

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

DEPARTMENT OF MECHANICAL & PRODUCTION ENGINEERING

Name	Awards/Guest of Honor
Dr. Sehijpal Singh	<ol style="list-style-type: none"> 1. Guest of Honor at: <ol style="list-style-type: none"> a. National conference in simulation and experimental techniques in Mechanical engineering at Chandigarh University b. Conference on Advances in Mechanical engineering, June 2014, at B.C.E.T. Gurdaspur c. Conference on Advance & Futuristic trends in Mechanical engineering, 17-18 Oct. 2014 at P.E.C. Chandigarh 2. Award of appreciation at 17th Punjab congress, 14-16 Feb. 2014, at P.T.U. Jalandhar 3. Award of Honor at INSPIRE DST , Dec. 2012, Internship Science Camp
Dr. Jasmaninder Singh Grewal	<ol style="list-style-type: none"> 1. Indian Society for Technical Education ISTE Section Best Teacher Award-2018 by ISTE Faculty Section Convention on Oct 12, 2018 at DAV Institute of Engineering & Technology, Jalandhar (Punjab). 2. Best paper award at 3rd International Conference on Aspects of Materials Science and Engineering, (ICAMSE2022) held on 4th - 5th March, 2022 at Punjab University Chandigarh.
Dr. Harwinder Singh	<ol style="list-style-type: none"> 1. Best Case Study 2018-2019 (Traditional Area) Published in Industrial Engineering Journal Vol. XI, Issue No. 09, September 2018 Titled “Performance Improvement using Layout Planning in the Manufacturing Industry - A Case Study” authored by Singh, J., Singh, D., Singh, H. and Singh, S. 2. Best Case Study 2017-2018 (Traditional Area) Published in Industrial Engineering Journal Vol. XI, Issue No. 03, March 2018 Titled “An Evaluation of TPM Strategies for Enhancing Manufacturing Performance of Indian SMEs” authored by Jain, A., Singh, H. and Bhatti, R.S. 3. Dr. RL Aggarwal Best Science Teacher Award (Colleges) was awarded by Punjab Academy of Sciences on 09.02.2017 at IET Bhaddal, Ropar. 4. Outstanding scientist award for your Initiatives, Discoveries, and Developments in the discipline of Industrial Engineering from Venus International Research Awards-VIRA 2016 in the Annual Research Meet-ARM 2016. 5. ISTE Section Best Teacher Award Recipient 2016 from ISTE Section Managing Committee Pb., Chd., HP & J&K Section. 6. Best Engineering Teacher Award by I.S.T.E. in 2013. 7. Best paper award in Conference in Florida, U.S. in 2008
Dr. Jatinder Kapoor	<ol style="list-style-type: none"> 1. ISTE Best Teacher Award 2020 at ISTE SECTION CONVENTION, HOSTED BY CHANDIGARH UNIVERSITY Ghauran.
Dr. Rupinder Singh	<ol style="list-style-type: none"> 1. Prof. K. Arumugam National Award for Innovative Work in Engineering and Technology for the year 2016 at 46th Annual Convention of ISTE on 10–12, Feb., 2017 at Gulzar Group of Institutes, Ludhiana (Punjab). The award consists of cash prize of Rs.8000/-, a medallion and a citation. 2. UGC Research Award for year 2016-2018 for the research project, ‘Weldability of dissimilar plastic based material by using hybrid filament of fused deposition modeling with friction stir welding’ under Mechanical Engineering. The award consists of full salary grant for 02 Years. 3. Honorary Fellowship Award 2016 in Engineering Sciences by Punjab Academy of Sciences on 7th Feb., 2016 during the inaugural ceremony of 19th Punjab Science Congress at SUS Group of Institutions, Tangori (Mohali). 4. Maharashtra State National Award for Outstanding Research

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

DEPARTMENT OF MECHANICAL & PRODUCTION ENGINEERING

	<p>Work in Engineering & Technology for the year 2015 at 45th Annual Convention of ISTE on 10th Jan, 2016 at HVPM's College of Engineering and Technology, Amravati (Maharashtra). The award consists of cash prize of Rs.3000/-, a medallion and a citation.</p> <ol style="list-style-type: none"> 5. ISTE Section Best Teacher Award for year 2015 at Rayat Institute of Engineering and Information Technology, Railmajra, Shahid Bhagat Singh Nagar, Punjab. The award consists of a medallion and citation. 6. Best paper award during 5th International conference and exhibition on additive manufacturing technologies-AM2015, Global additive manufacturing summit, Sep. 7- 8, 2015, Bangalore, India for paper, "Mathematical modeling for surface hardness in FDM assisted vacuum moulding of Al-SiC metal matrix composite". 7. Best session paper award during International Conference on Research and Innovations in Mechanical Engineering, Oct. 24-26, 2013, GNDEC, Ludhiana (India) for paper, "Development of bio-medical implant (hip joint) by combining fused deposition modelling and investment casting". 8. Dr. Roshan Lal Aggarwal Best Science Teacher Award (Colleges) during the year 2013 by Punjab Academy of Sciences, India, at the valedictory session of 16th Punjab Science Congress, Baba Farid University of Health Sciences, Faridkot on Feb. 9th , 2013. The award consists of merit certificate, gold medal and cash prize of Rs11000/-. 9. Most downloaded articles 2005-2010 for the paper entitled: Ultrasonic machining of titanium and its alloys: A review, Vol. 173 (2), 2006, pp 125-135 and Surface modification by electric discharge machining: A Review, Vol. 209 (8), 2009, pp 3675-3687, Journal of Material Processing Technology. 10. ISTE Best Engineering College Teacher Award for Punjab State 2009 at 39th Annual convention of ISTE on 18th Dec., 2009 at NIT, Surathkal, Karnataka. The award consists of cash prize of Rs 7000/- only, a medallion and citation. 11. IEI Young Engineers Award in Production Engineering discipline during the year 2009-2010 by Institution of Engineers, India, at the inaugural session of 24th National convention of Production Engineers, Trichu Local Centre on May 15, 2009. The award consists of citation and cash prize of Rs10000/-. 12. Young Scientist Award for the year 2009 by Punjab Academy of Sciences, during 12th Punjab Science Congress from Feb. 7-9, 2009, at Punjab Agriculture University, Ludhiana for the research paper, 'Techno-economic study of rapid casting solution for low melting alloys using three dimensional printing'. The award consists of merit certificate, Young Scientist Award Gold Medal and Rs1100/-. 13. Career Award for Young Teachers (CAYT) for the year 2007-08 by All India Council for Technical Education, New Delhi for contribution to technical education and research proposal on 'Investigations for reducing wall thickness in shell casting, using 3DP'. The award consists of a research and development grant of Rs. 10.5 lacs.
<p>Dr. Harmeet Singh</p>	<ol style="list-style-type: none"> 1. Best paper award "Performance of a packed bed solar energy storage system having rectangular elements as storage materials", IIER International conference at Kuala Lumpur, Malaysia on 17th-18th October, 2016. 2. Best paper award "Thermo-Hydraulic Performance of a Packed Bed Solar Energy Storage System", International Congress on Sustainable Development through Engineering Innovations, GNDEC Ludhiana on 17th to 19th September, 2020.

GURU NANAK DEV ENGINEERING COLLEGE, LUDHIANA

DEPARTMENT OF MECHANICAL & PRODUCTION ENGINEERING

Dr. Deepinder Singh	<ol style="list-style-type: none">1. Best Paper Award (Traditional Area) 2018-19 by National council of Indian Institution of industrial Engineering for article titled “Performance improvement using layout planning in the manufacturing industry – A case study “,Industrial engineering journal, , Vol. XI, No. 9,2018 during the inaugural Function of IIIE 61th National Convention & 5th International conference on 14th December 2019 at Department of Mechanical Engineering, Sardar Vallabhbai National Institute of Technology, Ichchhanath, Dumas road , Surat, Gujarat - 395 007(India)
Dr. Gurinder Singh Brar	<ol style="list-style-type: none">1. Silver medal for 2nd position in Masters of Technology in university.2. Honorable mention in the PhD category in ASME PVP conference, Prague, Czech Republic, July 2009.3. 3rd position in student paper competition (PhD level) in ASME PVP conference Chicago, U.S.A., July2008.4. Outstanding graduate student in PhD for year 2008-2009 presented by department of Mechanical Engineering, University of North Carolina at Charlotte, U.S.A.5. Best paper in the track award at International Conference on Mechanical and Industrial Engineering held on 27th January 2013 at Bhubneswar, India.6. Best paper of the session at International Conference on research and innovations in Mechanical Engineering held from 24th – 26th October, 2013 at Guru Nanak Dev Engineering College Ludhiana.
Er. Chamkaur Jindal	<ol style="list-style-type: none">1. Best paper of the session at International Conference on research and innovations in Mechanical Engineering held from 24th – 26th October, 2013 at Guru Nanak Dev Engineering College Ludhiana.
Er. Kanwalpreet Sahni	<ol style="list-style-type: none">1. Best paper of the session at Recent Advances in Functional Materials held from 05th – 06th November, 2020 at Atma Ram Sanatan Dharm College, New Delhi.
Er. Sukhjeet Singh	<ol style="list-style-type: none">1. IEOM Society Service Award by IEOM Society, USA, conferred at 1 st Indian Conference on Industrial Engineering and Operations Management (August 18, 2021)
Er. Gulvir Singh	<ol style="list-style-type: none">1. Er. Amarjit Singh Pabla Research Award by Guru Nanak Dev Engineering College Ludhiana, with an amount of Rs.10,000/- on November, 2016
Er. Sukhinderpal Singh	<ol style="list-style-type: none">1. AICTE-VISVESVARAYA Best Teacher Award-2021