

Deep Patel Infrastructure Development and Management	Male 25 years English, Hindi, Gujarati patel_deep@scmhrd.edu 9714328041
A recent MBA graduate from a premier B-school, with bachelor in civil engineering. A problem solving and positive attitude with an unbiased perspective to any problem brought on the table. Experience in contract management, finance modelling, procurement and MS office skill with brief stints in infrastructure consulting and marketing. A team player and a hardworking dedicated professional with career ambitions	
Summer Internship – RITES ltd	(May'20-Jul'20)
<ul style="list-style-type: none"> Modalities of operation of private trains globally and setting benchmark for India <ul style="list-style-type: none"> Studied the modalities of operation of private trains for developed countries across the globe Studied the contract management procedure of the developed countries Studied the reason behind failure of private trains operations in developed nations compared the modalities of operation of developed countries with the draft modalities prepared by Indian government Set the benchmark for India and also recommended some points which could be implemented in order to avoid conflict Financial modelling of Greenfield Airport project <ul style="list-style-type: none"> Studied AERA guidelines for understanding the revenue model of private airport operators Made a loan repayment schedule for a Greenfield Airport Model Prepared a financial model of a Greenfield Airport Project and derive the parameters like IRR and NPV 	
Key Projects	
<ul style="list-style-type: none"> Financial modelling of Real Estate Project, Vardhan Consulting Engineers, Pune <ul style="list-style-type: none"> Understood the ways of financing any infrastructure project Understood the importance of feasibility study in any project Understood the importance of financial risk management Understood the parameters which should be taken care while evaluating the financial aspect of any project Prepared a financial model for a real estate project in Gurgaon 	(Apr'20-May'20)
<ul style="list-style-type: none"> Internship at Siddhi Infrastructure, Ahmedabad <ul style="list-style-type: none"> Managed the entire internal and external finishing of real estate project to achieved the said quality Prepared a procurement scheduled for various materials used on site with optimization to reduce total Construction time by 2-3 months Involved in developing possession level plan for the real estate project Trained on construction of RCC structure and detailed understanding of foundation and plinth construction Prepared a draft drawing for a new project according to the GDCR and RERA 	(Jul'17-Nov'17)
<ul style="list-style-type: none"> Project on detailed structural analysis, Sahajanand Infrastructure, Ahmedabad <ul style="list-style-type: none"> Studied in detailed various aspect of complex site structure Developed and worked on detailed drawings of each part of building Perform various in situ test to measure the strength, durability of various materials available on site Analyzed various quantities of steel, cement, sand, etc. required as per calculation Detailed study on the pre-stressed technology and in situ RMC plant Detailed analysis of various materials like ACC blocks, adhesive materials etc. Detailed study of pre-stressed technology and in situ RMC plants 	(Apr'17)
Achievements	
<ul style="list-style-type: none"> National Winner B&B Analysis Paralysis, PDPU 	(2020)
<ul style="list-style-type: none"> Published Research paper on Review and Analysis of RERA ACT – IJERT, by studying the act and interviewing the stakeholders suggested some recommendation that can help to improve the efficiency of the act and can be a catalyst of growth for the real estate sector 	(2020)
<ul style="list-style-type: none"> Published Research paper on Application of Blockchain in Energy Sector – IJERT, By Understanding the need and future of Blockchain to disrupt power sector especially in developing countries. Also made some recommendation on the base of technology used and the demand that it has to cater in the future 	(2020)
<ul style="list-style-type: none"> Presented a Research paper at National Conference on Evaluation of NPA in Infrastructure sector with focus on Road Sector. Based on various amendments done in various laws and after studying the problems faced by corporate some recommendations were made in the research paper 	(2020)
<ul style="list-style-type: none"> Published a Research paper on Applying Concepts of Sustainability in Warehouse Industry – IJTSRD. The research was done based on the need of sustainability in warehousing industry in India. Understanding the changes in market that satisfied sustainability target in terms of environment and economic. 	(2021)
Professional Certification	
<ul style="list-style-type: none"> Certification Program in Public Procurement (CPPP), World Bank Certification Program in Contract Management (CPCM), World Bank 	

Academics					
Degree	Stream	University/Board	Institute	Year	(%/GPA)
M.B.A	Infrastructure Development and Management	Symbiosis International University	Symbiosis Center for Management and Human Resource Development, Pune	2021	7.17
B.E	Civil	G.T.U.	Sal College of Engineering, Ahmedabad	2017	7.5/10
12 th	Science	G.S.H.S.E.B.	The H.B. Kapadia New High School, Ahmedabad	2013	70
10 th		G.S.H.S.E.B.	The H.B. Kapadia New High School, Ahmedabad	2011	79.4
Extra-Curricular					
<ul style="list-style-type: none"> • Certificate course Global strategy II: Doing business in Global economy, Coursera • Certificate course on Evaluating problems, Coursera • Planning with climate change in mind • Certificate course on Engineering Project Management – Initiating and Planning, Coursera • Certificate Course on Budgeting and Scheduling Project, Coursera • Certificate course on Financing and Initiating Major engineering projects, Coursera • Certificate course on Income Statement, Balance sheet, Cash flow, EDUCBA • Certificate course on Project Finance, EDUCBA • Certificate course on Primavera P6 foundation course • Volunteer at INSPIRIT, an educational initiative, Samatva: ISR cell, SCMHRD • Other interest: Playing cricket, Travelling, reading books 					(2021) (2021) (2021) (2020) (2020) (2020) (2019) (2019) (2019) (2019)