



ATUL KUMAR SAHU

GOLD MEDALIST FROM CENTRAL UNIVERSITY

Permanent Address:

HIG-47, ARYA COLONY

TIFRA, BILASPUR

CHATTISGARH

PIN-495001

Email : atul85sahu@yahoo.co.in

atul85sahu@gmail.com

Phone : 9589037422

INTERNATIONAL JOURNAL PAPER:

- ***"Heuristics Procedures for Scheduling Tasks on a Flow Shop Environment to Optimize Makespan", International Journal of business review & manufacturing management (IJBRMM) ISSN: 2231-5349.***

INTERNATIONAL CONFERENCE:

- ***"Heuristics Procedures for Scheduling Tasks on a Flow Shop Environment to Optimize Makespan", International Conference On Recent Advances In Mechanical Engineering, 21st-22nd April (2011), 54 , IE-025***
- ***"Optimization of the Axial Force in Drilling Process Using Taguchi's Parameter Design Approach", International Conference On Recent Advances In Mechanical Engineering, 21st-22nd April (2011), 65 , OPT-015***
- ***"Supply Chain Coordination in E-Business", International Conference On Recent Advances In Mechanical Engineering, 21st-22nd April (2011), 48 , IE-026***
- ***"Optimizing Single-Machine Scheduling Problem for Minimizing Number of Late Jobs with Distinct Due Dates for Satisfying the External Customer", International Conference On Advances in Materials and Manufacturing Technology, 20-21 July (2011),54-61,Ammt-7***

- **"The Best Co-Ordination of E-Business Technologies on Supply Chain Operations", International Conference On Advances in Materials and Manufacturing Technology, 20-21 July (2011),74-78,Ammt-4**
- **"The Impact of Demand Forecasting in Supply Chain Management", International Conference On Advances in Materials and Manufacturing Technology, 20-21 July (2011),86-88,Ammt-5**
- **"The Role of Heat Exchanger in Modern Power Plant for Cost Optimisation and Energy Enhancement with Decrement in Fuel Consumption", International Conference On Advances in Materials and Manufacturing Technology, 20-21 July (2011),139-143,Ammt-44**

VISION :

To be a part of an ever-growing organization and thereby become a strong assets to organization and contribute my share of responsibility.

EDUCATIONAL QUALIFICATIONS

(I) National Institute of Technology (N.I.T)

Rourkela (Orissa)

Master of Technology (Mechanical / Production Engineering)

June, 2009

Qualified GATE Exam with Gate Score 316, All India Rank 214 in 2007

M.Tech in specialization Production Engineering from **NIT**, Rourkela with an aggregate of **8.65 (C.G.P.A)**.

Sem	C.G.P.A	Sem	C.G.P.A
1 st	8.25	3 rd	8.5
2 nd	8.92	4 th	9.0

(II) Institute of Technology (ITGGU)

Bilaspur (Chhattisgarh)

Bachelor of Engineering (Mechanical/ Production Engineering)

June, 2007

Gold Medalist (B.E), from the University in 2007

B.E with Honours & gold medal in discipline Industrial & Production Engineering with an aggregate of **8.12(C.G.P.A)** from **ITGGU, Bilaspur** affiliated to AICTE.

Sem	C.G.P.A	Sem	C.G.P.A
1 st	6.56	5 th	8.53
2 nd	6.78	6 th	8.90
3 rd	7.59	7 th	8.41
4 th	8.56	8 th	8.14

(III) Indira Gandhi National Open University (IGNOU)

Diploma in management

June, 2010

(IV) Class XII

May, 2003

Passed Intermediate (M.P. Board) in 2003 with an aggregate of 69%

(V) Class X

May, 2001

Passed High School (M.P. Board) in 2001 with an aggregate of 76%.

EXPERIENCE / PROJECTS

M.Tech. (Major Thesis)

“Heuristics approach for scheduling tasks on a flow shop Environment to optimize Makespan”

Vocational Training

30 Days of Extensive Summer Training at Bhilai Steel Plant

Additional Skill Set

Computer Languages : Mat Lab

Operating Systems : DOS & Windows

Areas of Interests

Reading books, and listening music

Cherished Values

Honesty of purpose, Hardworking and Introspection

MAIN SUBJECTS / ELECTIVE PAPERS

- Operation Research, strength of materials
- Decision Techniques, Production Technology.
- Welding Technology
- Industrial Engineering Advanced Quality Control.
- Production Management , Product Development

PERSONEL INFORMATION

Gender	Male
Marital Status	Married
Fathers Name	Mr. R.K.SAHU
Date of Birth	19/04/1986
Nationality	Indian
Language	English, Hindi

DECLARATION

I hereby declare that all the information mentioned above is true to the best of my knowledge.

(ATUL KUMAR SAHU)