

Curriculum Vitae

Dr. Pradeepta Kumar Sarangi Ph. D (CSE), M. Tech (CSE), MCA, MBA Email: pradeepta_sarangi@yahoo.com	Address: D1/304, Maya Garden City, Zirakpur, Punjab, 140603 Mob: 8178974391
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Experience	19+ years in academia and administration
Research Publications	15 (International-5, National-10, Total citations:94)
Academic	Throughout first class career
Current Employment	CUIET, Chitkara University, Punjab
Current Designation	Professor
Research Interest	DBMS, OCR, AI in Decision Making, Business Analytics
Current Research	Feature Extraction and Dimensionality Reduction Models
Language/Packages	MATLAB, ASP, PHP, Zaitun
External Supervisor	M.Tech Student, Lingaya's University, Faridabad
Thesis Evaluation	M.Tech Thesis Evaluation, Sharda University and Amity University
Other Interest	Making Academic Videos on YouTube

I. Achievements

- Have successfully established a new course in the Department.
- Have started the Apeejay Journal (AJMST) and have been managing it as the editor.
- Have implemented various open source software like Ubuntu, Orange HRM, GNU etc.
- Have developed an ERP module for processing the students attendance and results.

II. Strength

- Good understanding of the academic disciplines.
- Ability to work beyond academics.
- Ability to engage people in constructive work.
- Willing to undertake self motivated activities for organizational development.

III. Academic and Administrative Positions at Apeejay Institute, Greater Noida

- COE since August 2017.
- Editor of the journal 'AJMST' since October 2013.
- HOD (IT) since June 2007.
- Program Coordinator from October 2003- May 2007.

IV. Academic and Administrative Responsibilities at Apeejay Institute, Greater Noida

- Development of course curriculum.
- AICTE Compliance work (EOA).
- Establishment of new courses.
- University affiliation and NIRF ranking work.

V. Other Responsibilities at Apeejay Institute, Greater Noida

- Faculty in-charge for computer labs and IT infrastructures .
- Website in-charge for all AIT websites.

VI. Potential for Other Key Contributions

- Ph.D Scholar supervision.
- Ranking and accreditation works.
- Any of the works mentioned above.

VII. Duties performed during the last 19 years at Apeejay Gr. Noida

- **As HOD and Program Coordinator**
 - Performing the duties of a teacher and heading the department.
 - Curriculum development under the direction and guidance of the Director.
 - Holding and leading regular departmental meetings and collecting the feedback.
 - Responsible and accountable for setting and advancing the academic strategy of the Department.
 - Consultation, decision-making and communication with staff and students.
 - Promoting and representing the School both internally and externally.
 - Responsibilities concerning students in respect of their admission, progress and examination.
- **As Editor of the journal (AJMST)**
 - Providing guidelines to authors for preparing and submitting manuscripts.
 - Increasing the visibility and quality of the journal through indexing.
 - Monitoring the quality and standard of the articles received for publication.
 - Ensuring fair review and publication policy.
 - Ensuring the timely publication of each issue.

VIII. Educational Qualification

Name of the Degree	Year	Division	% of Marks	Board/University
Ph.D. (CSE)	2015	-	-	Sharda University, Greater Noida
M.Tech (CSE)	2011	First	8.33 CGPI	U.P.T.U, Lucknow
MCA	2000	First	70	Sambalpur University, Odisha
B.Sc.	1996	First	60	Utkal University, Odisha
12 th	1993	First	64	C.H.S.E, Odisha
10 th	1991	First	70	B.S.E, Odisha

Other Qualification: MBA (1st Division) in 2017 from Swami Vivekanand Subharti University, Meerut

IX. Employment & Experience Details

Sl.No	Organization	Designation	Period From	Period To	Nature of Work
1	Chitkara University, Punjab	Professor	15-04-2019	Till date	Teaching and academic administration
2	Apeejay Institute of Technology	Assistant Professor Scale of pay: Rs. 15600-39100 pm AGP of Rs.8000/- (6 th CPC)	01-04-2010	13-04-2019	Teaching, HOD , Editor of the Journal, COE & IT incharge
3	Apeejay Institute of Technology	Assistant Professor Scale of pay: Rs. 12000-420-18300 pm	04-03-2010	31-03-2010	Teaching, HOD & IT incharge
4	Apeejay Institute of Technology	Sr.Lecturer Scale of pay: Rs. 10000-325-15200 pm	01-06-2007	03-03-2010	Teaching, HOD & IT incharge
5	Apeejay Institute of Technology	Lecturer Scale of pay: Rs.8000-275-13500 pm	01-10-2003	31-05-2007	Teaching, Program Coordinator & IT incharge
6	Apeejay Institute of Technology	Lecturer Consolidated pay of Rs.10,000/- pm	01-06-2002	30-09-2003	Teaching
7	Apeejay Institute of Technology	Programmer Consolidated pay of Rs.8000/- pm	01-12-2000	31-05-2002	Teaching

X. Personal Details

D.O.B: 02/04/1976
Father's Name: Sh. Prafulla Chandra Sarangi
Marital Status: Married (one daughter)

(Pradeepta Kumar Sarangi)

Date:

Place:

Annexure-1

A. Research Publications (Total Citations: 94)

(I)- International (N)-National

Sl.No.	Author(s)	Publication Details	Indexing
1(N)	P. K. Sarangi	'Human Resource Practices in Organized Retail: A Study of Selected Outlets, OPUS-HR Journal, 9(2), 21-40	UGC
2(I)	P. K. Sarangi	'Financial Modeling Using ANN Technologies: Result Analysis with Different Network Architectures & Parameters', Indian Journal of Research in Capital Markets, 6(1), 21-33	Google Scholar
3(N)	P. K Sarangi	'Modeling The Financial Forecasting Models: An Analysis'. MAP Journal of Management Sciences, 1 (1), 7-13, January 2018	Google Scholar
4(N)	P. K. Sarangi	'Handwritten character recognition: A review'. Apeejay - Journal of Management Sciences and Technology 3 (1), 58-72, 2015.	UGC, IIFS, ASI,Cite Factor, SIS,
5(N)	P.K. Sarangi	'Naïve Bayes classifier with LU factorization for recognition of handwritten Odia numerals'. Indian Journal of Science and Technology, 7 (1), 35-38, 2014.	SCOPUS, Elsevier B.V. , ISI,Thomson Reuters.
6(N)	P. K. Sarangi	'Future trend in Indian automobile industry : A statistical approach'. Apeejay-Journal of Management Sciences and Technology 1 (2), 28-32, 2014.	UGC, Cite factor, Advanced Science Index,
7(I)	P. K. Sarangi	'Feature extraction and dimensionality reduction in pattern recognition using handwritten Odia Numerals'. Journal of Theoretical and Applied Information Technology 65 (3), 770-775, 2014.	SCOPUS, EBSCO , DBLP, UGC
8(N)	P. K. Sarangi	'Growth rate of Indian spices exports: Past trend and future prospects'. Apeejay - Journal of Management Sciences and Technology 2 (1), 29-34, 2014.	UGC, IIFS, ASI,Cite Factor, SIS,
9(N)	P.K Sarangi	'Recognition of handwritten Odia numerals using artificial intelligence techniques'. The International Journal of Computer Science & Applications, 2 (02), 2013.	Smart Viper, New Jour, Index Copernicus
10(I)	P. K. Sarangi	'Recognition of isolated handwritten Oriya numerals using Hopfield neural network'.International Journal of Computer Applications, 40 (8), 36-42, 2012.	ProQuest, CiteSeer, EBSCO,
11(I)	P.K. Sarangi	'Electrical load forecasting using Genetic Algorithm based Back-propagation method'. ARPN Journal of Engineering and Applied Sciences 7 (8), 1017-1020, 2012.	SCOPUS, Elsevier B.V, EBSCO,UGC
12(N)	P. K. Sarangi	'Short-Term Load Forecasting Using Neural Network Technology'. IUP Journal of Computer Sciences 4 (2), 2010.	Google Scholar
13(N)	P. K Sarangi	'Load forecasting using artificial neural network: Performance evaluation with different numbers of hidden neurons'. IUP Journal of Information Technology, 6 (1), 2010.	UGC, Google Scholar

14(I)	P. K Sarangi,	'Short term load forecasting using neuro Genetic hybrid approach: Results analysis with different network architectures'.Journal of Theoretical and Applied Information Technology, 109-116, 2009.	SCOPUS, EBSCO , DBLP, UGC
15 (I)	P. K. Sarangi	'Short term load forecasting using artificial neural network: A comparison with Genetic Algorithm implementation'. Journal of Engineering and Applied Sciences, 4 (9), 88-93, 2009.	SCOPUS, EBSCO , DBLP,UGC

B. Book Chapter

- (1) A chapter has been published in the book 'Innovations in Management Science', ISBN: 9788189630072, Global Research Publication, 2010.

C. FDP/Conferences/ Seminar/Workshop

- (1) Have attended a five days FDP on "Data Analytics in Management Research" 16-20 July 2018 organized by WASME at GLBIMR, Greater Noida.
- (2) A research paper titled "Forecasting Consumer Price Index Using Neural Network Models" has been published in 3rd conference on "Innovative Practices in Operations Management & Information Technology" (Innovations-2018) at the Apeejay Dwarka on March 15th 2018.
- (3) A research paper titled "Short Term Load Forecasting Using Artificial Neural Network" has been presented in "Conference on Management of Technologies and Information Security, ICMIS 2010" organized by IIIT-Allahabad.
- (4) Participated in the national conference on 'Innovations in Management Practices' at Apeejay School of Management, Dwarka on 12th June 2009.
- (5) Participated in the 'Panel Discussion on Economic Predictions for the Year 2008-09 with Specific Reference to the Budget Expectations', at PHD Chamber of Commerce and Industry, New Delhi (February 15, 2008).
- (6) Participated in the national conference on 'Emerging Trends in Pattern Reorganization' at Dept. Comp. application, HIMCS, Mathura on 26th October 2008.
- (7) Participated in 'Faculty Training Program on .NET Technology using C#' organized by Microsoft India, Academic Developer program on 5th July 2004 to 9th July 2004.

Pradeepta Kumar Sarangi