

AJAY GUPTA

Assistant Professor
Mechanical Engineering Department
BBDNIIT Lucknow

Permanent Address	Mail Id	ak00789@gmail.com
Amar Jyoti Chauraha Moti Lal Road Deoria U.P Pin - 274001	Contact Phone	91-9452002201,
	Date of Birth	05-07-1989

CAREER PROFILE

OBJECTIVE
To work in the challenging position and enable my continuous learning to keep myself updated with the latest technologies. Willing to become a part Of a well-established organization and to serve it along with my Country as per best of my potential.
EDUCATIONAL QALIFICATION
Master of Technology (M.Tech CAD/CAM) from Babu Banarsi Das University (B.B.D.U) (2011-2013) with 82.5% . Bachelor of Technology (B.Tech) in Mechanical Engineering (2007-2011) (Amity University), Lucknow (U.P.) with 7.02 C.G.A or 70% .

EMPLOYMENT SUMMARY

One year working as an **Assistant Professor** at **Saroj Institute Of Technology & Management**, Lucknow (U.P.) [Affiliated with Gautam Buddh Technical University, Lucknow (U.P.)] Since August 2013.

Also handling the responsibilities of **branch co-ordinator, library comity member & hostel comity member** at **Saroj Institute Of Technology & Management**, Lucknow (U.P.).

Currently working as **Assistant Professor** at **BBD Nordern Indian Institute Of Technology**, Lucknow (U.P.) [Affiliated with Dr. A.P.J. Abdul Kalam Technical University, Lucknow (U.P.)] Since August 2014.

Also handling the responsibilities of **branch co-ordinator, Exam cell comity member & Admission counsellor comity member** at **BBD Education Group Lucknow**.

Working as a reviewer member of a **International Journal of Scientific Processes Research and Application ISSN:2454-5376 (Online)** Approved by **National Science Library (NSL)**, **International Serial Standard and NISCAIR**.

TECHNICAL SKILLS

Programming Languages	Basic Knowledge of C, Auto Cad-2010, MATLAB-2011
Operating Systems	Windows XP, 7

PAPER PUBLISHED

1. Paper published on the topic of “**Optimization of scale factor in shrinkage compensations in SLS using Pattern search tool and Genetic Algorithm**”. In **International Journal of Technical Research and Applications** e-ISSN: 2320-8163, www.ijtra.com Volume 2, Issue 2 (March-April 2014), PP. 11-13

2. Paper published on the topic of “**Future of Supply Chain Management in Various Foods Production**”. In International Journal of Scientific Processes Research and Applications e-ISSN: 2454-5376, www.ijspira.com Volume 1, Issue 3 (Sep-Oct 2015), PP. 27-30

PROFESSIONAL QUALIFICATION

COURSE	INSTITUTE	BRANCH	YEAR	PERCENT
NBA Accreditation (NATE)	NPTEL (A joint venture by Indian Institute of technology & Indian Institute of Science)	NBA Accreditation and Teaching - Learning in Engineering (NATE)	2020	98%
M.Tech	B.B.D University Lucknow U.P	M.E(CAD/CAM)	2013	82.5 % (HONS)
B.Tech	Amity University Uttar Pradesh	M.E	2011	7.02(CGPA) or 70%

OTHER PROFESSIONAL QUALIFICATION

COURSE	INSTITUTE	ORGANIZED BY	YEAR
Manufacturing Process	IIT KANPUR	TEQIP-III	2019
Production Realization using 3D Printing	IIT KANPUR	TEQIP-III	2019
Robotics	IIT KANPUR	TEQIP-III	2020
UHVPE	AKTU LUCKNOW	TEQIP-III	2019

ACADEMIC QUALIFICATION

CLASS	INSTITUTION	BOARD	YEAR	PERCENT
10 th	M.A.I. College (Deoria)	U.P	2003	53.33%
12 th	M.A.I. College (Deoria)	U.P	2005	64%
Diploma	Advance Diploma in information technology	NEHARU JAGRITY SEVA SANSTHAN	2006	'A' Grade or 75%
CCC	Course on computer concepts	NIELIT	2016	'C' Grade or 64%

INDUSTRIAL TRAINING & PROJECT DETAILS

2 days robotic training from Technophilia I.I.T Kanpur U.P.
Training of 30 days at RDSO (Research Designs & Standards Organisation) , Lucknow., U.P.
Mechanical Workshop, N.E. Railway, Gorakhpur U.P.

NUMBER OF SEMINAR / WEBINAR

"Life as an International Student in the UK & the Beginning of your Future Career" conducted by Prof James Farren, Regional Manager-South Asia University of Hertfordshire, United Kingdom, organized by Babu Banarasi Das Northern India Institute of Technology in association with The Institution of Engineers [IEI] on May 25, 2020.
"BUILDING IMMUNITY WITH FOOD" conducted by Ms Nandita Joshi Pant, Deputy General Manager at CanKids.KidsCan, organized by Department of Chemistry, Babu Banarasi Das Northern India Institute of Technology, Lucknow on Sunday, May 24, 2020.
"COVID-19 AND ITS IMPLICATION ON HEALTH FINANCING" conducted by Ms. Aparna Krishnamurthy, Consultant and Technical Specialist, The World Bank Group, Washington DC, organized by Department of Chemistry, Babu Banarasi Das Northern India Institute of Technology, Lucknow on June 09, 2020. Director-Engineering ID : ZF4RJ1-CE000176
"Current Trends in Semiconductor Industry" conducted by Ms. Anvitha Adhikarla, Cache RTL Design Engineer, Intel Corporation, Santa Clara, California, organized by IEI Chapter of Electronics & Communication Engineering and Department of Electrical Engineering, BBDNIIT on June 22, 2020.
"EFFECTIVE COMMUNICATION STRATEGIES" conducted by Mr. Pulkit Goel, E-Cell Member, Indian Institute of Management, Lucknow organized by Department of Humanities & Professional Communication, Babu Banarasi Das Northern India Institute of Technology, Lucknow on Sunday, June 07, 2020.

"Trends in Technological Intelligence-T2I 2020" organized by IEI Chapter of Department Electronics & Communication Engineering & Department of Electrical Engineering, BBDNIIT in association with The Institution of Engineers (India) from May 31 to June 01, 2020. ID : PHLKOW-CE000108
"Trends in Technological Intelligence-T2I 2020" organized by IEI Chapter of Department Electronics & Communication Engineering & Department of Electrical Engineering, BBDNIIT in association with The Institution of Engineers (India) from May 31 to June 01, 2020. ID : PHLKOW-CE000108
"Workflow Automation" conducted by Mr. Parikshit Narain, Deloitte Touche Tohmatsu Limited, United Kingdom, organized by Training & Placement Cell, Babu Banarasi Das Northern India Institute of Technology, Lucknow on June 21, 2020. ID : ZVMGU4-CE000121
"BIODIVERSITY" conducted by Dr. D. S. Bhargawa, Ex Professor, IIT Roorkee, organized by The Institution of Engineers in association with Babu Banarasi Das Northern India Institute of Technology on June 05, 2020. ID : DPHCCE-CE000285
World Telecommunication & Information Society Day (WTISD) 2020, organized by Department of Information Technology, BBDNIIT(AKTU College Code : 056) in association with The Institution of Engineers [IEI] UP State Centre on Sunday, May 17, 2020. ID : WTISD045
"Computational Intelligence : COIN-2020" organized by Babu Banarasi Das Northern India Institute of Technology (AKTU College Code: 056), Lucknow on from June 26 to 27, 2020. ID : SKY4C0-CE000180
"Automobile Engineering (Industry Perception)" organized by Department of Mechanical Engineering, Bharat Institute of Engineering and Technology, conducted on 25-6-2020 .
"Future Scope of Mechanical Engineers in Quality Control and R&D" organized by Department of Mechanical Engineering, Babu Banarasi Das Northern India Institute of Technology, Lucknow in association with The Institution of Engineers (India) on May 23, 2020.

AREA OF INTEREST / SUBJECT

- ◆ Computer aided manufacturing
- ◆ Quality management
- ◆ Mechatronics,
- ◆ Robotics,
- ◆ Engineering Mechanics,
- ◆ Material Engineering
- ◆ MATLAB;
- ◆ Material Science;

- ◆ Manufacturing Science I & II;
- ◆ Entrepreneurship development;
- ◆ Renewable Energy Resources

PERSONAL DETAILS

Father's Name	Sri Ashok Gupta
Contact No.	+919452002201, 8858155353,
Nationality	INDIAN
Marital Status	UNMARRIED
Mailing Address	Amar jyoti Chauraha Moti Lal Road Deoria (U P) PIN- 274001

DECLARATION

I hereby declare that all the information provided here are correct to the best of my knowledge.

DATE:

PLACE: (DEORIA; U.P)

(AJAY GUPTA)

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