

Career Profile

Personal Profile

Name : **Dr. PALLAVI POGAKU**
Date of birth : April-03, 1984
Sex : Female
Nationality : Indian
Father's Name : SADANANDAM
Designation : Assistant Professor of Microbiology
Office Address : Government Degree College(A)
Siddipet, Telangana,India.
Date of Joining : 02- 01- 2013
Date of Retirement : 30- 04- 2042



Permanent Address : W/o. Ravikumar, H.NO: 11-23-2342/4/2,
Kalyaninagar, Deshaipet (Post), Warangal, 506002.
Telangana State.
Contact No. : **9912535999**
E-mail ID : **dr.pallavipogaku@gmail.com**
Languages Known : TELUGU-ENGLISH-HINDI
Qualifications : **MSc., Ph.D, SET .**
KAKATIYA UNIVERSITY, Warangal, Telangana
INDIA-506009

Work Experience

- Teaching : 14 years (Both at UG and 06 PG level)
- Subjects undertaken : Virology, Immunology, Instrumentation and Biophysical Techniques, Microbial genetics, Molecular biology, r-DNA technology, Medical microbiology, Clinical Microbiology and Chemotherapy.
- Research experience : 13 years
- Area of Research : Industrial microbiology, enzyme technology.

Computer Exposure

- Programming Languages : C
- Operating Systems : Windows
- Other S/W : DBMS, MS-Office

Distinguished Responsibilities Performed:

Achievements:

- **Best teacher Award- Academic Excellence award in Microbiology- Yuvatharangam-2018.**
- **Jignasa student study project state level first prize in Microbiology- Yuvatharangam-2019**

Academic positions held at College

Designation	Name of the Institution	Period	
		From	To
Additional Controller of Examinations	Government Degree College(A), Siddipet.	01/03/2020	Till date
Head of the Department of Botany	Government Degree College(A), Siddipet.	11/03/2020	Till date

Head of the Department of Microbiology.	Government Degree College(A),Siddipet.	11/06/19	Till date
Head of the Department of Microbiology, P.G Microbiology Co-Ordinator	Kakatiya Govt. Degree and P.G college , Hanamkonda	27/07/18	10/06/19
Head of the Department of Microbiology	Government Degree College for Women, Nalgonda	02/01/2013	30/06/2018.
Head of the Department of Zoology	Government Degree College for Women, Nalgonda	10/11/13	June ,2015
Head of the Department of Botany	Government Degree College for Women, Nalgonda	3/08/13	02/12/13

Administrative / Contributions to Institution

Designation	Name of the Institution
Additional Controller of Examinations, Health Club member, Staff council member, Women Empowerment Cell member	Government Degree College(A),Siddipet
Health Care Member ,Student representation Committee	Government Degree College for Women, Nalgonda
Member, Research Committee, UGC, Building, sports Committee, IQAC Co-ordinator, DRC Convenor	Government Degree College for Women, Nalgonda

Academic positions in other institutions

- BOS Chairperson of Microbiology for Government Degree College (A), Siddipet.

- BOS Member of Microbiology for Nagarjuna Govt. College (Autonomous), Nalgonda.
- BOS Member of Microbiology for Mahatma Gandhi University, Nalgonda
- Life time member in Society of Pharmaceutical Education and Research.
- Question Paper moderation board member, Mahatma Gandhi University, Nalgonda
- Confidential section work as paper setter, Paper evaluation for MGU, NG(A), Nalgonda.GDC(A), Siddipet, MVS(A) Govt. Degree college, Mahabubnagar, Telangana, Chaithanya Degree and P.G college(A), Hanamkonda.

Co-curricular and extra curricular activities for the Institution

- Certificate course in “ Diagnostic Microbiology Techniques”, Nutrition, Mehindi, Computer skill, Yoga for students, GDCW, Nalgonda
- Peer group learning in the Department
- Student study projects
- Student seminars
- Extension lectures
- Field trips
- Group discussions
- Computer awareness
- ICT learning practice
- Paper setting for U.G (Autonomous college) 2013
- Trained to teach HVPE
- Organised National Workshop on microbial Techniques on 23/01/2017 in Department of Microbiology, GDCW, Nalgonda,.
- **College championship in staff sports conducted for womens day celebrations in college-2017**
- Organised One day National Seminar on Recent Development in Higher Education-CBCS at UG level on 03/02/2018 in GDCW, Nalgonda,.
- Organised One day State level Symposium on Impact of Women Education in Science and Sustainable Development on 06/03/2020 in GDC(A), Siddipet.

Projects/ Training Programmes

- Completed Minor Research Project – UGC (2016).
Title of the Project: “Characterization of Lipase Producing Thermophilic Bacteria for Oil Degradation Occurring in Oil Contaminated soils of Nalgonda District of A.P.” Amount: 3 Lakhs.
- Orientation Course attended in ASC- HCU, Hyd- (2013)
- 84th, Orientation Course: Date: 13/09/2013 to 10/10/2013. Grade: A.
- Refresher Course in Life Science in UGC-ASC, Osmania University, Hyd (2016)
- Date: 28/12/2015 to 20/01/2016. Grade: A.
- HVPE training in NG College, Nalgonda-2013
- One week FIP Online Short term course on Soft Skills: Teaching for Excellence in UGC-HRDC and RUSA, Osmania University, Hyd .Dated:06/07/2020 to 11/07/2020.
- One week FIP Online Short term course on Motivation & Leadership for Teachers in UGC-HRDC and RUSA, Osmania University, Hyd .Dated:22/06/2020 to 27/06/2020.
- International Faculty and Research Development Program on “How to become a Successful Researcher” on 21/06/2020.
- One week National Online FDP on “Sustainability of Institutions of Higher learning in the context of COVID-19:Challenges and Perspectives, GDC Narsampet, Warangal on 06/07/2020 to 11/07/2020.
- A Two weeks National Online FDP on “Skill Development and Competency enhancement for college Teachers”: GDC Parkal, Warangal on 17/06/2020 to 30/06/2020.
- One week National Online workshop in Applied life sciences organised by Department of Microbiology and Zoology, Nizam college(A) Osmania University Hyd on 24/07/20220 to 30/07/2020.

Academic Profile

Course	Institution	Year of pass	Percentage
S.S.C	Oasis Public School, Warangal	March-1999	79
Board of intermediate	Padmavathi Jr. College for women, Warangal.	March-2001	83
B.Sc, Microbiology Kakatiya University	Padmavathi Degree College for women, Warangal.	March-2004	86
M.Sc Microbiology Kakatiya University	University college , Kakatiya University	April-2006	73
Ph.D Microbiology	Kakatiya University	October, 2010	
AP-TS SET	Life science	June 2015	

Ph.D Title : “Studies on industrially important microorganisms with special reference to alkaline Lipase producing bacteria “.

Supervisor : **Prof. S. Ram Reddy**, Department of Microbiology,
Kakatiya University, Warangal

Description of Ph.D work : Isolation of Lipase producing Bacteria from different soils, Screening for their lipolytic potential, Production of lipase on various substrates, Strain improvement by Physical mutation like UV irradiation and Chemical mutation by HNO₂, Optimization of cultural conditions, media components, Partial purification of lipase by Ammonium sulphate, Isopropanol precipitation. Determination of Molecular weight by Electrophoresis.

Academic Achievements

- College topper in Intermediate -2001
- College topper in Degree-2004
- First rank in KUCET(Microbiology)-2004
- University 5th ranker in M.Sc Microbiology-2006

Extracurricular Activities

- District level Athlet-1997
- College Champion in Shuttle, Tennicoit
- State level representative in Yoga

Seminars & Papers

Number of publications	total:18
	:International - 13
	National - 05
International seminars attended	: 03
National seminars attended	: 36
Workshops attended	: 08

Publications

Pallavi P, Ravikumar T (2018). Isolation of Microorganisms from Contaminated Soils by Oil and Their Molecular Identification. Proceedings of Two day National Seminar on Food safety, Quality and Policy organized by Department of Microbiology GDC, Gajwel, Siddipet. Page no: 7-11. ISBN:978-93-85132-86-5

Pallavi P, P.Bhavani, J.Komali and T.Manjusha (2017). Molecular identification of lipase producing bacteria based on 16S rDNA sequencing. *Int .J. Curr. Microbiol. App. Sci.* **6(5):** 2067-2071. ISSN: 2319-7692: NAAS- 5.38. **Impact factor:2.015**

Pallavi P, P.Bhavani, T.Manjusha and K.Saritha (2017). Lipases in environmental management. *Int. J. Curr. Res. Aca. Rev.* **5(4): 106-109.** ISSN: 2347-3215 ,Impact factor:4.016.

Jeevan Chandra S, Pallavi P, Ram Reddy S (2016). Isolation, characterization and screening of alkaline protease producing alkaliphilic bacteria from the polluted habitats. *Asian Jr. of Microbiol. Biotech. Env. Sc.* **18(3):** 763-768. ISSN: 0972-3005: NAAS- 4.93: SCOPUS INDEX-11

Jeevan Chandra S, Pallavi P, Krishna Reddy , Ram Reddy S (2015). Alkaline Protease Bioprocess Optimization through Response Surface Methodology for Alkaliphilic *Bacillus subtilis* SHmIIIa Mutant Strain from WarangalTelangana. *American Journal of Current Microb.* **3(1) :35-45.** ISSN: 1948-9838.

Pallavi P, Ravi Kumar T and S Ram Reddy (2015). Isolation and characterization of lipase producing bacteria for Biodegradation of oil contamination. *Int. J. Curr. Res. Aca. Rev.* **3(8): 56-66.** ISSN: 2347-3215 ,Impact factor:4.016.

Jeevan Chandra S , Pallavi P, B.S. Anuradha and S Ram Reddy (2015). Optimization of bioprocess for enhanced production of alkaline protease by a *Bacillus subtilis* SHmIIIa through placket-Burman design. *Afr. J. Microbiol. Res.* **9(28)**: 1738-1744. ISSN: 1996-0808: Google scholar h5 index:24.

Pallavi P, Jeevan Chandra S, Krishna Reddy V and S Ram Reddy (2014). Optimization of cultural parameters for lipase production by *Bacillus subtilis* Y-IVI. *Int. J. Curr. Microbiol. App. Sci.* **3(12)**: 194-200. ISSN: 2319-7692: NAAS- 5.38. **Impact factor:2.015**

Pallavi P, Jeevan Chandra S and S Ram Reddy (2012). Characterization of lipase produced by *Bacillus* species strain Lp5. *J. Pure and Appl. Microbiol.* **6(2)**: 829-836. **NAAS RATING 6.04 (2015). Impact factor:0.073(2013)**

Pallavi P, Jeevan Chandra S and S Ram Reddy (2012). Enhanced lipase production by mutant strain of *Bacillus* species strain W2 clone(Lp10). *Asian.J. Microbiol. Biotechnol and Env.sci.* **14(4)**: 565-570 **SCOPUS - H Index – 11 NAAS Rating - 3.07**

Ram Reddy S and Pallavi P (2012). Microbial lipases-An overview: *Exploration and Bioprospecting (ed.) S Ram Reddy, MA Singara Charya and S Girisham. Scientific publishers (India) Jodhpur.* 126-153

B.S. Anuradha, P.Pallavi, V.Praveen Kumar and S. Ram Reddy (2012). Screening of alcoholic yeast strains for petite mutation frequency and killer phenotypes. *Proc.Natl.Acad.Sci.,India, Sect.B.Biol.Sci.* *springer*

Pallavi Pogaku and S Ram Reddy (2010). Isolation and screening of lipolytic bacteria from oil mill soils. *J. Microb. World.* **12(2)**: 168-173.

Pallavi Pogaku, A. Suresh, P.Srinivas and S. Ram Reddy (2010). Optimization of lipase production by *Staphylococcus* sp. Lp12. *Afr.J. Biotechnol.* **9(6)**:882-886.

Suresh.A, P.Pallavi,P.Srinivas, V.Praveen Kumar, S. Jeevan Chandra and S.Ram Reddy (2010). Plant growth promoting activities of fluorescent *Pseudomonas* associated with some crop plants. *Afr. J. Microbiol.* **4(14)**: 1491-1494.

Srinivas.P, Ram Reddy S, Pallavi P, Suresh A and Praveen V (2010). Screening for antimicrobial properties of *Vitex negundo.L* from rural areas of Warangal dist/A.P India. *Int.J.Pharm and Biosci.* **1(4)**: 26-38. Impact factor: **5.121**

Pallavi P and S Ram Reddy (2009). Isolation and screening of lipase producing bacteria from different soils. *Proceedings of national conference on Socio- Economic development: Challenges before women scientists, technologists and engineers. NIT, Rourkela, Orissa.* 415-420.

Pallavi Pogaku and S Ram Reddy (2009). Optimization, characterization and purification of lipase in submerged culture of *Bacillus* sp.(Lp13). Isolated from oil contaminated soil. *Proceedings of national seminar on Biotechnology in life sciences current trends and developments. Department of Zoology, Kakatiya Government degree and P.G college, Warangal.* 92-99.

Seminars attended / papers presented:

Pallavi Pogaku (2020). One day State level Symposium on “Impact of Women Education in Science and Sustainable Development” organized by Department of Microbiology& Alumni association, GDC(A), Siddipet on 06/03/2020.

Pallavi Pogaku (2019). One day National level workshop on “Collegiate colloquium on e-learning” Organized by Department of Public Administration, Pingle Government College for Women, Warangal, Telangana on 16/04/2019. Sponsored by RUSA.

Pallavi Pogaku (2018). One day National Seminar on Recent trends in Plant Disease Management Organized by Indian Phytopathological society,Cental Zone,IARI,NewDelhi and Department of Microbiology, Kakatiya University,Warangal,Telangana on 28/12/2018 .

Pallavi Pogaku (2018). Two day National Seminar on Recent trends in Plant Disease diagnosis & Control with reference to Central India Organized by Department of Microbiology, Kakatiya University,Warangal,Telangana on 01/12/2018 to 02/12/2018. Sponsored by UGC, NSERB.

Pallavi Pogaku (2018). Two day National Seminar on Emerging trends in Microbiology Organized by Department of Microbiology, TSWRDC(W),Kothagudam,Telangana on 10/10/2018 to 11/10/2018. Sponsored by Telangana Academy of Sciences.

Pallavi Pogaku (2018). Two day National Seminar on Food safety,Quality and Policy organized by Department of Microbiology GDC, Gajwel,Siddipet on 28/06/2018 to 29/06/2018. Sponsored by Government of Telangana through Collector Siddipet and GADA.

Pallavi Pogaku (2017). National seminar on Plant Microbe interaction, Environmental conservation- challenges and Strategies. Department of Botany, Acharya Nagarjuna University, Guntur. Sponsored by: SERB, UGC, SCHE

Pallavi Pogaku (2017). National seminar on Recent trends in plant disease management. Department of Microbiology, Indian phytopathological society , central zone, Delhi. Kakatiya University, Warangal.

Pallavi Pogaku (2017). National seminar on Recent trends in plant disease diagnosis and control with reference to central India. Department of Microbiology, Kakatiya University, Warangal.

Pallavi Pogaku (2017). National seminar on Emerging trends in Microbiology. Department of Microbiology, TSWRDC, Kothagudem.

Pallavi Pogaku (2017). National seminar on Biodiversity for sustainable development. Department of zoology, NG (A) college, Nalgonda. Sponsored by: UGC

Pallavi Pogaku (2017). Recent approaches in microbiology, An Orientation Programme for U.G Teachers. Department of Microbiology, University Arts and Science college, Kakatiya University, Warangal.

Pallavi Pogaku (2017). National seminar on Recent developments in higher education- CBCS at UG Level. organized by DRC ,GDCW, Nalgonda.

Pallavi Pogaku (2017). One day workshop on preparation of a study project organized by department of commerce, NG (A) college, Nalgonda.

Pallavi Pogaku (2017). One day national commission for women seminar on Legal acts and constitutional rights of women, organized by women empowerment cell ,GDCW, Nalgonda, Nalgonda.

Pallavi Pogaku (2016). National seminar on Food security for women and children in India: Challenges and oppurtunities. Center for womens studies. Kakatiya University, Warangal. Date: 21-03-16 & 22-03-2016, Sponsored by: TSCHE, UGC, ICSSR, WD& CWD

Pallavi Pogaku (2016). International conference on Emerging biotechnologies organized by department of Biotechnology, Kakatiya University, Warangal. DATE:28-01-2016 SPONSORED BY:UGC,TSCHE,BARC

Pallavi pogaku (2016).Traning program on Health Initiatives and Adolescence- BHAGYA. under RKSK.at Indian institute of Health and family welfare.in Collaboration with

Commissionerate of Collegiate Education, Telangana,sponsored by RUSA. DATE:03-05-2016&05-05-2016, Sponsored by:RUSA

Pallavi Pogaku (2016).NIPUNA Nurturing Young Leaders in Higher Education.sponsored by State project Directorate (RUSA) Date:12-05-2016&13-05-2016 Sponsored by:state project Directorate

Pallavi Pogaku (2016) Microbial examination of Potable Water For Pathogenic Microorganisms. National Level seminar on Low level of ground water, effect and control. *Department of Chemistry. KRR GOVT. college kodad, Nalgonda dist.* Date: 10-02-16 & 11-02-2016. Sponsored by: UGC

Pallavi Pogaku (2016) National Workshop on CONCEPT OF PLANT TAXONOMY. *Department of Botany, NG college, Nalgonda DATE:05-02-2016 Sponsored by;Nagarjuna government college*

Pallavi Pogaku (2016) workshop on Advanced molecular techniques, Department of microbiology. *Pingle Govt.degree college for Women, Warangal. Date;11-08-2016*

Pallavi Pogaku (2016) State level symposium on Raman effect and its applications-2016. *Department of Physics ,Kakatiya Govt college.Hanamkonda.* Date;05-03-2016 Sponsored by:TSCOST

Pallavi Pogaku (2015).State Level seminar on LEGAL AID CLINICS .department of social sciences & Languages. *UGC- Internal Quality Assurance Cell GDCW .Nalgonda: Date:22-08-2015:Sponsored by:UGC-Internal quality assurance cell*

Pallavi Pogaku (2014) National workshop on Medical Diagnostics and Microbiological Analysis of potable water & food. *Department of Microbiology,Kakatiya Govt college.Hanamkonda. Date;11-08-2014 to13-08-2014:Sponsored by:DST,Newdelhi.*

Pallavi Pogaku (2014). Lipase enzyme and its therapeutic applications isolated from LP5. National seminar on Applied Immunology. Department of Zoology. *Pingle Govt.degree college for Women, Warangal. Date:19-09-2014&20-09-2014:Sponsored by;UGC.*

Pallavi Pogaku (2014) Nutrition &Development of Immunity in NewBorn. National seminar on Nutrition and Immunity .*Department of Botany, GDC Naidupet, Nellore. Date:18-07-2014&19-07-2014: Sponsored by ;UGC*

Pallavi pogaku (2014). Women Scientist and Their Challenges in Scientific Research. National Seminar on Women Empowerment Through Inclusive Growth in Indian Economy. *Department of Economics ,BJR Govt degree college ,Nampally, Hyderabad* .Date:22-08-2014&23-08-2014;Sponsored by;UGC

Pallavi Pogaku (2014). National seminar on Institutional Quality Improvement-role of governance,leadership & management. *SRR Govt. Arts & Science college, Karimnagar.* Date:01-08-2014&02-08-2014; Sponsored by:National Assessment and Accreditation Council,Bangalore

Pallavi Pogaku (2014). National seminar on shifting Paradigms on New Chemical Entities in India. *Department of chemistry,CKM college, Warangal.* Date:22-02-2014&23-02-2014: sponsored by: C.K.M .Arts and Science

Pallavi pogaku (2014). National seminar on Aerobiology and Public Health-2014 ,*Department of Botany, University college of Science, Saifabad, Hyderabad.* Date:12-12-2014 Sponsored by:OU

Pallavi Pogaku (2014) National Conference on Recent Advancements in Computer science (CON-RACS 2014). *GDC khairatabad, Hyderabad.* Date:18-12-2014&19-12-2014 sponsored by:UGC

Pallavi Pogaku (2014). State seminar on Biodiversity and Conservation. *NG college, Nalgonda.* Date:04-02-2014:Sponsored by;

Pallavi pogaku (2014). National seminar on Accreditation of Higher Educational Institutions- Issues, challenges, Experiences and Perspectives. *Department of Commerce, Kakatiya government college. Warangal.* Date:25-07-2014&26-07-2014: sponsored by:UNIVERSITY GRANTS COMMISSION(SERO),HYDERABAD.

Pallavi Pogaku (2014) National seminar On Emerging Trends In microbial Biotechnology. Molecular Identification of Lipase producing Bacteria based on 16s Rdna sequencing. *SRR Govt.college, Karimnagar.* Date:09-01-2014; Sponcered by:Department of Industrial Microbiology,SRR GOVT .ARTS& science college,karimnagar

Pallavi Pogaku (2014). Organic farming ;Production of Plant growth Promoting Microorganisms as Biofertilizers. National seminar on The Growth of Non Farm Sector in Indi: Opportunities and Challenges. *Department of Economics, Govt. degree college, khairatabad,hyderabad.* Date:10-01-2014; sponsored by:UGC&ICSSR

Pallavi Pogaku and S Ram Reddy (2014). Biodegradation of oil contamination by lipase produced by *Bacillus* species isolated from oil contaminated soils. *International conference on Environment and Energy. JNTU, Hyderabad. Date:15-12-2014&17-12-2014:*

Pallavi Pogaku and S Ram Reddy (2014). Lipase producing bacteria and its biotechnological applications. *National seminar on Recent trends in plant sciences. Department of Botany, Pingle Govt.(U.G & P.G) college for Women, Warangal. Date:12-09-2014; Sponsored by:UGC*

Pallavi Pogaku and S Ram Reddy (2014). Microbiological examination of potable water for pathogenic microorganisms. *National seminar on Recent developments in biological sciences-2014.Department of Zoology, Government degree college, Siddipet. Date:22-08-2014&23-08-2014: Sponsored by:UGC*

Pallavi Pogaku and S Ram Reddy (2014). Molecular identification of lipase producing bacteria based on 16s rDNA sequencing. *National seminar on emerging trends in Microbial Biotechnology. Department of Industrial Microbiology. SRR Govt. Arts &Science College, Karimnagar, Date:09-01-2014: Sponsored by: APSCHE*

Jeevan Chandra S ,Pallavi P, and S Ram Reddy (2012). Optimization of cultural and bioprocess parameters for alkaline proteases of novel isolates from polluted industrial soils. *National seminar on Challenges, opportunities and emerging trends in Microbial technology. Department of Microbiology, Kakatiya University, Warangal*

Jeevan Chandra S,Pallavi Pogaku and S Ram Reddy (2012). Enrichment and isolation of alkaliophilic proteolytic bacteria from slaughter house and leather industries effluents of Warangal. *National seminar on Microbial diversity – Potential applications*

Pallavi Pogaku and S Ram Reddy (2011). Mutation induced enhancement of lipase production by uncultured *Bacillus*. Sp clone W2 (Lp10). *National seminar on Recent trends in Microbial Technology. Department of Microbiology, Kakatiya University, Warangal.*

Pallavi Pogaku and S Ram Reddy (2010). Enhancement of lipase production by UV induced mutant of *Bacillus subtilis* species strain Y-IVI under submerged fermentation. *National seminar on Microbial diversity –exploration & Bioprospecting. Department of Microbiology, Kakatiya University, Warangal.*

Pallavi Pogaku and S Ram Reddy (2009). Optimization, characterization and purification of lipase in submerged culture of *Bacillus* sp.(Lp13). isolated from oil contaminated soil. *Proceedings of national seminar on Biotechnology in life sciences current*

trends and developments. Department of Zoology, Kakatiya Government degree and P.G College, Warangal. 92-99.

Pallavi P and S Ram Reddy (2009). Isolation and screening of lipase producing bacteria from different soils. *National conference on Socio- Economic development: Challenges before women scientists, technologist and engineers. NIT, Rourkela, Orissa.* 415-420.

Pallavi.P (2009). Isolation and screening of lipolytic bacteria from oil mill soils. *National seminar on Recent advances in Molecular Microbiology & Microbial Technology. Department of Microbiology, Kakatiya University, Warangal.*

Pallavi.P (2008). International conference on Plant Biotechnology and Molecular Biology. Department of Biotechnology. Kakatiya University, Warangal.

Pallavi. P (2007). National seminar on Recent trends in Microbial technology. Department of Microbiology, Chaithanya post graduate college. Warangal.

Pallavi. P (2007). National seminar on Current trends in Biotechnology. Department of Biotechnology, Lal Bahadur College. Warangal.

Pallavi. P (2006). National seminar on Recent advances in Microbiology. Department of Microbiology, Pingle Govt.(U.G & P.G) college for Women, Warangal.

Books authored/Published:

Pallavi. P (2018). B.Sc first year I & II semester, Microbiology textbook as one of the author Published by Telugu Akademi, Hyderabad. ISBN: 978-8181804839.

Pallavi. P (2018). B.Sc final year V semester, Microbiology textbook as one of the author Published by Telugu Akademi, Hyderabad. ISBN: 978-8181804839.

Pallavi. P (2019). B.Sc final year V semester, Microbiology textbook as one of the author Published by Telugu Akademi, Hyderabad. ISBN: 978-8181804839.

MOU/ Research Collaboration:

Dr. P.PALLAVI, Microbiology Department had Research collaboration with different Universities ” **Research Laboratories**”.

- Research lab of **Dr.P.Pavan Kumar** , Associate Professor in Microbiology, **Palmur University**, Palmur.
- Research lab of **Dr. Ram chander** , Assistant Professor in Biochemistry, **Mahatma Gandhi University**, Nalgonda.

- Research lab of **Prof. S.Ram Reddy** , Emeritus Professor in Microbiology, **Kakatiya University**, Warangal.
- Research lab of **B.Nagaraju** , Assistant Professor in Microbiology, **Nagarjuna Govt. Degree and P.G College (A)** , Nalgonda.
- Quality control lab of **Keerthi Aqua Industries**, Warangal

Student Study Project undertaken 2019-2020

- Jignasa Student Study Project on “ Bathukamma-State festival of Telangana” A great quality of purifying potable water. from GDC(A),Siddipet,Telangana.
S.Tejaswini M.Nikhilkumar CH.Shalini
T.Sunayana Vijaykumar Akhila

Student Study Project undertaken 2016-17

- Jignasa Student Study Project on Microbial Examination of Milk from Nalgonda.
Hajira khatoon Husna shabnam Munazza zahera
Asiya jabeen D.Ramadevi
- Jignasa Student Study Project on Incidence and Prevalence of Tuberculosis Co-infected With HIV in Nalgonda.
Reshma K.Shilpa P.Bhavani J.Komali
T.Manjusha
- Jignasa Student Study Project on Biodegradation of Oil by Lipase Producing Bacteria from Contaminated Soil of Nalgonda.
P.Bhavani J.Komali T.Manjusha Reshma
Hajira khatoon

Student Study Project undertaken 2015-16

- Variation in Blood Grouping in Students .
R.Anjalidevi,B.Vani.
- Haemoglobin Associated Anemia in Students of Microbiology.
Divyamala,Sumaya.
- Determination of Antibiotic Activity of Some Plant Extracts.
P.Bhavani, Reshma, Santhoshi.
- Determination of Quality of Potable Drink Water
Ranafiradous
Hajira
A Brief Study on Microscopy.

Reference : **Dr. S Ram Reddy**

Emeritus Professor
Department of Microbiology
Kakatiya University. Warangal. A.P 506009
Email: sanditi_ramreddy@yahoo.com

Dr.P.PALLAVI

