

GOVERNMENT POLYTECHNIC PUNE



Faculty Profile

1. Name of the Faculty : Varma Om Ramakisan
2. Designation : Lecturer
3. Name of the Department : Information Technology
4. Date of Birth : 29/05/1983
5. Date of joining in this Institute : 27/09/2024
6. Address for correspondence : Government Polytechnic, Pune.
7. Contact No.: - Email : varma.om@gmail.com
8. Academic Qualification (Bachelor Degree onwards)

Sr. No.	Degree Held	University	Year of passing	Specialization
1	B.E.(Information Technology)	Shivaji University, Kolhapur	2005	Information Technology
2	M.Tech.(Computer Science and Engineering)	Visvesvaraya Technological University, Belgaum (Karnataka)	2009	Computer Science and Engineering

9. Experience:

Sr.no	Name of Industry/ Institute	Experience in Yrs.
1	Government College of Engineering, Karad	0.8 Year
2	MIT Academy of Engineering (MITAOE), Alandi, Pune	3.3 Years
3	Government Polytechnic, Aurangabad	10 Years
4	Government Polytechnic, Awasari (Khurd)	4 Year
5	Government Polytechnic, Pune	0.6 Year

10. Research Publication :

- a) Journals:
NIL
- b) National and International conferences/ Conference Proceedings:
- 1) Prof. Rekha Patil, Dr. A. Damodaram, Mr. Om Varma, “**AODV PERFORMANCE ANALYSIS OF TDMA AND CDMA WIRELESS ADHOC NETWORK USING CROSS LAYER DESIGN**”, Proceedings of National Conference on “Recent Advances in Computers and Communications”, Sept , 2008, Vidyalandkar Institute of Technology, Wadala, Mumbai ,RACC08,Sept 29-30, 2008.
 - 2) Ms. Jayashree. A. Patil, Prof. S.M.Bhagat, Mr. Om Varma, “**Backbone Routing Load Balancing in MANET**”, Published in International Conference on Intelligent Science & Technology (SUN IIST-2011).
 - 3) Mr. Varma Om, Dr.Mala Kalra, “**Sentiment Analysis of Frustration Level of Lockdown in Indian people due to Covid-19**”, Proceedings of International Conference on Computing, Communication & Information Technology (I3CIT 2020) 30-31 July 2020.
 - 4) Mr. Varma Om, Dr. Mala Kalra, “**A Deep Learning Based Hybrid Approach for COVID-19 Prediction**”, International Conference on Edge, IoT and Social Computing for Digital Villages (ICEISCDV-2021) 29-30 April, 2021.

11. Details about training / seminars / workshop etc

- a) Expert Lecture/Seminar delivered

Nil

b) Workshop / Seminar Attended

Sr. No.	Name of Workshop / Seminar Attended	Date	Venue	Days/Week
NIL				

c) Training Attended

Sr. No	Title	ISTE/MSBTE/DTE /AICTE/YASHADA/NITTTR/OTHER	Date	Venue	Days/Week
1	Classroom Communication (ICT Mode)	NITTTR, Chandigarh	28/05/2018 to 01/06/2018	Govt. Polytechnic Aurangabad	One Week

2	Recent trends in Electromagnetic, RF and Radar Signal Processing	TEQIP-III	11/06/2018 to 15/06/2018	GECA, Aurangabad	One Week
3	Cloud, Fog and Edge Computing	NITTTR, Chandigarh	14/04/2020 to 18/04/2020	NITTTR, Chandigarh	One Week
4	Neural Network and CNN	NITTTR, Chandigarh	20/04/2020 to 24/04/2020	NITTTR, Chandigarh (Online Mode)	One Week
5	Linux Applications in Engineering Education	NITTTR, Chandigarh	27/04/2020 to 01/05/2020	NITTTR, Chandigarh (Online Mode)	One Week
6	Data Science Using R	NITTTR, Chandigarh	11/05/2020 to 15/05/2020	NITTTR, Chandigarh (Online Mode)	One Week
7	Machine Learning and Deep Learning Applications in Engineering Science	TEQIP-III	16/05/2020 to 20/05/2020	GECA, Aurangabad (Online Mode)	One Week
8	Cyber Security	NITTTR, Chandigarh	08/06/2020 to 19/06/2020	NITTTR, Chandigarh (Online Mode)	Two Week
9	Cyber Security Measures and Tools	NITTTR, Chandigarh	22/06/2020 to 03/07/2020	NITTTR, Chandigarh (Online Mode Industrial Training)	Two Week
10	Machine Learning using Python	NITTTR, Chandigarh	17/08/2020 to 21/08/2020	NITTTR, Chandigarh	One Week