

PERSONAL INFORMATION

DIVYA SAHGAL

📍 Flat no-703 Supertech eco village 1 Noida extension (Greater Noida west sector 1), 201306
Noida (India)

📞 8630000482 📞 8476057053

✉️ sonasahgal199@gmail.com

💬 Skype Divya Sahgal

Sex Female | Date of birth 11/07/1990 | Nationality Indian

WORK EXPERIENCE

10/08/2016–20/12/2019

Computer science lecturer

Government polytechnic Saharanpur, Saharanpur (India)

Teaching

students, lab

responsibility

Employee differentiated teaching methods, incorporating, audio and visual activities to address all learning styles.

Provide individualized instruction to keep all students at expected skill level.

Identify and organize field trips to enhance curriculum.

Meet with parents to discuss progress and address behavior or mastery issues.

Develop discipline plans and work closely with at-risk students.

EDUCATION AND TRAINING

10/08/2014–28/06/2016

MASTER OF TECHNOLOGY

EQF level 7

TEERTHANKAR MAHAVEER UNIVERSITY, MORADABAD (India)

COMPUTER SCIENCE

22/08/2010–28/06/2014

BACHELOR OF TECHNOLOGY (INFORMATION TECHNOLOGY)

EQF level 6

CHAUDHARY CHARAN SINGH UNIVERSITY MEERUT, MERUT (India)

04/06/2013–19/07/2013

TRAINING CERTIFICATE

BHARAT HEAVY ELECTRICAL LIMITED, HARIDWAR (India)

I HAVE DONE MY PROJECT ON BANKING SYSTEM

BASED ON JAVA

10/07/2007–08/06/2008

HIGHER SECONDARY EDUCATION

EQF level 5

D.C. JAIN INTER COLLEGE, SAHARANPUR (India)

SCIENCE

10/07/2005–20/06/2006

SECONDARY SCHOOL CERTIFICATE

EQF level 3

D.A.V. HIGH SCHOOL, SAHARANPUR (India)

SCIENCE

PERSONAL SKILLS

Mother tongue(s) Hindi

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

			B2	
			B2	

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills Skype: Divya Sahgal (+91-8630000482)

Organizational / managerial skills

- problem solving
- Team leading skill
- Planning is a vital aspect within an organization
- processing great communication
- Decision making
- delegating
- motivating

Job-related skills

- lecture planning
- Contact and teaching time with students
- invigilating examination
- Check and assigning students work
- encouraging personal development via tutorial

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Independent user	Independent user	Independent user	Independent user	Independent user

Digital skills - Self-assessment grid

- Operating Systems: Windows 98 / XP / 7
- Package : MS Office,
- Language proficiency: C, Basic of JAVA
- Presentation Software
- Excel

Other skills hobbies and interest;
Dancing, travelling, listening music ,
watching movies

ADDITIONAL INFORMATION

- Publications**
- Characterization Techniques:**
Big Data Analysis and Application in Public Cloud with the help of Hadoop and Some Comparison of Technology.
- Research Paper:**
“**Comparative Study of Big Data Analysis and Application in Public Cloud**” International conference on Advanced Computing (ICAC-2016) , Paper ID-1604225 Under the guidance of Associate Professor Dr. Ambuj Kumar Agarwal, (Department of Computer Science) CCSIT Moradabad T.M.U.
- “**Sentiment analysis of big data applications using Twitter Data with the help of HADOOP framework**” 2016 International Conference System Modeling And Advancement In Research Trends Under the guidance of Associate Professor Dr. Ambuj Kumar Agarwal, (Department of Computer Science) CCSIT Moradabad T.M.U.
<http://ieeexplore.ieee.org/xpl/mostRecentIssue.jsp?punumber=7891863>
- “**Real Time Sentiment Analysis Of Big Data Application Using Twitter Data With Hadoop Framework**” Theories and Applications 2016 (SOCTA 2016) and for publication in International conference Rajasthan Under the guidance of Associate Professor Dr. Ambuj Kumar Agarwal, (Department of Computer Science) CCSIT Moradabad T.M.U. Paper published in “SPRINGER”
- Graduation Project:
“Library Management System”
- Projects** library management system during graduation
Big data analysis and application in public cloud during masters
- Seminars** Attending seminar
New technology based
big data based seminars
robotic based
Computer security related problem solving