

Kumaun University, Nainital

Curriculum Vitae

Name : Dr. Sunil Kumar
Designation : Assistant Professor
Department : Management Studies

Contact Information

- Email Address : sunilarora29@kunainital.ac.in
- Mobile No : 9412680140

LinkedIn Profile (Optional) :

ORCID ID :

Scopus ID :

Vidwan ID :

Educational Qualification

Degree	University	Subjects	Year
B.Sc.	Kumaun University	Physics, Statistics, Mathematics	1991
Post Graduate Diploma in Computer Application	BIT Ranchi		1993
Master of Computer Application	IGNOU		2003
PhD (Computer Science)	Gurukula Kangri Vishwavidyalya, Haridwar		2019

Work Experience

Position	Department	University/Organization	Year
Senior Faculty Member		Army Public School, Hempur , U. S. Nagar	1994-2007
Academic Counsellor		IGNOU Study Centre, Moradabad (U.P.)	2003-2015
Assistant Professor	IPSDR	Kumaun University	2007-2011
Assistant Professor	Management Studies	Kumaun University	2011- till date

Administrative Responsibilities

Position	Nature of responsibility	University/Organization	Year

Research Interests

Machine Learning

Publications (start from recent publications)

a) Research Papers

Authors name	Title of the paper	Vol, page no	Year
Sunil Kumar, A. K. Bhatt & R. K. Mishra	Digitization and Digital Preservation of the Heritage Sites of Uttarakhand Using Machine Learning and Innovative Techniques	<i>Artificial Intelligence for Societal Development and Global Well-Being</i> pp. 148-162	2022
Sunil Kumar, Vivek Kumar, R. K. Sharma	Rice Yield Forecasting Using Support Vector Machine	<i>International Journal of Recent Technology and Engineering (IJRTE),</i> Vol. 8, no.4, pp. 2588-2593	2019
Gopal Datt, Ashutosh Kumar Bhatt and Sunil Kumar	Disaster Management Information System Framework using Feed Forward Back Propagation Neural Network	<i>International Journal of Advanced Research in Computer and Communication Engineering,</i> vol..4, no. 3, pp. 510-514	2015
Sunil Kumar, Vivek Kumar and R. K. Sharma	Sugarcane Yield Forecasting using Artificial Neural Network Models.	<i>International Journal of Artificial Intelligence & Applications.</i> Vol. 6, pp. 51-8.	2015
Sunil Kumar, Vivek Kumar and R. K. Sharma	Artificial Neural Network Based Models for Rice Yield Forecasting	<i>International Journal of Computational Intelligence Research,</i> vol. 10, no. 1, pp. 73-90	2014

b) Patents (start from recent publications)

Authors name	Title of the patent	Patent no (Granted or filed)	Year

c) Books (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year

d) Book chapters (start from recent publications)

Authors name	Title of the book	Publisher	ISBN	Year
Sunil Kumar	Technology Enabled Learning	Uttarakhand Science Education & Research Centre (USERC), Govt. of Uttarakhand	ISBN: 9789381089347.	2015

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e) Conference Publications/Proceedings (start from recent publications)

Authors name	Title of the paper	Conference name	Year

Projects

Title of the project	Funding agency	Amount (Rs)	Year

Teaching details

Name of the course/paper	Department	University	Year
Software Engineering	IPSDR	Kumaun University	2007 – 2011
ERP	IPSDR	Kumaun University	2007 – 2011
Computer Networks	IPSDR/DMS	Kumaun University	2007 – to date
DBMS	IPSDR/DMS	Kumaun University	2007 - to date
E-business	IPSDR/DMS	Kumaun University	2007 - to date
SAD	IPSDR/DMS	Kumaun University	2007 – to date
Business Analytics	DMS	Kumaun University	2023 – to date

Professional Memberships

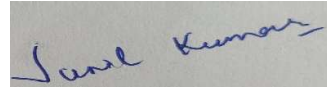
Organization	Position	Year

Honours and Awards

Award	Awarding Organization	Year

Conference Presentations

Title of presentation	Conference name	Name of the institution	Year

A rectangular box containing a handwritten signature in blue ink that reads "Saur Kumar".

Signature of the faculty member