

## Brief Profile of Dr. Devendra Singh

- (i) Name : Dr. Devendra Singh
- (ii) Designation : Associate Professor
- (iii) Date of Birth : 22-07-1973
- (iv) Qualification : M.Sc (Maths), MCA, D.Phil
- (v) Subject : Computer Science, Operations Research
- (vi) Areas of Academic interest: Basics of Computer, e- governance, eOffice, GeM, e-tendering system

### Paper Publication

1. A Comparative Research about Association Evaluation and Pattern identification in a Database in Journal of Advances in Science and Technology Vol- VI, ISSUE- No. XI ISSN: **2230-9659** awarded 2 November, 2013.  
<http://www.ignited.in/I/a/2539>
2. Technology and Rural Consumer in International Journal of Information Technology and Management Vol- VI, ISSUE- No.1 , ISSN: **2249-4510** awarded 4th February, 2014.  
<http://www.ignited.in/I/a/2540>
3. An Order level inventory model for a deteriorating item with constant deterioration, Exponential demand and shortages in International Journal of Information Technology and management Vol- VIII, ISSUE- XII ISSN: **2249-4510** awarded 4th May, 2015.  
<http://www.ignited.in/I/a/3457>
4. Electronic File System in HIPA published in International Journal of Information Technology and Management Vol. X, Issue No. XV, May-2016, ISSN 2249-4510  
<http://www.ignited.in/I/a/4079>
5. E-Procurement in Government of Haryana published in Ignited Minds Journals (IMJ) Feb 2017 ISSN **2249-4510** Volume: 12/ Issue: 1 , 01 Feb 2017, Pages: 34-42 (9)

<http://www.ignited.in/I/a/4885>

6. The Role of ICT in Education Sector” published in Airo International Research Journal August 2017, Volume 12. ISSN **2320-3714(UGC Approved Journal)**  
[https://www.airo.co.in/paper/admin/upload/international\\_volume/8948Dr.%20Devendra%20Singh%20International\\_vol%2012](https://www.airo.co.in/paper/admin/upload/international_volume/8948Dr.%20Devendra%20Singh%20International_vol%2012)
7. Broadband Connectivity in Rural India (A study of Rewari District) Airo International Research Journal December 2017, Volume 14. ISSN 2320-3714(UGC Approved Journal)  
[https://www.airo.co.in/paper/admin/upload/international\\_volume/687Dr.%20Devendra%20Singh%20International\\_vol%2014](https://www.airo.co.in/paper/admin/upload/international_volume/687Dr.%20Devendra%20Singh%20International_vol%2014)
8. A Model with Quantity Discount, Pricing and Partial Backordering for a Deteriorating Volume-03 ISSN: 2455-3085 (Online) Issue-09 RESEARCH REVIEW International Journal of Multidisciplinary September-2018  
<https://rrjournals.com/past-issue/2018/09/page/13/>
9. CLOUD COMPUTING: AN EFFICIENT APPROACH OF DATA PROCESSING International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.5, Issue 11, page no.426-429, November-2018, Available  
<http://www.jetir.org/papers/JETIR1811755.pdf>
- 10. EFFECTIVENESS OF ICT TECHNOLOGY TOWARDS LEARNING AND TEACHING PROCEDURE METHODS FOR COMPUTER SCIENCE SUBJECTS",** International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.6, Issue 5, page no.778-788, May-2019, Available :<http://www.jetir.org/papers/JETIR1905W61.pdf>
11. A STUDY OF CYBER SECURITY TOWARDS CYBER CRIME PREVENTION AND DETECTION TECHNIQUE [A STUDY OF CYBER SECURITY TOWARDS CYBER CRIME PREVENTION AND DETECTION TECHNIQUE \(jetir.org\) JETIR1908D89.pdf](#) Published Paper ID: JETIR1908D89,Registration ID: 320080,Published In: Volume 6 | Issue 6 | Year June-2019,Page No: 1488-1498,ISSN Number: 2349-5162, Published Paper URL :: <https://www.jetir.org/view?paper=JETIR1908D89>,Published Paper PDF: <https://www.jetir.org/papers/JETIR1908D89>

12. Book on eOffice Digital work solution Chapter 2: eOffice adaption and success stories  
Page no. 73 [eOfficeBook2020.pdf](#)
13. Title of the invention :INTELLIGENT MONITORING AND CONTROLLING OF CHARGING AND DISCHARGING OF ELECTRIC VEHICLES BATTERIES BY SOLAR PV ARRAY" <https://search.ipindia.gov.in/IPOJournal/Journal/Patent> s.no 37, part-1
14. **DIGITAL TECHNOLOGY PLAY IMPORTANT ROLE DURING COVID-19"**, International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.9, Issue 3, page no.d644-d655, March-2022, Available :<http://www.jetir.org/papers/JETIR2203380.pdf>
15. **A STUDY OF VIRTUAL MACHINERIES TECHNOLOGY IN CLOUD COMPUTING ENVIRONMENT"**, International Journal of Emerging Technologies and Innovative Research (www.jetir.org), ISSN:2349-5162, Vol.9, Issue 3, page no.f420-f430, March-2022, Available :<http://www.jetir.org/papers/JETIR2203555.pdf>

### Research Project:

1. Impact of Citizen Charter on Service Delivery including Grievance Redressal System Sponsored Ministry of Public Grievances and Pensions, Department of Administrative Reforms, Govt. of India, New Delhi as a Co-Projector Director.
2. Impact Assessment of ICT tools for Secondary Education in Haryana (Gurgaon)

### Case Study:

1. A case Study "Implementation of e-Office in HIPA
2. E-procurement in Govt. of Haryana
3. Broadband connectivity in Rural Areas (A case study of Rewari District)

### Training Attended:

Sr. No	Programme Name	Date
1	International Summit on Service Excellence	20 January, 2006
2	Modernizing and Restructuring the District Administration in India in the Era of Liberalization	01-02 march, 2006
3	Acquisition, Cataloguing, Circulation, Serial Control & System Administration	04-14 December, 2006

4	International Conference on Service Management	01-02 June, 2007
5	Recent Trends in the Advancement of Astronomy and Applied Mathematics	14-15 November, 2009
6	Consumer Protection in India Lesson Learnt and Future challenges	19-20 November, 2009
7	Sustainable consumption, Climate Change and Consumers towards a Better future	11-12 November, 2010
8	GIS Training Programme	17-21 December, 2012
9	e-Governance project life Cycle	18-20 December, 2013
11	Recognized Trainer in e-Governance (RTeG) Programme	29 Feb-12 March 2016
12	Direct Trainer Skills (DTS)-DOPT sponsored	28 Nov - 02 Dec, 2016
13	Systematic Approach to Training (SAT)-DOPT sponsored	02-04 August, 2017
14	Training Programme on Employability, Entrepreneurship & Life Skills	23-28 July, 2018
15	Training course on Mentoring Skills-DOPT sponsored	25-27 February, 2019
16	The Adventure Camp and acquired proficiency in elementary skills of Trekking, Camping and Leaderships	March 11-16,2019
17	2 <sup>nd</sup> Special Training Programme for officers from States and Union Territories	Feb. 08-12, 2021
18	GeM CII Technical & Training Sessions For Buyers	Tuesday, March 22, 2022

**Dr. Devendra Singh**  
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