

3.2.1: Institution has created an ecosystem for innovations including Incubation centre and other initiatives for creation and transfer of knowledge

1. RESEARCH MOTIVATION COMMITTEE:

PROF. DR. S. D. MAHAJAN,

Convener: Research Motivation Committee

Report of special activities during 2018-19

- 1) Motivated **Twenty Two** Students to participate in University Level Research Convention "Avishkar" Phase I organized at D. N. College, Faizpur on 27 December 2018.
- 2) Six students qualified for **Phase II** at University level on 2 and 3 January 2019.
- 3) Motivated **Twenty Seven** students to participate in **State Level "Science Exhibition Competition"** organized jointly by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and Shri Shivaji College, Kannad at Shri Shivaji College, Kannad on 12 January 2019. A Team of Ms. Snehal Shymkant Sonawane and Ms. Vrushali Anil Pardeshi bagged the **Third Prize (Cash, Certificate and Memento)** for their Poster on "**Goal Setting**".
- 4) Motivated the students to organize the Student-Centric activity "Flyer 2019" "Poster Exhibition Competition" at N. Y. N. C. College, Chalisgaon on February 2019. 52 Students participated in this exhibition.
- 5) Revised the Guidelines for College Faculty for Prevention of Plagiarism in Research in the light of The Resolution by U. G. C. for Prevention of Plagiarism in Research and Promotion of Academic Integrity (dated **31/07/2018**).
- 6) Felicitated the faculty member Prof. Dr. N. A. Patil who attended an International Conference on "Climate Change, Disaster Risk Reduction and Sustainable Development Through Geospatial Technology" organized by University of Peradeniya, Sri Lanka on 24 and 25 Nov. 2018 and presented a paper entitled "Identification of Groundwater Recharge Potential Zones in Drought-Prone Tahsils of Jalgaon District of Maharashtra State (India) using GIS and Remote Sensing".
- 7) I received the cooperation of Committee Members Prof. Dr. Y. M. Bhosale, Prof. Dr. S. M. Lawande, Prof. Dr. A. T. Kalse, Prof. Dr. R. J. Badge and Prof. N. T. Shimpi in carrying out the activities. The non-teaching Staff members Shri. V. B. More and Shri. Mangesh J. Deshmukh also rendered a great help. Thanks to all these members.



Convener





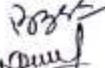

(Prof. Dr. S. D. Mahajan)

Research Motivation Committee, N. Y. N. C. College, CHALISGAON

Research Motivation Committee-2018-19

Implementation Report-2018-19

The meeting of the Research Motivation Committee was held on 26/06/2018 at 10.00 am in the English Department. The Convener Prof. Dr. S. D. Mahajan chaired the meeting. The following members were present:

- 1) Prof. Dr. S. D. Mahajan-Chairperson 
- 2) Prof. Dr. A. T. Kalse 
- 3) Prof. Dr. Y. M. Bhosale 
- 4) Prof. Dr. S. M. Lawande 
- 5) Prof. Dr. R. J. Badge 
- 6) Prof. N. T. Shimpi 

The subjects in the agenda were discussed, decisions were taken and were implemented during the academic year 2018-19 as follows:

- 1) **Twenty Two** Students participated in University Level Research Convention "Avishkar" Phase I organized at D. N. College, Faizpur on 27 December 2018.
- 2) **Six** students qualified for **Phase II** at University level on 2 and 3 January 2019.
- 3) **Twenty Seven** students participated in **State Level "Science Exhibition Competition"** organized jointly by Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and Shri Shivaji College, Kannad at Shri Shivaji College, Kannad on 12 January 2019.
- 4) A Team of Ms. Snehal Shymkant Sonawane and Ms. Vrushali Anil Pardeshi (S. Y. B. C. A.) bagged the **Third Prize (Cash, Certificate and Memento)** for their Poster on "Goal Setting".
- 5) **The Committee** motivated the students to organize the **Student-Centric University Level activity "Flyer 2019"** in our College on 5 February 2019. Fifty two Students participated in this exhibition. The competition was sponsored by Dr. Rahu Deo Wagh and Dr. Mrs. Payal Pawar-Chandile. **Six prizes were distributed.** The First Prize carried cash Rs. 1500/-, the Second Prize Rs. 1000/- and the Third Prize Rs. 750/-. Prof. Dr. S. V. Sakhala, Prof. Dr. Y. M. Bhosale, Prof. Dr. S. M. Lawande, Prof. D. R. Misal and Prof. M. V. Patil were the Judges.



6) The Committee revised the Guidelines for College Faculty for Prevention of Plagiarism in Research in the light of The Resolution by U. G. C. for Prevention of Plagiarism in Research and Promotion of Academic Integrity (dated 31/07/2018).

7) Felicitated the faculty member Prof. Dr. N. A. Patil who attended an International Conference on "Climate Change, Disaster Risk Reduction and Sustainable Development Through Geospatial Technology" organized by University of Peradeniya, Sri Lanka on 24 and 25 Nov. 2018 and presented a paper entitled "Identification of Groundwater Recharge Potential Zones in Drought-Prone Tahsils of Jalgaon District of Maharashtra State (India) using GIS and Remote Sensing".

8) The Committee also felicitated Prof. Dr. G. D. Deshmukh and Prof. Dr. G. B. Shelke who have been awarded the Degree of Ph. D. in Physics by K. B. C. N. M. University, Jalgaon.

9) The Committee received the cooperation of Committee Members Prof. Dr. Y. M. Bhosale, Prof. Dr. S. M. Lawande, Prof. Dr. A. T. Kalse, Prof. Dr. R. J. Badge and Prof. N. T. Shimpi in carrying out the activities. The non-teaching Staff members Shri. V. B. More and Shri. Mangesh J. Deshmukh also rendered a great help. Thanks to all these members.



Convener

(Prof. Dr. S. D. Mahajan)

Research Motivation Committee

N. Y. N. C. College, CHALISGAON



Nanasaheb Y. N. Chavan Arts, Science and Commerce College, Chalisgaon

List of Equipment in the Central Instrumentation Laboratory

- 1 Vertical Autoclave model T -612E 30x500mm
- 2 Water bath 40x50x10 cm
- 3 Hot plate with thermostat 3 inch dia.
- 4 Remy medico centrifuge Moel-852
- 5 Rotary Microtome Zenith
- 6 Single pan balance (200 gm)
- 7 Digital Colorimeter Elico with 8 filter CL- 157
- 8 Spectrophotometer Systronic
- 9 Digital Microscope with 3 mp-Camera Lobo Model LX300
- 10 LCD Projector BANQ-MX-815 pst
- 11 BOD Incubator M-Lsc-78
- 12 Camera NIKON dslr-3200
- 13 Trinocular Microscope OLYMPUS with Image Analysis Software
- 14 Hot air Oven Lab Hosp
- 16 UV Visible Digital Spectrophotometer
- 17 Microprocessor Flame Photometer SYSTRONIC-128
- 18 Digital Electrophoresis App.
- 19 Soil Testing Kit (Horti.)
- 20 Distillation App. CRAFT
- 21 Micro photographic equipment
- 22 Incubator Bacteriological Lab Type 35x35x35 cm
- 23 Magnus Image Projection system. M- mips-usb
- 24 Digital Grain Moisture Meter
- 25 Tissue Embedding Station – Medimeas
- 26 Tissue cooling plate– Medimeas
- 27 Slide staining Machine– Medimeas
- 28 Automatic knife sharpener – Medimeas
- 29 Rotary Microtome – Medimeas
- 30 Projection Microscope
- 31 Vertical Chromatography set
- 32 Slide Projector
- 33 Over Head Projector
- 34 Water distillation Plant
- 35 Refrigerator
- 36 Laminar air flow Horizont-Lab Hosp
- 37 Trinocular Microscope for Microphotography with imaging system and image analysis software
- 38 Bio-spectrophotometer with software



Handwritten signature

PRINCIPAL

NANASAHEB Y. N. CHAVAN
Arts, Science & Commerce College
Chalisgaon Dist. Jalgaon

2. ORGANIZATION OF WORKSHOP 'PROJECT PROPOSAL WRITING AND SEMINAR PRESENTATION' FOR STUDENTS AND TEACHERS BY RESEARCH MOTIVATION COMMITTEE:





3. ORGANIZATION OF NATIONAL SEMINAR ON 'NATURE OF MARATHI LITERATURE AND LANGUAGE IN THE CONTEXT OF RESEARCH AND STUDIES IN INDIAN SCENARIO' BY MARATHI DEPARTMENT

विश्वविद्यालय अनुदान आयोग
 UGC Grants Commission
 मानव संसाधन विकास मंत्रालय, भारत सरकार
 Ministry of Human Resource Development, Govt. of India
 पश्चिम विभागीय कार्यालय गणेशखिंड, पुणे- ४११००९
 Western Regional Office, Ganeshkhind, Pune - 411007

F. No. 24-1702/14(WRO)

Ph: 020 - 25696897.
 Fax: 020 - 25691477
 Website: www.ugc.ac.in
 Email: seminarwro@gmail.com

NANASAHEB Y. N. CHAVAN
 Off. Secretary, Commerce College
 CHALISGAON, Dist. Jalgaon.
 Date of Receipt: 12/05/16
 Inward No. 58

Drawing & Disbursing Officer,
 University Grants Commission,
 Ganeshkhind, Pune-411007.

30 MAR 2016

Subject: Financial assistance to the College for organizing Seminar/ Symposia/ Conference/ Workshop Release of First Installment during XIIth Plan.

Sir Madam,

With reference to the College proposal on the above subject, I am directed to say that the Commission has agreed in principle to allocate the amount of Rs. 107000/- to RASHTIYA SAHAKARI SHIKSHAN PRASARAK MANDAL LTD. CHALISGAON DIST JALGAON SANSTHA'S NANASAHEB YASILAVANTRAO NARAYANRAO CHAVAN ARTS SCIENCE & COMMERCE COLLEGE, CHALISGAON, JALGAON, PIN- 424101 for the organization of the Seminar/Symposia Conference/Workshop, and to convey an "on account grant" of 1st Instalment of Rs. 85600/- (Rupees Eighty five thousand six hundred Only) as per details given below :

Title of the Seminar/ Symposia/ Conference/ Workshop	Category State level/International	Total allocation (Rs.)	Grant Already released	Grant Being released	Balance
Subject: Marathi	National	107000	0	85600	21400
Title: - Nature of Marathi Literature and Language in the context of Research and Studies in the Indian Scenario				80%	

Heads	UGC Allocation	Amount being Sanction	Balance	Total Grant Released
TA and honorarium	20000	16000	4000	16000
TA for Paper Presenters	20000	16000	4000	16000
Pre- Conference printing	10000	8000	2000	8000
Publication of Proceedings	20000	16000	4000	16000
Local hospitality, including board and lodging	37000	29600	7400	29600
Total	107000	85600	21400	85600

NOTE:

- > The grants should be utilized with the time period as specified under the GFR,2005.
- > The grant shall not be used for self-financing/ non-grant/unaided courses & teachers. If it comes to the notice, the entire amount has to be refunded to UGC WRO, Pune with a penal interest @10% per annum.

Tt
 Prof. G. B. Deshmukh / Off. Secy
 SSC - 411007

Nanasaheb Y. N. Chavan Arts, Science & Commerce College, Chalisgaon Dist. Jalgaon



नानासाहेब य. ना. चव्हाण कला, विज्ञान आणि वाणिज्य महाविद्यालय, चाळीसगाव जि. जळगाव

Dr. S. R. JADHAV
M.Sc., M.Phil., Ph.D.

फोन ०२५८९-२२२६०९ (कार्यालय), २२५२८२ (निवास) मो. ९४२२७८९५०९

Email :- rashtriyacollege@gmail.com
rashtriyacollege@rediffmail.com
http://www.rashtriyacollege.org

डॉ. एस. आर. जाधव
एम. एस्सी., एम. फिल., पीएच. डी.

Outward No. / जावक क्र. १७२/२०१७-१८

Date / दिनांक - ०३/०४/२०१७

प्रथम निवेदन

प्रति,
मा. प्राचार्य/ मराठी विभाग प्रमुख,

महोदय,

विद्यापीठ अनुदान आयोग, नवी दिल्ली आणि नानासाहेब यशवंतराव नारायणराव चव्हाण कला, विज्ञान आणि वाणिज्य महाविद्यालय, चाळीसगाव जि. जळगाव यांच्या संयुक्त विद्यमाने राष्ट्रीय स्तरावरील चर्चासत्राचे आयोजन केलेले आहे.

दि. १८ व १९ ऑगस्ट २०१७ रोजी संपन्न होणा-या या राष्ट्रीय चर्चासत्राचा विषय "भारतीय स्तरावर मराठी भाषा आणि साहित्याच्या संशोधनाचे स्वरूप" असा आहे.

तरी आपल्या महाविद्यालयाच्या मराठी विभागातील कमीत कमी दोन प्राध्यापक व विद्यार्थ्यांना सहभागी होण्यास प्रोत्साहन द्यावे.

शोध निबंधाचे विषय-

- १) संत साहित्याचे आजवरचे संशोधन व अभ्यासाचे स्वरूप
 - २) चरित्र, आत्मचरित्र आणि स्त्रीवादी साहित्य
 - ३) कथा, कादंबरी, नाटक, कविता
 - ४) भाषाशास्त्र व तौलनिक अभ्यास
 - ५) ग्रामीण, दलित, आदिवासी साहित्य
 - ६) प्रसार माध्यमे, संवादाची कौशल्ये
- सदरील चर्चासत्राचे माहितीपत्रक लवकरच पाठवित आहोत.

कळावे,

आपले विश्वासू,

(प्रा. डॉ. सौ. ए. जी. नाईक)
चर्चासत्र समन्वयक

(डॉ. एस. आर. जाधव)



ORGANIZATION OF 'SYLLABUS FRAMING WORKSHOP IN T. Y. B. SC. PHYSICS PRACTICAL':



PARTICIPATION OF STUDENT IN AVISHKAR



॥ अंतरी पेटु ज्ञानख्योत ॥

North Maharashtra University Jalgaon

AVISHKAR - 2017



Jalgaon District Level

(Phase-I)

(December 21st, 2017)



Certificate

This is to certify that
Snehal Shashikant Sonawane

has participated and presented the research work in the theme area

Pure Sciences

under the category of

Under Graduate (UG)

in the Jalgaon District Level Research Convention Avishkar-2017

organized at M.J. College, Jalgaon on 21st December 2017.

Dr. M. Z. Chopda
Coordinator
Jalgaon District Level
Avishkar-2017








Dr. Uday Kulkarni
Principal
M.J. College, Jalgaon

Dr. S. B. Kulkarni
Dy. Coordinator
Avishkar-2017

Prof. J. B. Naik
Coordinator
Avishkar-2017

Sustainable Development Through Innovation.

ACHIEVEMENT OF STUDENTS:



Certificate

Jamner Taluka Education Society's
Gitabai Dattatraya Mahajan Arts,
Shri Kesharimal Rajmal Navlakha Commerce
and Manoharseth Dhariwal Science
College, Jamner, Dist. Jalgaon.
(NAAC Reaccredited B (2.73) grade)

This is hereby certified that _____

Mr. / Miss / Mrs. Kotada Sonam. Tshwarlal

Of Nanasheb Y.N.C. college, Chalisgaon. Class has successfully

Passed / Participated in _____

University level student's Seminar


organised by Science Association,

and stood 1st [Theme 2] in the

academic year 2014-15

Date 10th Jan. 2015

Chairman
Chairman of
the Committee



Principal
Principal

PARTICIPATION OF TEACHERS IN AVISHKAR



॥ श्री गणेशाय नमः ॥



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

North Maharashtra University, Jalgaon



AVISHKAR-2015

22nd November, 2015

Certificate

This is to certify that

Prof. / Dr. S.M. Lawande

has worked as a Team Manager in the District Level Research Convention "Avishkar 2015" organized by SSBT's COET, Bambhori, Jalgaon on 22nd November, 2015.

Dr. P. H. Zope
Coordinator
Jalgaon District Level
Avishkar-2015

Dr. K. S. Wani
Principal
SSBT's COET, Bambhori,
Jalgaon

Prof. S. T. Bendre
Coordinator
Avishkar-2015

PROF. DR. A. T. KALSE CHAIRING VALEDICTORY FUNCTION DURING NATIONAL CONFERENCE

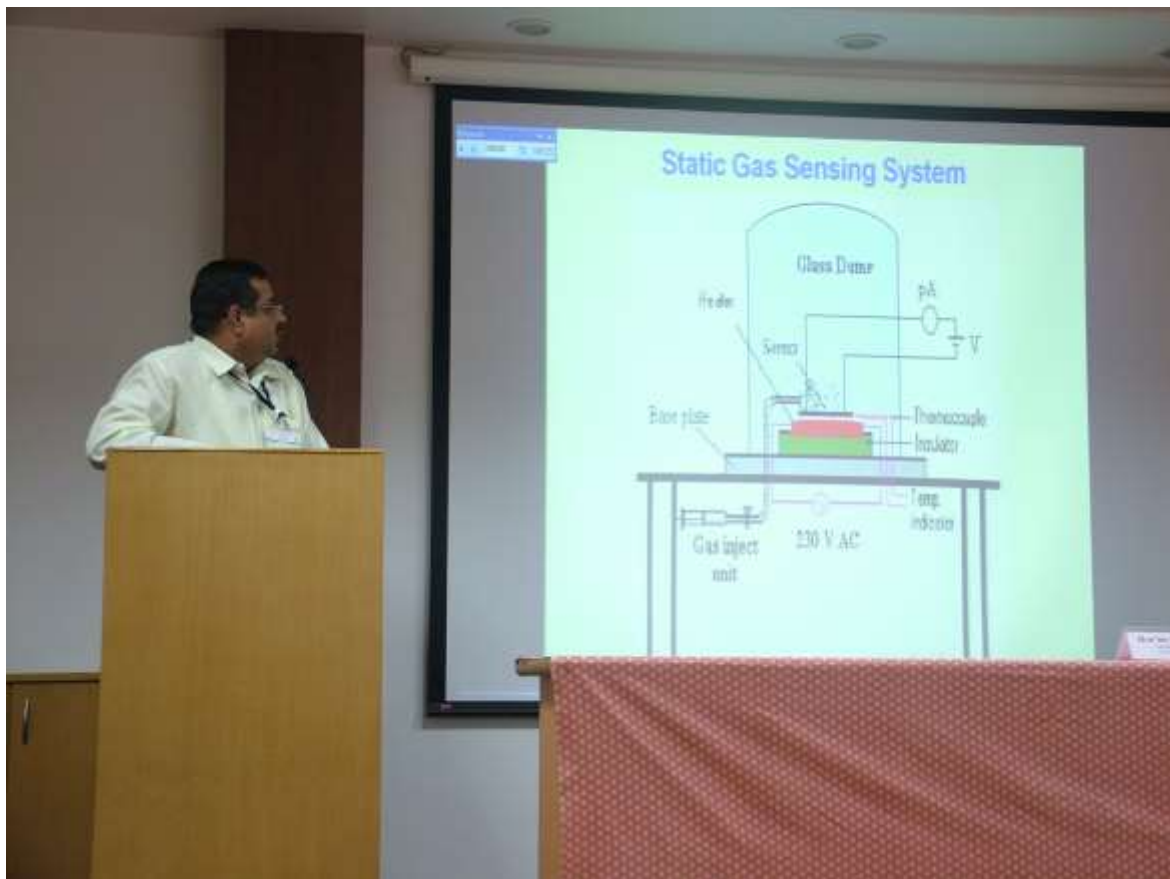


HON. VC PROF. P. P. PATIL, KAVAYATRI BAHINABAI CHAUDHARI
NORTH MAHARASHTRA UNIVERSITY AWARDING PH. D.
NOTIFICATION TO MR. S. A. PATIL , PH.D. STUDENT OF PROF. DR. A.
T. KALSE



PARTICIPATION OF TEACHERS IN RESEARCH PRESENTATION

DR. G. B. SHELKE PRESENTING RESEARCH PAPER



ACHIEVEMENT OF TEACHERS IN RESEARCH PRESENTATION

DR. G. B. SHELKE SECURED SECOND PRIZE IN RESEARCH PAPER PRESENTATION AT NATIONAL CONFERENCE AT BHUSAWAL



PARTICIPATION OF NON- TEACHING STAFF AND THEIR
ACHIEVEMENT IN AVISHKAR



|| अविश्वं विद्युः सागरमपि ||



'A' Grade
NAAC Re-accredited (2nd Cycle)

North Maharashtra University, Jalgaon



AVISHKAR-2015

(University Level)

22nd - 23rd December 2015

Certificate

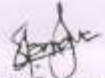
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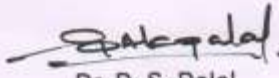
Mr./Ms. *Shri. Kailas Pundalik Chaudhari*

has participated and presented the research work (Poster/Model) in
the theme area

1. Social Sciences, Education, Languages, Humanities & Fine Arts
2. Commerce, Management & Law
3. Pure Sciences
- ✓ 4. Agriculture & Animal Husbandry *and secured FIRST PRIZE*
5. Engineering & Technology
6. Medicine & Pharmacy

under the category **Non-Teaching** at the University Level Research
Convention "Avishkar 2015" organized by North Maharashtra
University, Jalgaon during December 22 - 23, 2015.


Prof. A. P. Dongre
Co-coordinator
Avishkar-2015


Dr. D. S. Dalal
Co-coordinator
Avishkar-2015


Prof. S. T. Bendre
Coordinator
Avishkar-2015

PARTICIPATION AND RESEARCH PAPER PRESENTATION OF
TEACHER IN THE INTERNATIONAL CONFERENCE ABROAD:

 **MULTIDISCIPLINARY
INTERNATIONAL
CONFERENCE - 2018** 
DIJ **9th MAY 2018**

VT/2018/P/

DR. BABASAHEB AMBEDKAR : TODAY & TOMORROW
Organized by
Arts, Commerce & Science College, Dharangaon, Dist. Jalgaon (MS) India
In Collaboration with
Amity Institute of Higher Education, Cybercity, Ebene, Mauritius



Certificate

This is to certify that *Dr. Mr. Mrs. Miss. Dr. Rekha Vasant Patil*
from *N.Y.N.C. College, Dharangaon, Dist. Jalgaon, (India)* attended the Multidisciplinary International Conference
on *Dr. Babasaheb Ambedkar: Today & Tomorrow*, organized by *A.C.S. College Dharangaon, Dist. Jalgaon (MS) India* in
Collaboration with *Amity Institute of Higher Education, Cybercity, Ebene, Mauritius* on *9th May 2018*.
He/She *Chaired a Session/Presented a Paper on entitled डॉ. बाबासाहेब आंबेडकर और आमप्रकार*
जातिहीन की 'आत्मदशा' मुहूर्त


Dr. Pravin S. Borse
Convener
ICDBATT -2018, India


Dr. Kishor M. Patil
Co-ordinator
ICDBATT-2018, India


Dr. T.S. Birajdar
Principal
A.C.S. College, Dharangaon, India


Dr. Dhananjay Keskar
Organising Secretary & Vice Chancellor
Amity Institute of Higher Education, Mauritius


Date: 31/5/18



**EMERGING TRENDS AND CHALLENGES IN SCIENCE
TECHNOLOGY & SOCIETY (ETCST 2017)**

Organized by : Bionano Frontier

Certificate of Presentation

This is to certify that **Dr. SHAILA SAKHALA** of Department of Botany, Nanasaheb Y.N. Chavan Arts, Science and Commerce College, Chaligaon, Dist - Jalgaon, India has actively participated in International Conference on Emerging Trends and Challenges in Science and Technology & Society (ETCST-2017) organized by Bionano Frontier & Hosted by University of Mauritius, Le Rydell, Mauritius, in association with Shree Halari Vira Oswal College of Commerce, Bhiwandi Mumbai & J. Watumull Sadhubella Girls College of Commerce, Ulhasnagar, Mumbai - India, held on 12-13 May 2017, Mauritius.

She has presented paper oral / poster entitled - and ID No. 708: Diversity of Rhizoplane Mycoflora in Molasses Treated Legume plants


Prof. Rajen Surttoo
Link Coordinator
ETCST-2017


Dr. P.M. Dongre
Convener, ETCST 2017


Dr. V.M. Jamdhade
Organizing Secretary ETCST-2017

TEACHER AS RESOURCE PERSON:

**PROF. MRS. A. L. KULKARNI DELIVERING LECTURE AT INAUGURAL
FUNCTION OF 'SCIENCE ASSOCIATION' AT RASHTRIYA JR. COLLEGE,
CHALISGAON**



**TEACHER AS EXAMINER AT INTERNATIONAL C
ZOOLOGY RESEARCH LABORATORY:**



GEOGRAPHY RESEARCH LABORATORY:



ENGLISH LANGUAGE LAB



RESEARCH GUIDESHIP RECENT-



॥ अंतरी वेदवु ज्ञानज्योत ॥
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
Umavinagar, Jalgaon - 425 001, (M.S.) INDIA

Research Section

Ref No.: KBCNMU/11/PGR/Zoo./ 9095 /2019

Date: 29.05.2019

To
✓ **Dr. Yuvraj Malahari Bhosale,**
Dept. of Zoology,
Nanasaheb Y.n.Chavan Arts, Science & Commerce College,
Chalisgaon, Dist. 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 14.02.2019 for imparting instructions in the subject Zoology –M.Phil (by paper/research) and Ph.D. (by research) under the faculty of Science & Technology.

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,
Nanasaheb Y.n.Chavan Arts, Science & Commerce College,
Chalisgaon, Dist. 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