

Department of Electronics

- 1) **Name of the Department** : **Electronics**
- 2) **Year of Establishment** : **1988**
- 3) **Number of posts sanctioned in the Department** : **05**
- 4) **Number of post filled at present in the Department** : **03**

Sr. No.	Name of the Teacher	Qualification	Designation	Total Experience
1	Prof. Dr. A. L. Chaudhari	M.Sc., M. Phil, Ph.D.	Professor & Head	27
2	Dr. K. D. Gaikwad	M.Sc., M. Phil, NET Ph.D.	Asst. Professor	5
3	Mr. L. B. Patle	M.Sc., SET,NET	Asst. Professor	4

- 5) **Number of Administrative Staff** : **1**
- 6) **Number of Technical Staff** : **1**
- 7) **Publication by the Faculty** :

- Publication per faculty

Name	International / National Conference	International/National Journal	Books
Prof. Dr. A. L. Chaudhari	16	16	20
Dr. K. D. Gaikwad	03	04	-
Mr. L. B. Patle	03	03	-

- Number of paper published in peer reviewed journals (national / international) by faculty and students

Name	International / National Journals
Prof. Dr. A. L. Chaudhari	16
Dr. K. D. Gaikwad	03
Mr. L. B. Patle	03

- Number of publications listed in international Database (eg: Web of Science, Scopus, Humanities International Complete, Dare Database – International Social Sciences Directory, EBSCO host, etc.) :19
- Monographs :
- Chapter in Books:

- Books Edited :
- Books with ISBN/ISSN numbers with details of publishers

Authors Name	Title of the Book	Publisher's Detail	ISBN No.
A.L. Chaudhari et al	Basic Electronics (Vol I)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Basic Digital Electronics (Vol I)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Basic Electronics (Vol II)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Basic Digital Electronics (Vol II)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Analog Circuits & Applications (First Edn)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Digital Electronics & Instrumentation (First Edn)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Analog Circuits & Applications (Second Edn)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Digital Electronics & Instrumentation (Second Edn)	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Analog Circuits & Applications Linear Integrated Circuits Applications	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Digital Electronics Applications Instrumentation	Prashant Publication, Jalgaon	
A.L. Chaudhari et al	Analog Electronics-I	Prashant Publication, Jalgaon	978-93-81546-88-8
A.L. Chaudhari et al	Digital Electronics-I	Prashant Publication, Jalgaon	978-93-81546-32-2
A.L. Chaudhari et al	Analog Electronics-II	Prashant Publication, Jalgaon	978-93-81546-33-9
A.L. Chaudhari et al	Digital Electronics-II	Prashant Publication, Jalgaon	978-93-81546-88-8
A.L. Chaudhari et al	Analog circuits and Applications	Prashant Publication, Jalgaon	978-93-82414-87-2
A.L. Chaudhari et al	Instrumentation	Prashant Publication, Jalgaon	978-93-82414-88-9
A.L. Chaudhari et al	Linear Integrated circuits and Applications	Prashant Publication, Jalgaon	978-93-82528-55-5
A.L. Chaudhari et al	8085 Microprocessor	Prashant Publication, Jalgaon	978-93-82528-56-2
A.L. Chaudhari et al	Analog Electronics-I	Prashant Publication, Jalgaon	978-93-85021-87-9
A.L. Chaudhari	Digital Electronics-I	Prashant Publication, Jalgaon	P978-93-85021-88-6

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8) Awards and Recognition received by the faculty :

Faculty Name	Award/ Recongnization	Agency
Prof. Dr. A. L. Chaudhari	Best Teacher Award	North Maharashtra University ,Jalgaon
	Gourav Patra	Shastra Vidyarthi Vyaspeet of College on Teacher Day
	Best Teacher Award	Dr Panjabrao Deshmukh Shikshan Parishad
	M.Phil & Ph.D. Supervisor	NMU,Jalgaon & YCMOU Nahik

9) Faculties who have attended University / State / National / International – Seminars, Workshops, Conferences etc. :

a) Paper Presented :

Faculty Name	Paper Presented	Venue
Prof. Dr. A. L. Chaudhari		
Dr.K.D.Gaikwad	01	1.Kamla Nehru College ,Nagpur
Mr. L. B. Patle	02	1. Cummins College of Engineering Pune, 2. Janta College Chandrapur

b) Seminar, Conference, Symposia, Workshop etc attended:-

Faculty Name	Seminar, Conference, Symposia, Workshop etc attended	Venue
Prof. Dr. A. L. Chaudhari		
Dr.K.D.Gaikwad	8	
Mr.L.B.Patle	12	

10) Number of University/State/National/International – Seminars, Workshops and Conferences etc. organized (last five years) :

Sr. No.	University/State/ National/International	Seminars/ Workshops/ Conferences	Date	Organization Name
1	National	Interdisciplinary Applications of Electronics	28-29 January 2006	UGC,CSIR,DIT, Govt. of India
2	College	Online Electronics Knowledge Quiz	9 th Oct 2012	College
3	University	Two Day Workshop on Reformation of Syllabi for TYB.Sc. Electronics of NMU ,Jalgaon	25 th March 2009	NMU ,Jalgaon

- 11) Number of teachers engaged in consultancy and the revenue generated :
12) Number of ongoing MRP projects and its total outlay : MRP(1) VCRMS (1)
13) Research Projects Completed and its total outlay : 1
14) Number of Inventions and Patents : Nil
15) Research guidance by the Faculty : 06
16) Number of Computers in the Department : 06
17) Participation in Orientation / Refresher Courses of the Faculty during last five years.
18) Professional Contribution of the Faculty :
19) Departmental Activities :
20) Achievements of the Department:
a) At Student Level : University Rankers (List)
Electronics Students Association
b) At Faculty Level : Dr. A. L. Chaudhari was appointed as Professor through
CAS
Dr. K. D. Gaikwad received Ph.D. degree from Nagpur
University and received VCRMS Project.
Mr. L. B. Patle received MRP
21) Future Plans : Organization of National level seminar
Enrichment of research lab through the financial support
obtained from research Projects submitted to UGC/VCRMS
Organization of Seminar/Project exhibition for students
University Rankers

22) Alumni:- Academic Year 2010

Sr. No.	Name of the Alumni	Qualification	Present Status	Address of Contact.
1	Pardeshi N.P	B.Sc.	Technical Officer	
2	Chaudhari M. P.	M.Sc.	Worked In company	
3	Mahajan K. V.	B.Sc.		
4	Paliwal Avinash S.	M.Sc. NET	Asst.Professor	
5	Sabe Rohit V.	M.Sc.		
6	Salunkhe Rahul S.	M.Sc.	Research Fellow	
7	Sonwane Pandit	MBA	Manager	
8	Sadvi Paniyal Ajay			

Academic Year 2011

Sr. No.	Name of the Alumni	Qualification	Present Status	Address of Contact.
	Vaibhav Chaudhari			9096918543
	Sandip S. Marathe			9730242567
	Achal A. Jain			808465728 / 7387924889
	Sandip Gorakh Patil			9765269090
	Mayur Madhukar Bhadane			9096178781
	Vishal Ramdas Mahajan			7276450217/9 860613248
	Namdev Dattatray Patil			9545918981
	Nilesh Devidas Patil			9766654174
	Kuldip A. Patil			8600755314
	Jayashree D.Vishpute			8149062057
	Pranita A. Deshmukh			9975491425