

## Faculty Profile

### personal details:

1. **Name** : Dr. Anand Anna Waghmare
2. **Designation** : Assistant Professor
3. **Department**: Botany and Biotechnology
4. **Mobile no.** : 7030245018
5. **E-mail** : anandwaghmare90@gmail.com



### Academic Qualifications:

Sr. No.	Name	University / Board	Year of Passing	Percentage & Grade	Specialization
01.	Bachelor	Dr.B.A.M.University ,Aurangabad	1990	68.9 A	Chemistry,Botany,Zoolgy
02.	Master	Dr.B.A.M.University ,Aurangabad	1992	66.6 A	Botany(cytogenetic and Mol.Biology)
03.	Ph.D.	S.R.T.M.U.Nanded	2007		Phytochemistry
04.	M.Phil.	-----	-----	-----	-----
05.	NET/SET/GATE	-----	-----	-----	-----
06	Others	-----	-----	-----	-----

### **Faculty Development programs**

Name of the Course	Place	Duration	Name of Organizer
An Approach for Technical Skill Enhancement.	Toshniwal college,Sengaon	05/05/2020 to 10/05/2020	Toshniwal college ,Sengaon

### **Research:**

1. **Research project:**

Sr. No.	Title	Funding Agency	Duration	Sanctioned amount (Rs.)	Status	PI/ Co-PI
01	NIL	NIL	NIL	NIL	NIL	NIL

**2. Patents:**

**3. Publications:**

Particulars	Papers	Books	Chapter in Books	Abstract	Others
Quantity	18	NIL	NIL	NIL	NIL

**List of Publications:**

**1. Research Papers Published:**

**1 The Ecotech**, Antiulcer and cardio tonic active compound kampferol and myricetin from *E. indica* Lamk.0974-9063 Page no.25-26

**2 Bionanofrontier**, Detection of flavonoids from *E.dracunculoids* Lamk.0974-0678 PP.48-49

**3 The Biosphere**, Detection of cardiac steroids from *E.dracunculoids* Lamk.2220-4846 pp.243-244.

**4 Journal of Biotechnology**, Detection of Flavonoids from *Acalypha indica* L.2077-0464 pp.5-7

**5 International multidisciplinary research journal**. Detection of saponin from *E.cristata* Heyna. 2231-6302 pp.43-44

**6 Recent research in science and technology**, Detection of flavonols from *Tragia plukenetii* R.Smith.2076-5061 pp.36-37

**7 Journal of ecobiotechnology**, Qualitative detection of kaempferol and myricetin from *E.indica* L.2077-0464 ,pp.56-57

**8 Journnal of ecobiotechnology**, Detection of Flavonoids from *Jatropha gossypifolia* L.var.*Elegans* muell.Arg.0277-0464 ,pp.56-57

**9 Bionanofrontier**, Detection of Flavonoids from *Chrozophora rottleri*(Geisler)A.juss Ex spreng 0974-0678 pp.16-17

**10 Bionanofrontier**, Detection of Flavonoids from *E.lacinita* Panjgrahi 0974-0678 pp.63-65

**11 Current Botany**, Qualtative detection of chromone from *Centella asiatica*. 2220-4822 pp.59-60

**12 Current Botany**, Qualitative detection of Naringin from *Bridelia montana* var. *montana* (Roxb) Willd. 2220-4822 pp.27-28

**13 Multilogic in science**, Antioxidant activities of flavonoids of *E. indica* Lamk. 2277-7601 pp.20-23

**14 Vision research review journal**, Detection of flavonols from *Phyllanthus fraternus* Webster. 2250-169X pp.42-44

**15 Bionanofrontier**, Qualitative detection of Apigenin and Chrysoeriol from *C. prostrata* Dalz & Gibs. 0974-0678 pp.91-93

**16 International Journal of Botany Studies**, Anticoagulation activity of *Nerium indicum* specific to scorpion venom 2455-541X

**Page No. 249-250**

**17 An International Research Journal of Botany**, Studies on Ethno-botanical plants used by Banjara Tribal community of Hingoli District in Maharashtra, India 2581-589X pp 250-256.

**18 Life Science leaflets**, Studies on Ethno-botanical plants used by Banjara Tribal community of Parbhani District in Maharashtra, India, 2277-4297 pp 08-15

4. **Online research databases:** Google scholar, Research gate; Orcid; etc

**Work Experience:**

Sr. No.	Post held	Employer	Duration	
			From	To
1.	Assistant Professor	Toshniwal College, Sengaon	12/09/2011	Till

**Position held (at college, university, state, national levels) Professional Membership:**