

# SUBHAM CHATTOPADHYAY

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EDUCATION			
Degree/Qualification	Institution	CGPA/Percentage	Year
MBA (Expected April 2019)	Indian Institute of Technology, Kanpur	-	2017-Present
B. E. – Mechanical Engineering	Dr. Ambedkar Institute of Technology, Bangalore	8.64	2011-15
AISSCE (12 <sup>th</sup> )	Kendriya Vidyalaya Hebbal, Bangalore	90.4	2011
AISSE (10 <sup>th</sup> )	Kendriya Vidyalaya Hebbal, Bangalore	91.8	2009

WORK EXPERIENCE	
<b>TATA CONSULTANCY SERVICES LTD.</b> Assistant System Engineer (Design Engineer, EIS, Medical Devices) Projects: Mould Design, Dimensional Analysis, Risk Management of Orthopaedic Devices, Change Management, Shipping and Labelling <ul style="list-style-type: none"><li>Dimensional analysis of plastic moulds, from FAI study to application of GD&amp;T to moulds for surgical devices</li><li>Application of Risk Management Methodology and documentation for Medical Devices as per ISO 14971</li><li>Change Management for Soft Bracing Equipment including Remediation of Manufacturing and Design BoMs</li><li>Update of shipping label as per FDA mandate for UDIN</li><li>Optimization of project processes to develop Best Practices</li></ul>	Trivandrum/Kolkata Oct 15 – Jul 17 • 20 Months
<b>B.H.E.L.</b> Summer Intern Project: Redesign of Grog Application System for Electric Insulators <ul style="list-style-type: none"><li>Line Optimization and suggested Automation of Grog Application System for inner surface of small size clay insulators</li></ul>	Bengaluru Jul 14 • 2 Weeks
<b>TOYOTA KIRLOSKAR AUTOPARTS PVT. LTD.</b> Summer Intern Project: Bottleneck Analysis <ul style="list-style-type: none"><li>Root cause analyses of line stoppages and downtime due to bottlenecks as a result of repeated drill failures</li></ul>	Bengaluru Aug 13 • 2 Weeks

POSITIONS OF RESPONSIBILITY	
<b>IIT KANPUR</b>	▪ Junior Editor for Avant Garde Magazine
<b>DR. A.I.T.</b>	▪ Event Lead and Organizer for Quiz Event of Sanskruthi 2015
<b>TCS LTD.</b>	▪ SPOC for single man Risk Management Project ▪ SPOC for 5 man Shipping Label Update project

ACADEMIC PROJECTS	
<b>DR. A.I.T.</b>	▪ Final Year Project and Research Paper: Design of Clamping Fixture for Manufacturing of Long Turbine Blades on 5 Axis Machinery (ISSN NUMBER: 2347-1697,IJIFR)

ACHIEVEMENTS	
<b>KENDRIYA VIDYALAYA HEBBAL</b>	▪ Cleared KVS Junior Mathematics Olympiad as 2nd in region, 21st in nation ▪ Cleared KVS Group Mathematics Olympiad as 30th in nation ▪ Obtained Merit Shield in National General Knowledge Olympiad ▪ Won Special Prize for Performance as Environment Minister in Mock Youth Parliament
<b>DR. A.I.T.</b>	▪ Obtained 1 <sup>st</sup> place in Alphabet Soup Quiz conducted during the IISC fest, Pravega 2014 ▪ Organized inter collegiate quiz, QUIZIT 2015 at Sanskruthi 2015 ▪ 1st prize in 'Blast from the past' competition conducted by EDC, Dr. AIT

OTHER INTERESTS AND HOBBIES
Reading • Creative Writing • Travel for Food • Teaching