

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Sr.No.	DVV Findings	DVV Certification	Page Number
1	List of teachers recognized as research guide, name of the teacher, name of the department, reg.no., subject, title of the thesis during the last 5 years, attested in the college letterhead, attested by principal. Teachers recognized as guides as on latest completed academic year should be considered	Enclosed	1
2	E-copies of letters from the University indicating the name of the Guide / co-guide recognized (Data pertaining to only teachers of the Institution during the assessment period)	Enclosed	2 to 3
3	Please provide scanned images clear and readable form.	Enclosed	2 to 3
4	Please provide web-link of research papers by title, author, Department/ School/ Division/ Centre/ Unit/ Cell, name and year of publication for all the 5 assessment years.	Web link for research papers	4 to 6
5	Please provide web-link of research papers	Weblink for research paper in pdf format	7

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KHANDESH COLLEGE EDUCATION SOCIETY'S

COLLEGE OF ENGINEERING AND MANAGEMENT, JALGAON

Approved by A.I.C.T.E. New Delhi; Recognised by Government of Maharashtra and D.T.E.M.S. Mumbai; Affiliated to K.B.C.N.M.U.; Jalgaon (PG in Management); D.B.A.T.U.; Lonere (UG/PG in Engineering) and M.S.B.T.E. Mumbai; (Diploma in Engineering)
NAAC ACCREDITED

Behind D.I.C. Off., N.H.6, Jalgaon-425001 (Maharashtra State), Tel.-0257-(Off.) 2242025 / 2242026 / 2242052 Fax-0257-2242027
Visit Us At : www.coem.kces.in, E-mail - coeit.inquiry@gmail.com

REF : COEM/JAL/ / /

Date : 16/02/2022

3.1.2 Percentage of teachers recognized as research guides (latest completed academic year)

Sr. No.	Name of the Teacher	Name of Department	Registration No.	Subject	Title of the thesis
1	Dr. Kantilal Pitambar Rane	Electronics and Telecommunication	NMU/11/PG R/588/2018	Electronics Engineering	Image Moseying
2	Dr. Veena Pradip Bhosale (Ms. Veena Gajanan Kuchekar)	Management	KBCNMU/1/PGR/Com mer&Mang../615/2020	Commerce and Management	An Analytical Study Of Consumer Behaviour Of Solar Thermal And Photovoltaic Energy In Jalgaon District.

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Fax: (91)-0257-2258403

Website: www.nmu.ac.in

Email: bcudresearch@rediffmail.com



'A' Grade
NAAC Re-Accredited
(3rd Cycle)

Date:-31/01/2018

Ref.No.: NMU/11/PGR/588 / 2018

To,
Prof./Dr.Kantilal Pitambar Rane,
KCE's College of Engineering,
Dist.Jalgaon.

Subject: Recognition as a M.Phil/Ph.D. Guide
Reference : 1) Your application letter dated 04.07.2017
2)Academic Council meeting Dated 15.12.2017, Item No.164/2017

Resp.Sir/Madam,

With reference to your application for recognition as M.Phil/Ph.D. Guide of this University, I have to state that, on the recommendation of the Research & Recognition Committee, the University Authorities are pleased to recognize you as Research Guide of the North Maharashtra University, Jalgaon. from dt.14.09.2017 for imparting instructions in the subject **Electronics Engineering M.Phil and Ph.D. (By research)** under the faculty of Science & Technology. I wish to add for your information that you can accept research students for registration 03 years before your superannuation.

Thanking you,

Yours sincerely,


By Registrar
Research & Development

Copy to :
The Principal,
KCE's College of Engineering,
Dist Jalgaon.

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Research Section

Ref No.: KBCNMU/11/PGR/Comm&Mgt./615/2020

Date: 28.01.2020

To,

Dr. Veena Pradip Bhosale

KCES's Department of Management,
College of Engineering, Jalgaon.

Subject : **Recognition as a M.Phil/Ph.D.Guide**

Dear Sir/Madam,

With reference to your application for recognition as M.Phil/Ph.D.Guide of this University, I have to state that, on the recommendations of the Research & Recognition Committee, the University Authorities are pleased to recognize you as Research Guide of the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon from 23.01.2020 for imparting instructions in the subject Commerce & Management- M.Phil and Ph.D. (by research) under the faculty of Commerce & Management.

2. I wish to add for your information that you can accept research students for registration upto the age of 57 years and guide registered students upto the age of 60 years. Further it is mandatory to get the Research Laboratory (College/Institute/Industry) recognized by the Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon for registering Ph.D. students.

Yours sincerely,

Deputy Registrar
Research Section

✓ Copy To :

The Principal,
KCES's Department of Management,
College of Engineering, Jalgaon.

☎(O) : 0257-2258409

(O) : 0257-2257221 & 2257222 & 224

Fax : (91)-0257-2258403 & 2258406

Website : www.nmu.ac.in

E-mail : pvcresearch@nmu.ac.in

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Sr.No.	Paper Title	Author	Department	Year of Publication	Link of Paper
1	Quantum-inspired firefly algorithm integrated with cuckoo search for optimal path planning	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2022	https://www.worldscientific.com/doi/abs/10.1142/S0129183122500188
2	Tuning and Sensitivity Improvement of Bi-Metallic Structure-Based Surface Plasmon Resonance Biosensor with 2-D _e	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2022	https://link.springer.com/article/10.1007/s11468-021-01565-9
3	Content Classification Tasks with Data Preprocessing Manifestations	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2022	https://www.webology.org/data-cms/articles/20220122034237pmWEB19094.pdf
4	An Enhanced Secure Deep Learning Algorithm for Fraud Detection in Wireless Communication	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2021	https://www.hindawi.com/journals/wcmc/2021/6079582/
5	Towards applicability of blockchain in agriculture sector	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2021	https://www.sciencedirect.com/science/article/pii/S2214785321052251
6	Smartphone-Based mHealth and Internet of Things for Diabetes Control and Self-	Dr. Mr. Kantilal Piambar Rane	Electronics and Telecommunication	2021	https://www.hindawi.com/journals/jhe/2021/2116647/

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7	Financial Fraud Detection in Healthcare Using Machine Learning and Deep Learning	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://www.hindawi.com/journals/scn/2021/9293877/
8	Intelligent gravitational search random forest algorithm for fake news detection	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://www.worldscientific.com/doi/abs/10.1142/S012918312250084X
9	Research on vibration monitoring and fault diagnosis of rotating machinery based on	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://www.degruyter.com/document/doi/10.1515/nleng-2021-0019/html
10	Quantum-inspired meta-heuristic algorithms with deep learning for facial expression recognition under varying yaw angles	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://www.worldscientific.com/doi/abs/10.1142/S0129183122500450
11	An Empirical Data Analysis Of Digital Resources Using Access Level Response Model	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	http://www.journal-aquaticscience.com/article_132881_0447b89b96ca7582a3ae1207762f97e4
12	The construction of shower maximising sensitive MCP detector	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://link.springer.com/article/10.1007/s12043-021-02198-7
13	Financial Fraud Detection in Healthcare Using Machine Learning and Deep Learning	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2021	https://www.hindawi.com/journals/scn/2021/9293877/
14	Design and development of low cost humanoid robot with thermal temperature scanner for COVID-19 virus	Dr. Mr. Kantilal Pitambar Rane	Electronics and Tele-communication	2020	http://www.warse.org/IJATCSE/static/pdf/file/ijatcse153932020.pdf

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15	Diabetic retinopathy detection and grading using machine learning	Dr. Mr. Kantilal Pitambar Rane	Electronics and Telecommunication	2019	http://www.warse.org/IJATCSE/static/pdf/file/ijatcse139862019.pdf
16	Female Owned Business and Male-Owned Business regarding Managerial Skills with respect to Jalgaon District: The	Dr. Mrs. Veena Gajanan Kuchekar	Management	2019	https://rvim.edu.in/RVIM-Journal/pdf/RVIM-Journal-July-December-2019.pdf
17	Impact of Social Media Marketing on Performance of Domestic Businesses in Jalgaon	Dr. Mrs. Veena Gajanan Kuchekar	Management	2019	https://www.researchjourney.net/special-issues
18	A role of MGNREGA scheme for sustainability of beneficiary households and rural asset creation to empower rural women in Jalgaon district.	Dr. Mrs. Veena Gajanan Kuchekar	Management	2018	http://www.dynamicpublisher.org/ESISE-SDKE-1/
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		Dr.Mrs.Veena Gajanan Kuchekar	Management		https://app.box.com/s/14bdzhbi793nw0f8qpxuuvllymacyg4e