

CURRICULUM VITAE

Mr. Nikhil Arvind Borode

Assistant Professor
Department of Zoology
Mahatma Gandhi Arts,
Science & Late N. P. Commerce College,
Armori Dist. Gadchiroli (M. S.)



CAREER OBJECTIVE

To present myself & my credentials for a position with the growth oriented organization that required an honest hardworking, ambitious person who acquired education skill, positive attitude and will be directed toward continued growth and advancement of both organization and self.

ACADEMIC QUALIFICATION

COURSE	YEAR	SUBJECT(S)	UNIVERSITY	PERCENTAGE
H.S.C	2011	-	S. G. B. Amravati University, Amravati	50%
B. Sc.	2014	Bioinformatics (CBZ)	S. G. B. Amravati University, Amravati	62%
M. Sc.	2016	Bioinformatics	S. G. B. Amravati University, Amravati	66.60%
M.Sc.	2018	Zoology	S. G. B. Amravati University, Amravati	69.75%
NET	2017	Life Science	-	Qualified
Ph.D.	2020	Zoology	S. G. B. Amravati University, Amravati	Pursuing

PROFESSIONAL SKILL SET

- ❖ Operating System : MS-DOS, Window 95, 98, 2000, XP
- ❖ Application Package : MS-Office
- ❖ Database : Oracle 9i (SQL & PL-SQL), My-SQL
- ❖ Internet Tools : HTML, CSS, Dreamweaver 8, PHP
- ❖ Server Technology : Apache, WAMP server
- ❖ Programming Language : C, Perl (CGI, TK, DBI) and Bio-Perl

EXPERIENCE

I am working as Assistant Professor, at Mahatma Gandhi Arts, Science & Late N. P. Commerce College, Armori Dist. Gadchiroli (M. S.) from last 2 yr

PROJECT DONE

M. Sc. – PROJECT:

Phytochemical And Insilico Analysis For Anti-cancer Potential Of *Mytenous emarginata* Leaf

Maytenus emarginata (Willd.) (Family: Celastraceae) is an evergreen tree that holds a place of exceptional arrogance among the various plants because of its immense medicinal uses of great significance. Plant extracts of the celastraceae have been used for centuries throughout South America and China as insect repellents and insecticides in traditional agriculture, and also for the treatment of a plethora of medical ailments from stomach complaints and fever to rheumatoid arthritis and cancer. Phytochemical investigation of *Maytenus emarginata* (Willd.) leaves shows the presence of Alkaloid, Flavonoids, terpenes and other major secondary metabolites. GCMS (undecenal,9,19,cyclolanost-7-7en-3-ol,deoxycarpesterol,cercosporin) and Antioxidant activities were screened out for its potential use as a drug source for different cancers.

Study of Avian fauna associated with Palas plant in Pohra Malked reserve forest

During spring season various flower bloom, some of them can be observed where maximum biodiversity of bird can be seen. In the Amravati city various local and migratory birds were observed sucking nectar of palas (*Butea monosperma*) flowers. The flowers are visited by variety of insects, birds and some mammals.

CURRENT WORKING PROJECT

Status and Distribution of Malabar Pied Hornbill and Its Breeding Biology in Pench Tiger Reserve (M. P.) and Adjoining Forest.

PAPER PUBLISHED

- ❖ Study on Avifauna associated with Palash(*Buteamonosperma*) in Pohara-Malkhed reserve forest Amravati district, Maharashtra
- ❖ River Lapwing *Vanellus duvaucelii* breeding by the Tapi River
- ❖ Record sighting of Black Eagle (*Ictinaetusmalayensis*) from Kitali pond near Satbahini foothills in Nagbhid Taluka of Chandrapur District in Maharashtra (India)

WORKSHOPS

- ❖ School of life science, B. S. Abdul Rahman University, Chennai (Duration – 20 days) Workshop on Phytocompound isolation and analysis by HPLC.
- ❖ Department of Biotechnology, S.G.B. University, Amravati (Duration- 3 days) Workshop on tool of molecular docking.
- ❖ Department of Biotechnology, Faculty of Applied Sciences AIMST University, Bedong-Semeling, 08100 Semeling, Kedah Darul Aman, Malaysia (Duration- 3 days). Workshop on Data Analysis Using SPSS Software

LIFE MEMBERSHIP

- ❖ Maharashtra Pakshimitra
- ❖ Wildlife and Conservation Society

PERSONAL PROFILE

Name	: Nikhil A. Borode
Father's Name	: Arvind N. Borode
Mother's Name	: Nalini A. Borode
Date of Birth	: 15-03-1994
Gender	: Male
Marital status	: Single
Religion	: Hindu
Languages know	: Hindi, Marathi and English

DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Place:

Date:

(Nikhil A. Borode)