<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

Prof. (Dr.) V. N. Maurya,

M.Sc. (Math & Stats), MBA (CS/USA), Ph.D. (Math-OR), D.Sc*. MISTE, MORSI, MRGP, MISCA, MIAPQR, MSPS, MIACSIT

Professor & Ex-Principal,

Shekhawati Engineering College, Dundlod (Rajasthan Technical University, Kota, India)

Formerly Director,

Vision Institute of Technology, Aligarh, India (U.P. Technical University, Lucknow, India)



Personal Information

Prof. (Dr.) Vishwa Nath Maurya		
Shri Ram Lakhan Maurya		
15 th July 1974, U.P.		
Male, Indian, Hindu		
Hindi, English & Sanskrit		
5710783, Type-P, 31/10/07, Lucknow, UP, India		
+91 8933875523, 9336525039, 9415471001, 8233467741		
Prof. (Dr.) V. N. Maurya C/o Inspector (Mrs.) Diwinder Kaur Arora		
H. No. 26 Type-3, DIGP Campus, Group Centre,		
Central Reserve Police Force, Lucknow		
Post Dilkusha-226002, Lucknow, UP, India		
Prof. (Dr.) V. N. Maurya		
H. No. HIG-992, Sector 12B, Avas Vikas, Vrindavan Yojna-3,		
Raibarely Road, Lucknow-226002 (UP), India		
Prof. (Dr.) V. N. Maurya C/o Mr.Ram Nath Maurya		
H. No. 50, Anand Nagar-Dubauliya, Parsa-Parasrampur Road,		
Post Jeetipur, Distt. Basti - 272181 (U.P.), India		
Professor & Head, Department of Applied Mathematics, SEC-RTU, Kota (Raj.)		
Professor & Director/Principal		
M.Sc.(Math & Stats.), MBA(CS/USA), Ph.D.(Operations Research/Math), D.Sc.		
17 Years (13+ Years Post-Ph.D.) of UG Level (B. Tech./BCA/BBA/B.Sc.) & PG		
Level (M.Sc./MBA/MCA/M. Tech.) from leading Institutes & University of India		
♦ 8 Years as HOD/Dean/Principal/Director of reputed Engineering Institutes		
approved by AICTE New Delhi, Ministry of HRD, Govt. of India		
 Head Examiner of Theory Papers (B.Tech./B.Pharm) appointed by the 		
Vice-Chancellor, G B Technical University, Lucknow (Formerly U. P.		
Technical University, Lucknow), India during 2005-2006		
✤ Head Examiner of Theory Papers (MA/M.Sc.) appointed by the Vice-		
Chancellor, C S J M University Kanpur, UP, India during 2000-2004		

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

16. <u>Research Experience &</u> <u>Publications</u>	 16+ Years at Doctoral and Post-Doctoral level 45+ Research Papers published in refereed National & International Journals of repute 			
17. <u>Recognized/Approved</u> <u>Supervisor/Ph.D. Guide</u>	Sr. No. Research Degree Name of University Recognition			
	1	Ph.D. & M.Phil.	Shridhar University, Pilani, Rajasthan	UGC & Govt. of Rajasthan, India
<u>Ph.D. Thesis Awarded = 01</u> Ph.D. under Progress = 03	2	Ph.D. & M.Phil.	CMJ University, Sillong, Meghalaya	UGC & Govt. of Meghalaya, India
<u>1 n.D. unuer 170gress – 05</u>	3	Ph.D. & M.Phil.	JJT University, Jhunjhunu, Rajasthan	UGC & Govt. of Rajasthan, India
	4	Ph.D. & M.Phil.	Gautam Buddha Technical University, Lucknow	UGC & Govt. of U.P., India

18. Details of Academic & Professional Qualifications

Degree	University/Board	Subject	Year	Division & %tage	Remarks
Ph. D.	Dr. R.M.L Avadh	Mathematics &	2000	Ph.D. Thesis	Topic of Ph.D. Thesis-
(Doctor of	University, Faizabad, UP	Statistics		Submitted	"A Study of Use of
Philosophy)		(Operations			Stochastic Processes in
		Research)	2001	Ph.D. Degree Awarded	Some Queueing Models"
D.Sc.	CSJM University,	Operations	2001	Contd.	Topic of D.Sc. Thesis-
(Doctor of	Kanpur, UP, India	Research		D.Sc. Thesis	"Statistical Analysis of
Science)		(Statistics)		ready for	Certain Queuing
				submission	Models with Applications"
MBA	Newport University,	Management &	2003	1 st Division,	Grade $B+$, CGPA = 3.3 on 5
	California, USA	Computer		66.00%	point Scale, Major Computer
		Science			Science
M. Sc .	Dr. R.M.L Avadh	Mathematics &	1996	1 st Division,	2 nd Position in Dr. R.M.L
	University, Faizabad, UP	Statistics		69.43%	Avadh University, Faizabad
B. Sc.	Dr. R.M.L Avadh	Physics &	1994	1 st Division,	
	University, Faizabad, UP	Mathematics		60.06%	
PGDCP	RCSM Vishakhapatnam	Computer	2002	1 st Division,	76% with Honours
		Programming		76.00%	
I. Sc.	UP Board Allahabad	PCM Group	1991	II, 59.40%	77%(Distinction) in Physics
H. S.	UP Board Allahabad	Science Group	1989	II, 56.17%	
J.H.S	Board Exam, Basti (UP)	Hindi, English, Sanskrit, Math, Soc. Sc.	1987	1 st Div., 85%	1 st Position with Distinction in Junior High School Shringinari, Basti (UP)

19. **Ph.D. Supervisor- Prof. (Dr) S. N. Singh**, M.Sc., Ph.D.(BHU), Professor & Head (Retd.), Department of Mathematics & Statistics & VC (I/C), Dr Ram Manohar Lohia Avadh University, Faizabad (UP), India

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

20. Administrative & Academic Exposures

Ability to work with Faculty, Administrators, Students and Staff; Good communication, leadership and interpersonal skills; Exposure of Research and Development quality system; internationalization of education; well versed in handling and controlling to professionals of all levels with positive approach and continuous improvement, well versed to manage a range of activities related to education, teaching and research; well versed to determine appropriate academic environment and resources required to achieve business and academic objectives in present educational scenario and well familiar to liaison with staff in strategic and operational matters and regulatory/statutory frameworks such as AICTE/UGC/MCI New Delhi; instrumental role in associate engagement and development; well versed for managing and achieving measurable pre-defined objectives pertaining to all areas of academic and non-academic functions; capable to provide Academic Advisory support to Institution; capability to provide leadership and strategic direction to the organizational system and ensure proper interface with quality R & D; well versed with overall general management.

Designation/Post	Appointing Authority/Body	Nature of Duties	Duration
Professor & Dean Academics	Shekhawati Engineering College, Dundlod (Rajasthan)	Academic & general administrative responsibilities	25.02.2011 to till
Director	Vision Institute of Technology Aligarh, UP	Chief Academic & Administrative Head of the Institute	20.05.2009 to 24.02.2011
Dean Academics	Institute of Engineering & Technology, Sitapur, (U.P.)	To co-ordinate all academic affairs including general admin.	05.8.2008 to 19.05.2009
Flying Squat	Institute of Engineering & Technology, Sitapur (U.P.)	Supervision of UPTU-Semester Examination	2008
Head, Department of Applied Math	United College of Engineering & Research, Allahabad, India	To co-ordinate all academic affairs at Department level	01.09.2007 to 04.08.2008
Head Examiner	U.P. Technical University, Lucknow (U.P.),India	Supervision of Examiners in evaluation of UG Course (B.Tech./B.Pharma.)	2005-06
HOD & Controller of Examinations	Singhania University, Jhunjhunu-Rajasthan, India	Supervision & monitoring of Department of Applied Sciences & Engineering, Examination & Academic affairs	2004
Head Examiner	Chhatrapati Shahu Ji Maharaj University, Kanpur (U.P.), India	Paper setting, supervision & monitoring of Examiners in evaluation of P.G. Course MA/M.Sc	2000-2004
Observer	U.P. Technical University, Lucknow, UP, India	Observation & Coordination in UP-SEEE	2003

21. Details of Administrative Experiences

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22. <u>Details of Teaching Experiences (Duration 16+ years since 15/05/1996 to till date)</u>					
Designation/Post	Institute/ University	Pay Scale Rs.	Basic Pay	Duration	
Professor & Head	Shekhawati Engineering College, Dundlod (Rajasthan)	18400-22400/	22400/	25.02.2011 to till	
Professor & Director	Vision Institute of Technology Aligarh, UP	18400-22400/	22400/	20.05.2009 to 24.02.2011	
Professor & Dean	Institute of Engineering & Technology,	16400-22400/	17750/	05.08.2008 to 19.05.2009	
Academics	Sitapur, (U.P.)				
Professor & Head	United College of Engineering & Research, Allahabad	16400-22400/	17750/	01.09.2007 to 04.08.2008	
Asstt. Professor	MITS, Deemed University, Rajasthan	12000-18300	17040/	08.01.2007 to 29.08.2007	
Associate Professor & HOD	SRMS College of Engineering & Technology, Bareilly, UP	16400-20900	16400/	29.06.2006 to 31.12.2006	
Professor & Head	Haryana College of Technology & Management, Kaithal (Hr.)	16400-22400/	16400/	01.06.2005 to 29.06.2006	
Professor, HOD & Controller of Examinations	Singhania University, Jhunjhunu, Rajasthan	16400-22400/	16400/	27.06. 2004 to 31.05.2005	
Asstt. Professor	Laxmi Devi Institute of Engineering &	12000-18300/	12000/	16.07.2002 to 25.08.2003	
& Head	Technology, Alwar (Rajasthan)				
Senior Lecturer	Raj Kumar Goel Institute of Technology, Ghaziabad	10000-15200/	10650	26.08.2003 to 26.06.2004	
Lecturer	Meerut Institute of Engineering & Technology, Meerut, UP	8000-13500/	9650/	18.01.2002 to 15.07.2002	
Lecturer	Dr. Virendra Swarup Institute of Computer Studies, Kanpur	8000-13500/	8550/	17.07.1998 to 17.01.2002	
Lecturer Associate	S.G. PG Podar College, Navalgarh 8000/ (Fixed) -N/A-		15.05.1996 to 30.06.1998		
23. <u>Membership</u>	of National & International Professional	Bodies/Organiz	ations		
Membership Status	Name of Professional	l Body		Membership No.	
Founder Chairman	Sarvabhaumik Siddhant Evam Manavta		niti, UP	Regd. No. 1218/2002-03	
Vice President	Universal Set of Mathem			www.usmaths.110mb.com	
Fellow/Senior Member	International Association of Computer Technology, Singap	No. 80333347			
Life Member	International Indian Statistical Association				
Fellow/Life Member	Indian Society for Technical Education, New Delhi LM 36838				
Life Member	Operational Research Society of India, HQ, Kolkata			0761/V/07/ML	
Life Member	Indian Association for Productivity, Qual	• •	Kolkata	0107265	
Life Member	Indian Science Congress Assoc	L 12368			
Life Member	Rajasthan Ganita Parishad, Aj	·		www.rgp.co.in	
Life Member	Society for the Progress of Scien	ice, Meerut (U.P)		•••••	
	All India Management Associa				

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24. Other Recognitions, Consultancy & Academic Achievements

- * Editor of Scientific Research Publishing (Open Journal of Optimization), USA
- Editorial Member of Word Academy of Science, Engineering & Technology (Scientific Committee and Editorial Board on Engineering & Physical Sciences), ITALY
- **Reviewer** of American Journal of Operations Research, Scientific Research Publishing, USA
- * Reviewer of International Journal of Electronics Comm. and Electrical Engineering, ALGERIA
- * Visiting Professor for M. Phil. Classes at U.P. Rajarshi Tandon Open University, Allahabad, INDIA
- Possessing <u>Academic Performance Indicators (APIs) Score 650 as per UGC Regulations-2010</u> which ensures the eligibility for post of Professor (Minimum API Score 400) in the Indian Universities & Institutes accredited/approved by the UGC/AICTE, New Delhi, Govt. of India as evidenced by some Call Letters among the others issued after scrutiny of authorized Committee/Board for the post of Professor/Director/Principal/Joint Director/Registrar/Associate Professor of following recognized leading Indian Universities and Institutes:

Sr. No.	Name of University/Institute	Call Letter No. & Date	Post called for	Subject/Dept
1	Himachal Pradesh University,	2-15/2012-HPU (Rectt.)	Professor	Mathematics
	Shimla, Himachal Pradesh	dated 24.08.2012		PG Dept.
2	Utkal University, Bhubaneswar	EsttI/8657/2009 dated	Professor	Mathematics
		02.03.2010		PG Dept.
3	Utkal University, Bhubaneswar	EsttI/8657/2009 dated	Professor	Statistics
		22.01.2010		PG Dept.
4	IIM Rohtak, Haryana	01.08.2011	Professor	Statistics/OR
				Mgt.PG Dept.
5	Central University of Himachal	1-3/CUHP/Rectt./2010	Associate	Mathematics
	Pradesh, HP	dated 13.01.2012	Professor	PG Dept.
6	IIITD & M, Kanchepuram,	11.09.2008	Reader/ AP	Mathematics
	Chennai			PG Dept.
7	The West Bengal National	NUJS/ADMIN/INTERV	Registrar	Admin.
	University of Juridical Sciences,	IEW /2010/R/4 dated		
	Kolkata	08.12.2010		
8	The Institute of Cost & Works	G-142-01-2011 dated	Joint Director	Admin.
	Accountants of India	25.01.2011		
9	National Institute of Foundry &	NIFFT/Rectt-1/2011/118	Chief Admin.	Admin.
	Forge Technology, Ranchi	dated 13.12.2011	Officer	
10	Shekhawati Engineering	SEC/2008-2009 dated	Principal &	Academic &
	College, Rajasthan (RTU Kota)	26.05.2019	Professor	Admin.

25. Ph.D. Equivalent in Industrial Engineering & Operations Research/ Computer Science

- More than 25 independent research papers related to Operations Research & Industrial Engineering and Computer Science are published in refereed International Journals of India, USA, Malaysia, Algeria
- Guided to Ph.D. Scholar-Dr. Rajender Kumar Bathla, MCA, M. Tech., Ph.D. as Supervisor in the field of Computer Science & Engineering (Ph.D. Thesis Title- *Design and Analytical Study of Module Testing*) from Department of Computer Science, CMJ University, Sillong, Meghalaya, India

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

26. Area of Teaching & Research Interest

- I. *Teaching specializations for Engineering Courses/Programs (B. Tech. & M. Tech.)*-Engineering Mathematics, Operations Research, Optimization Techniques, Advanced Numerical Methods & Statistical Techniques, Discrete Structures & Graph Theory, Probability Theory & Statistics
- II. *Teaching specializations for Management & Computer Courses/Programs (BBA/BCA/MBA/MCA)*-Operations Research/Operations Management, Decision Sciences/Statistics, Quantitative Methods, Research Methodology, Discrete Structures & Graph Theory
- III. *Research specializations-* Queueing Theory, Optimization Techniques, Statistical Inference and Graph Theory, Data Structures & Software Testing

27. Publication of Books	 Discrete Structures and Graph Theory Advanced Numerical Methods & Statistical Techniques
	 Advanced Queuing Theory with Applications

28. (a) Publications of Research Papers of Doctoral (Ph.D.) & Post-Doctoral Level (D.Sc.)

S. No.	National			
1	Maurya V. N. , A Sensitivity Analysis for Some Discrete Distributions in a Non-Homogeneous $M(t)/M(t)/\infty$ Queueing System, Journal of Decision and Mathematical Sciences, Vol.7, No.3, pp. 91-102, 2000, ISSN:			
2	Maurya V. N. , Inferences on Operating Characteristics of the Queue in Power Supply Problems-II, Journal of Decision and Mathematical Sciences, Vol. 11, No.1-3, pp. 105-112, 2006, ISSN			
3	Maurya V.N., Inferences on Operating Characteristics in Power Supply Problems, Proceeding of National Seminar on Mathematics & Computer Science, UGC Sponsored & published by Govt. PG College, Muzaffarnagar (U.P), Vol.1, pp. 419-422, 2005, ISBN:81-8283-046-X			
	International			
4	Maurya V.N. , On the Form of Some Distributions for Non-Homogeneous $M(t)/M(t)/\infty$ and $M^{x}(t)/G(t)/\infty$ Queueing Systems, International Journal of Management & Systems, Vol.19, No.3, pp. 265-278, 2003, ISSN:			
5	Maurya V.N. , Covariance Analysis of a Non-Homogeneous $M^{x}(t)/G(t)/\infty$: (∞ ; FCFS) Queueing System with Bulk Arrival and Arbitrary Service Time Distribution, International Research Journal Acta Ciencia Indica, Vol. XXXII M, No.3, pp. 1183-1188, 2006 (Citation No. 015878, Indian Science Abstract , Vol. 43, No. 16, 2007), ISSN: 0970-0455			
	Maurya V.N. , Further Results on Queue's Characteristics in Power Supply Problems, International Research Journal Acta Ciencia Indica, Vol. XXXII M, No.2, pp. 805-814, 2006, ISSN: 0970-0455			
7	Maurya V.N. , Inferences on Operating Characteristics of the System Size Distribution in an $M/G/\infty$:(∞ ;GD) Queueing System in Equilibrium State, International Research Journal Acta Ciencia Indica,			

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

	Vol. XXXII M, No.3, pp. 1093-1100, 2006 (Citation No. 015879, Indian Science Abstract, Vol. 43, No. 16, 2007), ISSN: 0970-0455
8	Maurya V.N. & Madhu Bala Garg, An Alternative Approach for Determining an Optimum Assignment Schedule in Management Systems, International Research Journal Acta Ciencia Indica, Vol. XXXII M, No. 3, pp. 1017-1022, 2006 (Citation No. 015880, Indian Science Abstract, Vol. 43, No. 16, 2007), ISSN: 0970-0455
9	Maurya V.N., Inferences on Operating Characteristics of the Queue in Power Supply Problems, International Research Journal Acta Ciencia Indica, Vol. XXXII M, No.4, pp. 1391-11395, 2006, ISSN: 0970-0455
10	Maurya V.N., Inferential Analysis for Some Discrete Distributions of the M/M/1:(∞; FCFS) Queueing System in Equilibrium State, International Research Journal Acta Ciencia Indica, Vol. XXXII M, No. 4, pp. 1433-1442, 2006, ISSN: 0970-0455
11	Maurya V.N., Statistical Analysis of a Multiple Service Channel Queue with Priorities and Phase Service, International Research Journal Acta Ciencia Indica, Vol. XXXIII M, No.1, 2007, ISSN: 0970-0455
12	Maurya V.N. , Statistical Analysis of Bulk Arrival $M_x/M_{a,b}/1:(\infty;GD)$ Queueing System with Batch Service of Accessible Size in Transient State, International Research Journal Acta Ciencia Indica, Vol. XXXIII M, No. 1, pp. 91-95, 2007, ISSN: 0970-0455
13	Maurya V.N., Performance Analysis on Connectivity Structure of Regular Graphs for Isomorphism, International Journal of Mathematical Sciences & Engineering Applications, Vol. 2, No.4, pp. 57-66, 2008, ISSN: 0973-9424
14	Maurya V.N. , Analysis of a generalized $M^{x}/E_{k}/1/\infty$ Queueing Model with bulk arrivals and Erlangian Service time distribution, International Journal of Mathematical Sciences & Engineering Application, Vol. 3, No. II, pp. 147-155, 2009, ISSN: 0973-9424
15	Maurya V.N. , On a generalized $M^{x}/E_{k}^{(a,b)}1/\infty$ Queueing Model with bulk arrivals and batch services of accessible size, International Journal of Mathematical Sciences & Engineering Applications, Vol. 3, No. II, pp. 329-337, 2009, ISSN: 0973-9424
16	Maurya V.N., Analysis of a Multiple Service Channel Queueing with Priority Queue Discipline and Phase Service-Part I, International Journal of Mathematical Sciences and Engineering Applications, Vol.3, No. IV, pp. 357-364, 2009, ISSN: 0973-9424
17	Maurya V.N., On optimality aspects of a generalized $M^x/E^k/1/\infty$ Queueing Model – Transient Approach, International Journal of Engineering Research & Industrial Applications, Vol. 2, No. IV, pp. 355-368, 2009, ISSN: 0974-1518
18	Maurya V.N., On Busy Period of an interdependent $M/M/1:(\infty;GD)$ Queueing Model with Bivariate Poisson process and controllable arrival rates, Proceeding of 2^{nd} International Conference on Computer Research and Development organized by IEEE Computer Society and International Association of

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

	Computer Science & Information Technology, Malaysia, pp. 558-564, 2010. (Indexed in IEEE Explore Computer Society , E-ISBN:978-1-4244-7406-6, Print-ISBN: 978-1-4244-7404-2)			
19	Maurya V.N., Maurya Avadhesh Kumar & Arora Diwinder Kaur, Molecular Level Analysis of Liquids using experimentally Observed Data involving Theoretical Methods, International Journal of Engineering Research and Technology, Vol.1, Issue 5, pp. 1-9, 2012, ISSN: 2278-0181			
20	Maurya V.N. , Determination of Expected Busy Periods in Faster and Slower Arrival Rates of an Interdependent $M/M/1:(\infty; GD)$ Queueing Model with Controllable Arrival Rates, International Journal of Engineering Research and Technology, Vol.1, Issue 5, pp. 1-5, 2012, ISSN: 2278-0181			
21	Maurya V.N., Investigation of Probability Generating function in an Interdependent M/M/1:(∞ ; GD) Queueing Model with Controllable Arrival Rates using Rouche's Theorem, Open Journal of Optimization, Scientific Research Publishing, USA, Vol.1, Issue 1, pp. 34-38, 2012, ISSN (Print): 2325-7105, ISSN (Online): 2325-7091			
22	Maurya V.N. & Rajender Kumar, Analytical Study on Manual vs. Automated Module Testing using Critique on overly Simplistic Cost Model, International Journal of Electronics Communication & Electrical Engineering, Vol.2, Issue 1, pp. 203-216, 2012, ISSN: 2277-7040			
23	Maurya V.N. & Rajender Kumar, Experimental Test Case Design Scenario and Analysis of Module Testing using Manual vs. Automated Technique, Journal of Software Engineering & Applications, Vol.1, 2012, ISSN:			
24	Maurya V.N., Maurya Avadhesh Kumar & Arora Diwinder Kaur, Thermodynamic Properties of Organic Liquid Mixtures Related to Molecular Interactions between the Components, International Journal of Engineering Research and Technology, Vol.1, Issue 8, pp. 1-10, 2012, ISSN: 2278-0181			
25	Maurya V.N., Rajender Kumar & Maurya Avadhesh Kumar, Modern Scenario in Software Testing with an Emergence of Testing Automation, International Journal of Computer Science and Network, Vol.1, Issue 5, October- 2012. ISSN:			
26	Maurya V.N., Maurya Avadhesh Kumar & Arora Diwinder Kaur, Measurement of Ultrasonic Velocity and Density Index of Liquids using Principle of Intererometry Technique, International Journal of Engineering Research & Technology, Vol.2, Issue 1, 2013 (In-Press), ISSN: 2278-0181			
27	Maurya V.N., Rajender Kumar & Maurya Avadhesh Kumar, A Dynamic Innovative Scenario of Automated Regression Testing using Software Testing Tool, International Journal of Electronics Communication and Electrical Engineering, Vol.2, Issue 11 (2012) ISSN: 2277-7040			
28	Maurya V.N. , Performance Analysis of an $M^{X/(G_1,G_2)/1}$ Queueing Model with Second Phase Optional Service and Bernoulli Vacation Schedule, International Journal of Emerging Research in Management and Technology, Vol.2, Issue 1, January-2013, ISSN: 2278-9359			
29	Maurya V.N., Sensitivity Analysis on Significant Performance Measures of Bulk Arrival Retrial queueing $M^X/(G_1,G_2)/1$ Model with Second Phase Optional Service and Bernoulli Vacation Schedule, International			

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

	Journal of Engineering Research and Technology, Vol. 2, Issue 1, January-2013 (In-Press) ISSN: 2278-0181		
30	Maurya V.N. , Rajender Kumar & Maurya Avadhesh Kumar, Research & Innovation in Software Module Development Effort Estimation Based on a New Fuzzy Logic Model, International Journal of Computer Science and Network, 2013, (In-Press) ISSN:		
31	Maurya V.N., Maximum Entropy Analysis of $M^{X/(G_1,G_2)/1}$ Retrial Queueing Model with Second Phase Optional Service and Bernoulli Vacation Schedule, American Journal of Operational Research, Scientific and Academic Publishing, USA, Accepted, 2013		
32	Maurya V.N. , Performance Analysis of an N-Policy M ^x /M/1 Markovian Queueing Model in the field of Production Industry, communicated, 2012		
33	Maurya V.N., Optimal Policy on an N-Policy M ^x /M/1 Markovian Queueing System related to Production Industry, communicated, 2012		
۶ ((b) <u>Some Sample Papers Presented in Conferences</u>		
S. No.	National Conference		
34	Maurya V.N. & Singh S.N., Covariance Analysis of a Non-Homogeneous $M^{x}(t)/G(t)/\infty$ Queueing System, National Seminar on Recent Trends in Mathematics & its Applications, UGC Sponsored & Organized by Govt. P.G. College, Dhamtari (CG), 2004		
35	Maurya V.N. , Inferences on Operating Characteristics of an M/G/ ∞ :(∞ ;GD) Queueing System, National Seminar on Recent Trends in Mathematics & its Applicatio s, UGC Sponsored & Organized by Govt. PG College, Dhamtari (CG), 2004		
36	Maurya V.N., Inferences on Operating Characteristics in Power Supply Problems, National Seminar on Mathematics & Computer Science, UGC Sponsored & Organized by Govt. PG College, Muzaffarnagar (U.P), 2005, ISSN: 81-8283-046-X		
37	Maurya V.N., Attended The National Symposium on Modern Trends in Differential Geometry and Mathematical Modeling in Bio-Sciences, UGC-SAP(DRS-1) Programme, Department of Mathematics, Lucknow University(U.P.), 2008		
38	Maurya V.N. , Seminar On Integration of Human Values in Technical Education at Geological Survey of India, Lucknow on 10 th Jan.2009, Organized by U.P. Technical University, Lucknow		
	International Conference		
39	Maurya V.N. , On Busy Period of an interdependent M/M/1:(∞ ;GD) Queueing Model with Bivariate Poisson process and controllable arrival rates, 2 nd International Conference on Computer Research and Development, organized by IEEE Computer Society and International Association of Computer Science & Information Technology, Malaysia. Indexed in IEEE Explore Computer Society, 2010, doi10.1109/ICCRD.2010.119		

<u>Curriculum Vitae</u> <u>ACADEMIC PROFILE OF PROFESSOR DR. V. N. MAURYA</u>

29. Details of Pay Scale Drawn

<u>Pay Scale & Gross Salary Drawn</u>: Pay Scale Rs. 18400-500-22400 in Fifth Pay Scale with starting Basic Salary Rs. 22400/ plus DA, Accommodation in lieu of HRA and Transport & other perks

30. Web References

- Scientific Research Publishing- (www.scirp./journal/OJOp) USA
- http://www.en.wikipedia.org/wiki/PROFESSOR_(DR.)_V_N_MAURYA
- <u>http://www.usmaths.110mb.com</u>
- http://www.facebook.com/professor.dr.vnmaurya
- http://www.rgp.co.in/LifeMembers.pdf
- http://www.orsi.in/pages/chapters/chap-hq.php
- http://www.profdrvnmaurya@webs.com

31. List of Referees & Their Contact Address

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32. Declaration

I, **Dr. Vishwa Nath Maurya**, hereby declare that the particulars mentioned above are true and correct as per my knowledge and belief.

Date.....

Signature of the Applicant

Place.....

(Dr. V. N. Maurya)