

MVS Govt. UG and PG College, Mahabubnagar
Research Activities (2014-2015)

I Publications:

Dept. Botany

1. S.Suresh and N.Ramamurthy (2014). Study of physico biodiversity and water quality in Koilsagar project of Mahabubnagar district, Telangana. Indian J. of fundamental and applied life Sciences. 4(4): 342-345.
2. S.Suresh and N.Ramamurthy (2015). A Study on physico chemical parameters of Koilsagar project of Mahabubnagar district, Telangana. International J. of advanced Biotechnology and Research. 6(1): 44-48.
3. Amina Mumtaz, Qamar Shajahan, S.Suresh and N.Ramamurthy (2015). Important medicinal plants with anti cancer properties in Mahabubnagar district, Telangana state. 2(1): 29-30.

Dept. of Commerce.

Dept. of Chemistry.

- 1.K.Padmavathi (2014). Microwave assisted one pot synthesis of 2,3 – Dihydro – 6 – Alkyl -2-(1-phenyl-3-Aryl-1-H-pyrazol 4 – YL) chromen – 4-ones. IJHC,23: 335-338.
2. Tirupathiah (2014). Green chemistry approach to fast and highly efficient one pot synthesis of Bis-Isoxazolyl-1,2,3,6tetra hydro pyridine – 3- carboxalates. IJARCS, 1(5):1-6.

Dept. of English

1. A.Kesava Rao (2014). Songs in the Indian novel, an expression of solidarity among the under privileged, International journal of English and literature. 4(5):23-30

Ongoing Projects:

1. S.Suresh (Botany) : Study of physico biodiversity in koilsagar project with reference to the water quality sponsored by UGC.
2. Narahari Murthy(English) : Teaching poetry in new historical way sponsored by UGC
3. J.Venkateswarlu ; Socio-economic conditions of tribal people in Nalgonda, sponsored by UGC
4. Bala Srinivas ; Trends in capital formation in agriculture –case study of Telangana region., sponsored by UGC
5. Azeem Ahamed : Synthesis, Characterization and biological activity of 2-hydroxy-4-methoxy imidazo (4-5f) 1,10-Phenothroline and its derivatives, sponsored by UGC

II..On going Ph.D's

1.Dept. of Commerce

- a). N.Suresh : Export promotion schemes of MSME's in India
- b). S.Samkar : Rural house schemes in India

- c). J.Anitha Rani: Performance of venture capital companies in India
- d). M.Vijaya Kumar: Study on micro finance institution in Mahabubnagar district.

2. Dept. of Mathematics

- a) T.Vijayalakshmi : Study of mathematical modeling for heat transfer mechanism in fluid mechanics.
- b) T.Sreenivasulu : Numerical for unsteady flow problems.

3. Dept. of Telugu

- a) Annamayya sahithya prasthanam - Bhakthi Nepadhyam.

4 Dept. of English

- a). A. Kesava Rao : Representation of the under privileged in Indian novels.
- b) P. Narahari Murthy : New historicism and cultural materialism.

5. Dept. of Chemistry:

- a).K.Padmavathi ; Synthesis of some novel hetero cyclic compounds and evaluation of their biological activities.
- b). Azeem Ahmed : Synthesis, characterization and biological activity of novel transition metal complexes with heterocycle ligands under solvent free conditions.

C). Sathynarayana Goud ; Catalytic activity of silver nano particles and their biological effects.

- d). Thirupathiah : Synthesis and characterization of newly subtended isoxazoles derivatives and synthetic methodology.

6. Dept. of Economics :

- a). J.Venkateswarlu ; Socio-economic conditions of tribal people in Nalgonda
- b). Bala Srinivas ; Trends in capital formation in agriculture –case study of Telanagana region.

7. Dept. of Political Science:

- a). D. Sreepathi Naidu: India, Iron relations in the post cold war era.

8. Dept of Public Administration

- a). G. Ravi Kumar : Women participation in urban governance post 74th constitutional amendment scenario

In remaining dept. : nil

Conducted National Seminars / Workshops.

1. Recent trends in science and technology, conducted by DRC, MVS GDC, Mahabubnagar
2. Emerging trends in social sciences, conducted by Political Science sponsored by Union Ministry of Minorities Welfare.
3. Role of MSME's sector in Indian economy, prospectus and challenges. Conducted by the dept. of Commerce, sponsored by UGC.

Dept of Chemistry:

S. Sathyanaraya Goud wrote a book related to IIT, JEE, EAMCET (Telugu Academy) in telugu medium.

The following staff members were applied for Ph.D guideship at Palamuru University

- 1. Dr. N.Ramamurthy (Dept. of Botany)**
- 2. Dr.K.Anand (Dept. of Zoology)**
- 3. Dr. K.Narasimha Rao (Dept. of Hindi)**
- 4. Dr. Nageswar (Dept. of Computer applications)**

The college has been applied for Research center under Palamuru University to enrich the research activities.

Eco Club

A committee meeting was held on 16-7-14 at Botany department to discuss the following items

1. Clean and green programma
2. Plantation
3. Swatch Bharath
4. Other Eco club activities.

On 8-8-14 clean and green programme was conducted by BZC students and 25students were participated in it. They cleaned the department and college premises and removed weeds and grass in the botanical garden.

On 12-9-14 the plantation programme was conducted and 30 students planted a medicinal and ornamental plants in the botanical garden and also planted in college campus.

On 07-11-14 Swatch Bharath programme was conducted by eco club and 30 students were participated in it. They cleaned the botanical garden and college premises