. & Tech, Kolhapur. Association with AICTE, New Delhi. From 24th -29th December 2018
- One day short term training programme on Finite Element Modeling its Engineering Application” at D. Y. Patil College Of Engg. & Tech, Kolhapur. Association with AICTE, New Delhi. From 24th -29th December 2018.
- “Renewable Energy Sources: Past, Present, & Future.” Association with AICTE, New Delhi. At Ashokrao Mane Group Of Institution Kolhapur. from 5-17 Feb 2018.
- One day workshop on “ outcome based education best practices” December 2017. At D. Y. Patil College Of Engg. & Tech, Kolhapur. March 2017
- Conference on ‘International conference on Emerging Trend in Engineering, Technology & Architecture.’ At D. Y. Patil College Of Engg. & Tech, Kolhapur. March 2017
- One day workshop “HEAT TRANFER Teaching Methodology for T.E.” August 2015
- One day workshop “Teaching Methodology for T.E revised syllabus.” January 2015
- One day workshop “Teaching Methodology for F.E revised syllabus.” 3rd august 2013
- Workshop on “Effective Teaching” at Genesis Institute Of Technology, Kolhapur. Jan 2014
- Workshop on “Effective Teaching” at Genesis Institute Of Technology, Kolhapur. Jan 2014
- Workshop on “Effective Teaching” at Genesis Institute Of Technology, Kolhapur. Jan 2014

	<ul style="list-style-type: none">• “Application of Engineering study for industry.”, Advance institute of Management study. 1may 2014 to 14may2014• Development System In Turbine To Reduced The Maintenance” Kongai Electrical Feb. 2012.• Research And Development in Foundry Technology” Mayuresh Foundry , Shirolu M.I.D.C. Kolhapur jan 2011• “Kaleidoscope Of Teaching.” Holywood Academy’s Sanjeevan Engineering And Technology. May 2011• “Faculty Development” Bharati Vidyapeeth's College of Engg., Kolhapur.JAN 2010.• C- Tech School Of Technology Pvt Ltd. “Mechatronics And Robotics” at D.Y.Patil college of Engineering Kolhapur. 2008.
--	--