

# ADITYA MEENA

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## Objective

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to obtain a summer internship which provide me an opportunity to gain exposure and explore the world of chemistry.

## Educational

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EDUCATIONAL QUALIFICATION		BOARD/DEGREE	NAME OF INSTITUTE	YEAR	CGPA/%MARKS
U.G(3rd YEAR 1st SEMESTER )		B.TECH	IIT PATNA	2013	6.59
CLASS 10th		C.B.S.E	JNV DAUSA	2011	9.8*
CLASS 12th		C.B.S.E.	JNV DAUSA	2013	87%

\*grading on the scale of 10.

## COURSES UNDERTAKEN

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### CORE:-

- Chemical process calculation
- Fluid mechanics
- Process control and instrumentation
- Thermodynamics
- Heat and mass transfer

### MATHEMATICS

- #Real analysis
- #Complex analysis
- #Linear algebra
- #calculus
- #Ordinary and partial differential equation

- Chemical kinetics and electro chemistry      #Numerical method
- Industrial chemistry      OTHER :-
- Biotechnology      #Electrical Science
- Quantum chemistry      #Engineering mechanics
- Polymer chemistry      #Engineering drawing
- Medicinal chemistry      #Introduction to computing
- Inorganic & Organic chemistry      #Economics

## ACHIEVEMENTS

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- Recipient of Merit-Com-Means(MCM) scholarship awarded by the IIT PATNA on the basis of acad.performance.
- Selected for 1-year of migratory education from JAWAHAR NAVODAYA VIDYALAYA(JNV).
- Regional in KHO-KHO from school level.
- Selected for scout parade on independence day .

## TECHNICAL SKILLS

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### TECHNIQUES:-

- UV-Vis,
- NMR Spectroscopy
- INFRARED(IR)

### PROGRAMMING SKILLS:

> C and java

## AREA OF INTEREST

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- biotechnogy.petrochemical.industrial chemical
- organometallic chemistry,nanoscience
- polymer chemistry
- chemical reaction engineering

## References

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I hereby declare that the information given above is true to the best of my knowledge,as of september 2013.

