


Faculty Name	Mr. ANANDA H V	
Designation	Assistant Professor	
Educational Qualification	B.E, M.Tech [Chemical Engg]	
Experience	6.8 years of Teaching and Industrial experience across Engineering and Technology	
Email-ID	anandahv@sapthagiri.edu.in	

Area of Interest:

- Bio chemical engineering

Professional Body Memberships

SL NO	INSTITUTE / ORGANISATION	PLACE	ADDRESS	JOINED DATE	MEMBERSHIP NUMBER
01	IAENG- International Association of Engineers	Hangkang	Unit 1, 1/F,37-39 Hung to Road Hong kong	6 th July 2017	Member No: 192010
02	Indian Academicians & Researchers Association			14 TH June 2017	Membership No: M/M-402

AWARDS /HONORS

SL NO	AWARD/HONOUR NAME	OCCASION	ORGANISATION	DATE & YEAR	PLACE
01	“Swachh Bengaluru Prabhari Puraskar”	3 RD edition Idea Conclave for Better Bengaluru	Student For Development (SFD) & Student Council, Indian Institute of Science	13 th -14 th October 2017	Satish Dhawan Auditorium, IISC, Bangalore
02	Invited to become a delegate of “Winter Youth Assembly” from India at the United Nations Headquarters, New York City, USA				
03	“Project of the year award”	40 th series of Student Project Program	Karnataka State Council for Science and Technology (KSCST)	11 th & 12 th August 2017	NMAM Institute of Technology, Nitte, karkala
04	“Best Oral Presentation Award”	National Conference on “Application of Microbiology in Human Welfare”	Department of Microbiology, University College of Science, Tumkur University	30-01-2018	Sir M Visveswarayya Auditorium Tumkuru University
05	Winner in the Oral Presentation	National Conference on “Emerging Trends in Engineering Technologies (ETET-2013)”	Jyoti Institute Technology, Bangalore-560062	15 th -16 th March 2013	Jyoti Institute Technology, Bangalore-560062
06	Runner Up	National conference on “Sustainable Development Indian Prospective”	Student For Development & PES University	16 th & 17 th March 2018	PES University, Bengaluru
07	“Yuva Prathibha	Dashamanotsava	Hongirana Samana	29 th July	Kanasawadi

	Puraskar”		Manaskara vddhike	2018	Kendra Doddaballapura Taluk
08	Invited to join SIAM (Society for Industrial and Applied Mathamatics), Philidalphia, USA , in 2018				
09	Invited to be a member of the Jury in “ SRISTI-Innovation Exchange 2018 ”- National Level Project Competition from Dayananda Sagar College of Engineering and ABVP Karnataka on May 22 nd -24 th , 2018.				

Professional Highlights:

- ◆ The M Tech Project work was Patent filed with the **Docket no: 20452, Application no: 4066/CHF/2013**, and Published in **Journal No: 11/2015** dated 13-03-2015 from **Ministry of Commerce and Industry, Government of India**.
- ◆ **State Level Winner in Kannada Debate Competition**, organized by **Karnataka State Schedule Caste Committee, Bangalore** and the prize was taken by **Honorable Chief Minister SIDDARAMAIAH, Government of Karnataka**
- ◆ M Tech Project Thesis paper about “Production of Xanthan Gum from Food Waste” was published in the Kannada Newspaper **Vijaya Vani**, Rni no: kar/kan/2011/41421, **Volume:2, Issue:189, Page no 10**, www.vijayavani.com
- ◆ Worked as a “**Sector Officer**” in the Dasarahalli Legislative Assembly Constituency in the Karnataka Legislative Assembly Election 2018
- ◆ Invited as a “**Resource Person**” to UGC-CPE Sponsored Skill Development Programme 2018-2019 and delivered a talk on “Industrial Research and development, IPR” at University College of Science, Tumkur University on 28-07-2018
- ◆ The article about “**An Industrial Utilization of Food Waste**” was published in the Kannada Daily Newspaper **Praja Pragati**, Post Reg No.L-2/RNP-364\TMR\2012-14, **RNI NO.KAR KAN\1988\2925, Volume no 35, Issue-130, Page no-6**. www.praja-pragathi.com.
- ◆ Successfully completed Safety Training Program on “**Testing and Examination of Lifting machinery, Pressure walls and Lifting tackles**” organized by “**National Safety Council**”- **Karnataka Chapter**, Bangalore 25 July 2014 at Hotel Ramada, Bangalore
- ◆ Successfully completed Safety Training Program on “**Occupational Health and Safety in Manufacturing Industries**” conducted on 22nd August 2014 from **Government of Tamilnadu** organized by **National Safety Council, Tamilnadu Chapter** and Directorate of Industrial Safety and Health.
- ◆ Delivered a guest lecture about “**Intellectual Property Rights and Patent in India**” in **Department of Biotechnology, Sapthagiri College of Engineering, Bangalore** on 09th October 2013
- ◆ Participated and selected for grand finale in “**MANTHAN Business Plan Presentation-2017**” organized by **Federation of Karnataka Chambers of Commerce & Industry (FKCCI)** at the **Mount Carmel College, Bangalore**, on 25th Jan 2017.

PATENT OFFICE
INTELLECTUAL PROPERTY RIGHTS
Office of the Controller General of Patents, Designs and Trademarks
Tel No: 081-25423000 or Fax No: 081-2500046
Email: controller@iprindia.gov.in
Web Site: www.iprindia.gov.in
Docket No: 20452

To: OMPRAKASH.S.N.
2786, 8 B Main, 16 Cross, Basahankari 2nd Stage
Bangalore Karnataka PIN: 560070 India

Date/Time: 11/09/2013
User Code: Ompatents

No.	Ref. No./Application No.	App. Number	Amount Paid	C. B. No.	Fee Payment	Remarks
1	4066/CHF/2013	4066/CHF/2013	4000	12014	Full	Method and Apparatus for production of Xanthan gum

Total Amount : ₹ 4000
Amount in Words: Rupees Four Thousand Only

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- ◆ Participated in **Avishkar** at “**SRISTI – Innovation Exchange**” State level Engineering Students Project Exhibition & Competition, organized by ABVP Karnataka & host by Dayananda Sagar College of Engineering on 22-24 May 2018
- ◆ Participated in “**MANTHAN Business Plan Presentation-2013**” organized by **Federation of Karnataka Chambers of Commerce & Industry (FKCCI)** at the Hotel Lalit Ashok, Bangalore on 20th June 2013.
- ◆ The project about “**Isolation and Identification of micro labs for adsorption and conversion of Ammonia, Nitrates and Nitrogen using Aquaponics System**” is funded by **Karnataka State Council for Science and Technology (KSCST)**, Indian Institute of Science Campus, Bengaluru, under 40th series of Students Project Program 2016-2017; Project Proposal Ref no: 40S_BE_0183.
- ◆ Participated and selected for grand finale in “**MANTHAN Business Plan Presentation-2019**” organized by **Federation of Karnataka Chambers of Commerce & Industry (FKCCI)** at the **Mount Carmel College, Bangalore**, on 06th June 2017.
- ◆ Participated as resource person in 4th edition of Idea Conclave for better bengaluru, which is jointly organized from Student for development [SFD] & M S Ramaiah college of Arts, Commerce and Science, on 2nd and 3rd November 2018 at M S Ramaiah College of Arts, Science and Commerce, Bengaluru

Research Grants:

SL NO	AGENCY	TOPIC	AMOUNT	GRANTED ORDER & DATE	PROJECT PROPOSAL
01	Karnataka State Council for Science and Technology (KSCST)	Isolation and Identification of Micro labs for Absorption and Conversion Ammonia, Nitrates, Nitrogen using Aquaponics system	6500/-	40 th Series of Student Project Program 2016-2017	40S_BE_0183

Research & Review Papers

1. A Review about scope of traditional medicinal plants in a new drug discovery has published in the STM journal “**Research & Reviews: A journal of Biotechnology (RRJoBT)**”, ISSN;2231-3826, Volume7, Issue 2, PP 1-3
2. A Review about “**Effects of Propyl Paraben with respect to Breast Cancer: A study**” has published in “**Research & review : A journal of Toxicology**” ISSN 2231-3834, Volume 8, Issue 2, PP 38-43
3. A Review about “**Poverty Impacts on Human Rights in India**” has been published in the National Conference on “**Human Rights; Contemporary Issues and Challenges**” Organized by Tumkuru University, **ISBN No: 978-93-82694-32-8, PP 50-54**
4. The Research paper about “**Formulation and Validation of Natural Lip Balm**” has been accepted for presentation in **International Conference on Advances in Biotechnology and Bio therapeutics (ICABBS-2017)**.
5. The Review paper about “**Isolation and Different Characteristics analysis of Moringa Oleifera Leaves (Natural Medicine)**” has published in National Conference on Advances on Chemical Sciences and Technology **NCA CST-2017, ISBN NO: 978-81-932819-7-0, PP-38** at KCG College of Technology, Chennai.
6. A Review about “**Effects of Propyl Paraben with respect to Cancer**” has published in “**A National Symposium An Integrated Approach to Diagnosis and Therapy in Cancer**”

organized by Maharani Lakshmi Ammani College for Women and supported by Department of Biotechnology, **Govt of India ISBN no:978-81-925437-6-5, PP-90-92**

7. The Research paper about “**Xanthan Gum Production from Food Waste**” had accepted for publication in “*International Journal of Science and Research*”, Volume-2, Issue-6, and June 2013 edition.
8. Research paper “ Pharmacologically active natural products and its significance: A review” has published with **ISBN 978-93-82694-49-6** in conference proceedings of “Biotechnological Solutions for Sustainable Environmental Management “ on 15th February 2018
9. Paper selected for the Poster Presentation for the **9th Annual Session of the Students Chemical Engineers Congress SCHEMCON 2013** to be held in MVGR College of Engineering, Viziagagaram, AndhraPradesh, during 14th-15th September 2013
10. Research paper “ Extraction of antioxidant enzymes from organic waste and to restrain air pollutants” has published with **ISBN 978-93-82694-49-6** in conference proceedings of “Biotechnological Solutions for Sustainable Environmental Management “on 15th February 2018

Training undertaken: 4.5 months

ORGANISATION/ INDUSTRIES	PLACE	DESIGNATION	DURATION	PERIOD
San Genomics Research Lab Pvt Ltd	Dommaluru, Bangalore	Project Assistant	02 Months	Feb 2010-May 2010
Akzonobel India Pvt limited (International, Interpon)	Hosakote Industrial Area, Bangalore	Trainee	01 month 15 days	19 th October 2012 to 4 th December 2012
The Mysore Paper Mills limited (Govt of Karnataka)	Bhadravati-577302 Shivamogga	Trainee	02 months	2 nd August 2012 to 22 nd September 2012
United Breweries Limited	Tumkur road, Nelamangala Bangalore	Trainee	01 month	1 ST July 2012 to 30 TH July 2012

Paper / Poster Presentation

SL NO	PAPER/ POSTER	OCCASION	TOPIC	PLACE	DATE
01	Poster	National conference on “Sustainable development Indian perspective” Organized by SFD & PES university	Paper production using Flower waste: Recycling of Floral waste	PES University, Bengaluru	16 th &17 th March 2018
02	Poster	International Conference on “Potential Impact of Pesticides on Environment and Human Health” Sponsored by RSC,UK. DAAD Germany, IUPAC USA, DST India, INSA India, DSU	A review about Study of Pesticides impact on soil fertility and Soil Contamination	School of Engineering, Dayananda Sagar University Bengaluru	2 nd -4 th November 2017
			A review about microbiological effects in the treatment of pesticides in aquaponics system		
			Effects of pesticides on human life cycle through different food channels – a casse study		
			The role of pesticides in		

			food contamination in present era		
03	Poster	National conference on “Biotechnological solution for sustainable environmental management”	Pharmacologically active natural products and its significance: A review”	Department of studies and Research in Environmental science, Tumkur University, Tumkuru	15 TH Feb 2018
	Paper		Extraction of antioxidant enzymes from organic waste and to restrain air pollutants		
04	Paper	National Conference on “Human Rights: Contemporary Issues and Challenges”	A review about “Poverty Impacts on human rights in India”	University College of Science, Tumkur University Tumkuru,	25 th January 2017
05	Poster	National Conference on Advances on Chemical Sciences and Technology NCACST-2017	“Isolation and Different Characteristics analysis of Moringa Oleifera Leaves (Natural Medicine)”	KCG College of Technology, Chennai	2 nd Feb 2017
06	Paper	National conference on “Blissful Yoga”	The role of yoga and its impact on higher education in India; A study”	Department of physical education, Tumkur university Tumkur	22 July 2017
07	Paper	National conference on “Applications of microbiology in human welfare”	Bio fertilizer production from flower waste materials: recycling of flower waste”	Department of Microbiology, University College of Science, Tumkur University, Tumkuru	30 TH Jan 2018
08	Oral presentation	National conference on “Advances in Biotechnology”	Paper production using Flower waste: Recycling of Floral waste	Department of Biotechnology, University college of Science, Tumkur University Tumkuru	29 th Jan 2018
09	Poster	3 rd edition Idea conclave for better bengaluru	Aquaponics	Sathish dhawan Auditorium, Indian Institute of Science Bengaluru	13 th -14 th October 2017
10	Oral presentation	National conference on “Agriculture, Environment and sustainable development in India: approaches, problems and way forward”	Paper production using Flower waste: Recycling of Floral waste	Prof. M D Nanjundaswamy Adhyayana peeta Tumkur University	30 TH March 2019

Symposium/ Workshop participated:

Sl no	NAME OF THE SYMPOSIUM/WORKSHOP	ORGANISED BY	DURATION
01	National Conference on “Genomics Proteomics and System Biology”	Indian Institute of Science Bangalore	1 st -3 rd October 2008
02	National Conference on “ New Technological Innovations in Science”	Akila Bharatiya Vidyarti Parishath, Bangalore	25 th -28 th November 2009
03	A Technical Symposium – PRERANA (To Seek Inspiration)	Akila Bharatiya Vidyarti Parishath, Tumkur	24 TH February 2013
04	National Conference on “ Emerging Trends in Engineering Technologies (ETET-2013)”	Jyoti institute technology Bangalore-560062	15 TH -16 TH March 2013
05	A Technical Symposium- Bio Chess 2012	Siddaganga Institute of Technology	10 th November 2012

06	Guest lecture on Intellectual Property Rights in the Department of Bio Technology	Sapthagiri College of Engineering	09 th October 2013
07	UGC sponsored National Conference on “Conservation of Biodiversity in Deccan Plateau”	University College of Science, Tumkuru University	10 th October 2014
08	One Day Workshop on “Solar Energy –Todays Resource for Brighter Tomorrow”	Department of Mechanical Engineering, Siddaganga Institute of Technology, Tumkuru.	24 th August 2013
09	UGC sponsored National Conference on “Emerging Protein Technologies for Formulation Solutions	University College of Science, Tumkuru University	16 th October 2014
10	National Conference on “Human Rights: Contemporary Issues and Challenges”	University College of Science, Tumkur University Tumkuru,	25 th January 2017
11	A National Conference on Advances on Chemical Sciences and Technology NCACST-2017	KCG College of Technology, Chennai	2 nd & 3 rd February 2017
12	A National Symposium about “An Integrated Approach to Diagnosis and Therapy in Cancer”	Maharani Lakshmi Ammani College for Women (Autonomous), Bangalore	7 th & 8 th march 2017
13	One day workshop on “ Wine Processing and Wine Tasting”	Heritage Grape Winery, Channapatna	29 th March 2010
14	Workshop on ”Biotechnology for metal production and Microbial aspects of Environmental pollution & control”	Regional Center, Bengaluru Visvesvaraya Technological University, Belagavi	25 th April 2019
15	Participated in Biochess 2019	Siddaganga Institute of Technology, Tumkuru	12 th March 2019