

GOVERNMENT DEGREE COLLEGE, RAJAMPETA

ANNAMAYYA Dist.,

:: FACULTY PROFILE ::



1. Name of the Employee : Dr. BOJJA ADINARAYANA
2. Subject : BOTANY
3. Qualification : M.Sc; Ph.D
4. Experience : 12 years
5. Books Published : NIL
6. No. of Journals published : 10

Research Publications

1. B. Adinarayana and P. Gopala Rao. 1989, The effect of Gibberillic acid and Glutathione and their interaction on floral development in *Tridax procumbense*. L.
- **Current Science, 58, 452-454, 1989**
2. B. Adinarayana and P. Gopala Rao, 1989. Reversal of Chloramphenicol inhibited protein synthesis by EDTA and sulphhydryl compounds in Bhendi seedlings (*Abelmoschus esculentus* (L.) Moench).
- **Current Science, 58, 1262-1264, 1989**
2. B. Adinarayana and J. Vijayamma, 1991. Effect of vitamins and hormones in rhizogenesis of detached leaves of beans (*Dolichos lablab* L.).
- **Proce. Nat. Acad. Sci. India, 61 (B) III. 199**
3. B. Adinarayana, 1991. Influence of EDTA, Sulphydryl compounds and their interaction with chloramphenicol on Protein types of Bhendi (*Abelmoschus culentus* (L.) Moech.).
- **J. Swamy Bot. Cl. Vol. 8 (3&4) 69-72. 1991**
4. V. Ramesh Babu and B. Adinarayana, 1991. A Comparative study of Changes in chlorophyll and carotenoid contents in 2,4-D treated crop and weed species.
- **J. Comp. Physiol Ecol., vol. 16. No 2, 72-80, 1991**
5. Safe disposal of Industrial waste water effluents and recycle it for irrigation purpose.- A Review.
- **B. Adinarayana, P. V. Krishna Reddy, L. Md. Bhakshu, T. Sreedhar Murthy and M. V. Suresh Babu**
- **ISBN : 978-93 -85100-50-5**
6. Impact of Biomedical waste on human health and role of Swatch Bharath in prevention of its effects. – **L. Md. Bhakshu, M. V. Suresh Babu, B. Adinarayana.**
- **ISBN: 978-93 -85100-50-5**
8. Relation of creativity and intelligence of secondary students.
- **M. V. Suresh Babu, L. Md. Bhakshu, B. Adinarayana T. Sreedhar Murthy.**
- **ISBN 978-81-928542-5-1**

9. Human Values- A Review : Role of the Individuals.

- L.Md .Bhakshu,M.V.Suresh Babu,B.Adinarayana - ISBN : 978-8 - 920542-6-1

10. B.Adinarayana .The role of Plant Physiology in Crop productivity – International Conference of Plant Physiologists of SAARC Countries, Dec 20 – 23, 1987.

7.No.of Scoping Indexed :

8.Citation Index :

9.Teaching paper Name : Paper-I :Fundamentals of Microbes and Non-Vascular Plants
Paper –II : Basics of Vascular Plants and Phytogeography
Paper –V : Cell Biology,Genetics and Plant Breeding
Paper-VII: Plant tissue culture and its biotechnological applications

10.YouTube links : NIL

11.Blog Links : NIL

12.Awards if any : NIL

13.Mobile Number : 9866894845

14.E-mail id : adi.bojja@gmail.com

15.if any other Information:

1-BOS.-Chairman,Micribiology (UG),YV University,Kadapa, 2020-23

2.-BOS Member–Microbiology, SKR&SKR Govt Degree College (Autonomous),Kadapa(2021- 23)

3.-BOS Member- Botany- SKR&SKR Govt Degree College (Autonomous), Kadapa(2021- 23)

4.BOS Member-Botany –Govt.College for Men(Autonomous), Kadapa,2021-23

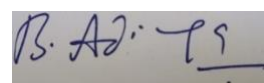
5. Question Paper Setter in Botany for Many Colleges like

1.Osmania College (Autonomous),Kurnool

2.DAS Degree college, (Autonomous)Gudur (Nellore Dt)

3.PVKN Degree College (Autonomous),Chittoor

6. JURY Member for State level Science Fair (INSPIRE) -2020



Signature of the Faculty.