

RESUME

Name : DEEPESH K.P.
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Date of Birth/Age : 13.02.1982, 39 years
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Educational Qualifications:

Exam/Degree	Specialization	College/ Institute	University	% of Marks	Class/ Grade	Year
Matriculation/ SSLC	General	Govt. High School Iringallur	Board of Public Examinations, Govt. of Kerala	85.67%	Distinction	1997
Higher Secondary	Science	St. Joseph's College, Devagiri	University of Calicut	68.5%	First Class	1999
UG	Mathematics	St. Joseph's College, Devagiri	University of Calicut	96.1%	Distinction	2002
PG	Mathematics	St. Joseph's College, Devagiri	University of Calicut	92.5%	Distinction	2004
Ph.D.	Functional Analysis	Indian Institute of Technology Madras	IIT Madras	NA	NA	2011

Experience Details:

S. No.	Name & Address of Employer	Designation	From	To	Duration	Type/ Name of Organization
1	Director, Dept. of Collegiate Education, Govt. of Kerala	Assistant Professor	01.08.2018	Continuing	3 years	Govt. Engineering College Kozhikode
2	Director, Dept. of Collegiate Education, Govt. of Kerala	Assistant Professor	06.08. 2016	31.07.2018	2 years	Govt. Brennen College Thalassery

3	Director, Dept. of Collegiate Education, Govt. of Kerala/ Director, Indian Institute of Technology, Palakkad	Assistant Professor (on Deputation)	06.08. 2015	05.08.2016	1 year	Central Govt. (Autonomous)
4	Director, Dept. of Collegiate Education, Govt. of Kerala	Assistant Professor	11.06. 2012	05.08. 2015	3 Years and 2 Months	Govt. Engineering College, Kozhikode
5	-do-	Assistant Professor	01.12. 2011	10.06. 2012	6 Months	Govt. College Kasaragod
6	-do-	Assistant Professor	01.01. 2011	30.11. 2011	11 Months	Govt. Polytechnic College, Kasaragod
7	-do-	Assistant Professor	05.01. 2007	28.06. 2007	6 Months	Govt. Polytechnic College, Kasaragod
8	Sree Narayana Guru College of Engg. & Technology, Payyannur	Lecturer	27.07.2005	02.01.2006	5 Months	Sree Narayana Guru College of Engineering & Technology, Payyannur

Brief description of post held, experience, papers published, etc:

Present Position, with PB	Assistant Professor of Mathematics, Govt. Engineering College Kozhikode , 15600-39100 (AGP 7000)	
Date of entry into service	05.01.2007, Continuous service from 01.01.2011	
Total Experience	Years: 10	Post Ph.D: 10
Teaching Experience	Years: 10	Post Ph.D: 10
Publication details	International	National
Journal Publications	3	0
Conference Proceedings	0	1
No. of Thesis guided	UG: 1	PG: 8
No. Books/chapters authored	Books: NIL	Book Chapters: 1
No. of awards/distinction, if any	CSIR - JRF	

International Papers published:

- K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair, Approximation Numbers of Operators on Normed Linear Spaces, *Integral Equations and Operator Theory* , 65(2009)
- K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair, Approximation numbers of relatively bounded operators, *Functional analysis, approximation and computation* 5:2 (2013), 35-42.
- K. P. Deepesh, V. B. Kiran Kumar, Approximation of entropy numbers, complex analysis and operator theory 13, (2019), 3429 - 3440.

Book Chapter Published:

K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair, Generalized inverses and approximation numbers in the book *Combinational Matrix Theory and Generalized Inverses* (2013) springer india

Paper Presented in Conferences

- "Some Estimates for Approximation Numbers" (K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair) in the National Conference on Operator Theory and Applications(OPTAS) Feb 1-2, 2011, Payyanur college, Payyanur
- "Some properties of Approximation numbers"(K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair) in the National Symposium on Mathematical methods and applications (NSMMA 2010) held on 22 December 2010 at Department of Mathematics, IIT Madras.
- "Approximation numbers of operators on normed linear spaces"(K. P. Deepesh, S. H. Kulkarni, M. Thamban Nair) in the 24th annual conference of the Ramanujan Mathematical Society held at the Indian Statistical Institute during May 11-13, 2009.
- "On entropy numbers of operators" (K p Deepesh, V B Kiran Kumar) in the two day national conference on Algebra, Analysis and Related Topics, held at Payyanur college, Payyanur, from 16.02.2018 to 17.02.2018.

Programmes attended:

1. Two days national seminar on Ramanujan's delightful pursuit organized by the department of mathematics, government College Kasaragod from 01.12.2012 to 02.12.2012.
2. Orientation programme organized by UGC academic staff college from 05.06.2014 to 02.07.2014.
3. Refresher course for college teachers on "Matrix Analysis and Applications" held at Kerala School of Mathematics from 10.09.2015 to 13.09.2015.
4. National level "Research Workshop on Analysis" at Cochin university of Science and Technology from 25.07.2016 to 28.07.2016
5. Attended International Conference on Functional Analysis (TSSRK Fest) organized at the Indian Statistical Institute, Bangalore Centre from 22.10.2016 to 24.10.2016.

6. Participated in the Refresher course in Basic Sciences conducted by UGC-HRDC, University of Calicut from 15.06.2017 to 05.07.2017.
7. Refresher course for college teachers on "Topics in Functional Analysis-Spectral Theorem and Operator Algebras" held at Kerala School of Mathematics from 11.01.2018 to 14.01.2018.
8. Attended the Pedagogical Training for Mathematics Teachers (PTMT) organized at the Government College Chittur, Kerala from 06.04.2019 to 12.04.2019.
9. Two day national seminar on Modern tools in mathematical analysis organized by the department of mathematics, government College Kasaragod from 24.02.2012 to 25.02.2012.
10. Attended training program on Professional Skill Development conducted at GEC Kozhikode from 26.07.2012 to 28.07.2012
11. Attended three day IIC workshop "Advanced Research for High Tech R & D" organized by GEC Kozhikode from 05.09.2013 to 07.09.2013.
12. Participated in the national workshop on NBA Accreditation, Govt. Engineering College Kozhikode from 15.07.2015 to 18.07.2015.

Talks Delivered:

1. Delivered talk in the workshop on "Spectral analysis and applications" held at NIT Suratkal, during 14.02.2013 to 16.02.2013.
2. Delivered talk On vector spaces, orthogonality and Legendre polynomials in the STTP on "Applications of Linear Algebra, Wavelet Theory and Markov Chains in Engineering" organized by Department of Mathematics GEC Thrissur during 19.11.13 to 22.11.13.
3. On Compact operators on Banach spaces, Regional Seminar organized by Department of Mathematics, UC College Aluva on 03.03.14.
4. Tutorial Session in the workshop on multivariable calculus organized by Department of Mathematics, Government College Kasaragod during 02.12.14 to 05.12.14.
5. Delivered talk in the National seminar on Functional Analysis at Government College Kasaragod from 16.12.2015 to 17.12.2015.
6. Delivered lecture on "method of least squares" at St. Joseph's college Devagiri Kozhikode on 31.01.2017.
7. Delivered Talk in the two day national seminar on "Operators and Matrices" at Government Victoria College Palakkad from 02.11.2017 to 03.11.2017.
8. Delivered Talk in the national seminar "Theory of Operators and Frames" at BJM Government College Chavara from 09.11.2017 to 10.11.2017.
9. Delivered Talk in the two day national seminar "Colloquium in Advanced Mathematics" at Maharaja's College Ernakulam from 30.08.2018 to 31.08.2018.
10. Delivered Talk in the two day national seminar on "Functional Analysis and its Applications" at Government Brennen College, Dharmadam, Thalassery from 28.10.2018 to 29.10.2018.

