

Faculty Information

Brief Profile of Faculty in Less than 500 words



Associated as part time lecturer at Department of Microbiology, Nizam College Hyderabad and as a research scholar at Osmania University, Hyderabad; worked as faculty in Microbiology and Biotechnology at S.S.R. Degree College, Giriraj Govt. Degree College, Nizamabad. My work involved research and production of enzymes by fermentation to be used in aqua feeds supplementations, textile industry, animal feed supplementations and synthesis of APIs. I successfully completed research projects like; Studies on Molecular Modeling and Protein Engineering of D-Amino Acid Oxides (DAAO) for enhance Oxidation of Cephalosporin–C and Synthesis of C- DNA through RT-PCR and Estimation by Photo Flourimetry, Production of Chiral Precursor through Microbial Enzymes (Oxido-Reductase) and their Use in the Synthesis of Chiral Drug; Bioethanol Production from Prosopis Juliflora using Thermotolerant Yeast and so on. Has, experience of handling equipment such as GC, HPLC, Fermentors of capacity 5 & 10 Lt., Steam Explosion Unit, PCR, and experimental experience of Electrophoresis (Agarose & SDS PAGE), Immunological Techniques, ELISA, Molecular biological techniques, Microbiological techniques, Biotransformation so on. Played pivotal role in production of Bioethanol from several lignocellulosic materials and published (11) research article and (1) review in reputed journals, also attended and present posters at various National and International conferences.

Faculty Information

Detailed CV



1. Personal Details

Name of the faculty	Dr SHAIK NASEERUDDIN
Gender	MALE
Department	MICROBIOLOGY
PAN	
Designation	PART TIME LECTURER
Qualification	PhD (MICROBIOLOGY)
Date of Joining (Submit Appointment Letter)	11-12-2107
Date of Birth	13 th JULY 1976
Category	BC- E
Mobile Number	9440550731
E-Mail Id	shaknaseer@gmail.com
Address	H NO 1-5-100, ZIRAYATH NAGAR, ARMOOR, NIZAMABAD - 503224

2. Academic details:

Degree	Qualification	Month and Year of Passing	Division	% of Marks	Univ/Board/ Institution with State
PG (M.A./M.Com/ M.Sc/M.Tech/ MBA/ MCA/Any other)	M.Sc	APRIL - 2001	FIRST	68.50	PUNJABI UNIVERSITY PATIALA, PUNJAB
CSIR/UGC-NET /SELT/Any other	CSIR- NET	DEC - 2000	----	---	CSIR - UGC
Any other	PGDCA	APRIL - 2008	FIRST	---	YUVA SHAKTHI EDUCATION SOCIETY
Research details	Title of Thesis			Month and Year of award	Univ/Board/ Institution with State
M. Phil					
Ph.D	Bioethanol Production from <i>Prosopis Juliflora</i> using Thermotolerant Yeast			27 th JULY 2016	OSMANIA UNIVERSITY, HYDERABAD
Post Doctorial/ D.Sc./D.Litt.					
*Please provide the scanned copies of certificates					

3. Teaching Experience: Total: 5 YEARS 6 MONTHS UG: 5 YEARS 6 MONTHS PG: 6 MONTHS

4. Academic Promotions:

Designation	Month and Year of Promotion
Associate Professor	NIL
Professor	NIL
* Please provide order copies	

5. Resource persons:

Guest Lectures/ Extension Lectures	No. of Lectures	Name of Program	Organization / Institution	Date and Year
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL
* Please provide the certificates or letter of invitation				

6. Carrier Development Programs: Orientation Course/ Refresher courses/Short Term Course/Faculty Development Programme

Course attended	Institution /University	Title of the Professional Development Programme	Duration	
			From	To
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL
* Please provide the certificates				

7. Research Details:

Research Experience (No. of years):	3 years (Excluding PhD)			
Area of research :	Microbial Biotechnology			
Supervisor for M. Phil/Ph.D, (Guideship Letter)	NIL			
No of students working/Registered	Ph.D:	M:	F:	Total:
No. of students with fellowship (JRF)		M:	F:	Total:
No. of students with fellowship (SRF)		M:	F:	Total:
No. of students with fellowship (Project fellow)		M:	F:	Total:
No. of students with any other fellowship		M:	F:	Total:
No of students working for M.Phil.		M:	F:	Total:
No of students working as Post.docs.		M:	F:	Total:
No of students working as RA		M:	F:	Total:
No. of M.Phil/Ph.D. Produced	Ph.D:	M:	F:	Total:
Name of Students awarded. M. Phil/Ph.D	Title of Thesis	Month and Year of Registration		Month and Year of Award
1.				
2.				
* Please provide the list of students registered, along with their category and fellowship details				

8. Total No. of Research Publications: 12 International: 10 National:02

8.1 List of publications(## If possible use MS-Excel file which is attached as separate file)

[illegible]

9. List of Publication in Conference proceedings:

S. No	Title of Paper	Name of Conference	Name of the Publisher	Month and Year of Publication	ISBN No.	State/National /International	Affiliated institute at the time of publication
1	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	NIL	NIL	NIL	NIL	NIL	NIL	NIL
* please provide the PDF or scanned copy of the articles along with ISBN no. and DOI							

10. List of Books Published:

S.No	Title of Book/Chapter	Edited/ Authored	Name of the Publisher	Month and Year of Publication	ISBN No.	State/National /International	Affiliated institute at the time of publication
1	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	NIL	NIL	NIL	NIL	NIL	NIL	NIL
* please provide the PDF or scanned copy of the first page along with ISBN no.							

11. Member on editorial board or referee for national/international

S.No.	Name of the Journal	Status on the editorial Board	ISSN Number	Periodicity of Publication	Month and Year of Inception of Journal	Impact factor
NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL
* Please provide the certificates or e-Copy of letter from editor or editorial board						

12. No. of Papers Presented in Conference/workshop/seminars: (Poster)

S. No	Title of the paper	Name of Conference/ workshop/ Seminars	Poster	Organized by	Date and year	State/National /International
1	Ethanol Production from Enzyme Hydrolysate of Pre-treated <i>Prosopis Juliflora</i> using <i>Saccharomyces Cerevisiae</i> -VS3 and <i>Saccharomyces Cerevisiae</i> (NCIM 3455)	Recent Trends in Microbial Biotechnology	Poster	Department of Microbiology, Osmania University, Hyderabad	26 th -28 th Feb 2015	National
2	Bioethanol	Indo-US conference on	Poster	Indian	10 -11 Nov 2014	International

	Production from Lignocellulosic Substrate <i>Prosopis Juliflora</i> using Thermotolerant Yeast	Advanced Lignocellulosic Bio-fuels		Institute of Chemical Technology Hyderabad		
3	Comparison of Bio-ethanol Production between Native and Steam Exploded Cotton Stalks using <i>Saccharomyces Cerevisiae</i>	Indo-US conference on Advanced Lignocellulosic Bio-fuels	Poster	Indian Institute of Chemical Technology Hyderabad	10 -11 th Nov 2014	International
4	Detoxification Studies on Acid Hydrolysate of Lignocellulosic Substrate <i>Prosopis Juliflora</i>	Xth Convention of BRSI and International conference on Advances in Biotechnology and Bioinformatics	Poster	Dr. D.Y. Patil Vidyapeeth (Deemed University), Pune	25 -27 th Nov 2013	International
5	Bioethanol Production using Concentrated Acid Hydrolysate of <i>Prosopis Juliflora</i>	53 rd AMI International Conference on Microbial World: Recent Innovations and Future Trends	Poster	KIIT University, Bhubaneswar , Odisha	22 – 25 th Nov 2012	International
6	Optimization of Pre-treatment and Acid Hydrolysis of Lignocellulosic Material <i>Prosopis Juliflora</i> at flask level	New Horizons in Biotechnology: an International Conference and 8th BRSI Conference	Poster	NIIST, CSIR Trivandrum, Kerala	21-24 th Nov 2011	International
7	<i>Prosopis Juliflora</i> Hydrolysate for Bioethanol Production at	51st AMI Conference on recent advances in cross disciplinary microbiology: avenues and challenges	Poster	BIT, Mesra, Ranchi, Jharkhand	14-17 th Dec 2010	International

	Fermenter Level					
8	Scale-up of <i>Prosopis Juliflora</i> Saccharification by Biphasic Dilute Acid Hydrolysis Method	ICGS, 7th BRSI Convention and Indo-Italian Workshop on Industrial and Pharmaceutical Biotechnology (IIWIPB)	Poster	Madurai Kamraj University, Madurai, Tamil Nadu	12 -14 th Nov 2010	International
9	Bioethanol Production from <i>Prosopis Juliflora</i> by Co Culture	50th AMI Conference – Golden Era Of Microbiology	Poster	NCL - Pune, Maharashtra	15 – 18 th Dec 2009	International
10	Optimization of Pre-treatment Conditions for Bioethanol Production Using Rice Straw At 100gm Level	International Symposium on Microbial Biotechnology: Diversity, Genomics and Metagenomics & 49th AMI Conference	Poster	Delhi University North Campus, New Delhi	18-20 th Nov 2008	International
* Please provide the certificates						

13. Conferences/ workshop/ seminars/Training Program etc organized.

S.No	Name of the Seminar	International/ National/State/University/College level	Date	No. of papers presented	No. of Participants		Source of funding/ Sponsoring Agency
					Nizam College	Other Institutions	
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
* Please provide the proof of organization and sanction letter for funding							

14. Conferences/ workshop/ seminars/Training Program etc attended/participated.

S.No	Name of the Seminar attended	National/ International	Duration		Organized by	Funded/Not Funded	Funding agency	Amount
			From	To				
1	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
2	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
3	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
* Please provide the certificates and sanction letter for funding								

15. Patents:

Total No. of Patents: NIL No. of Patents applied: NIL No. of Patents approved: NIL

S.No	Month and Year	National/ International/ Commercialized	Country	Patent Information	Patent Filed/ Published /Granted	Patent Application no./Grant No.
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	NIL	NIL	NIL	NIL	NIL	NIL
	NIL	NIL	NIL	NIL	NIL	NIL
	NIL	NIL	NIL	NIL	NIL	NIL
	NIL	NIL	NIL	NIL	NIL	NIL

* Please provide the copy of patent publication and Patent grant orders

16. Research Projects:

Total No. Projects: NIL

Major: - NIL

Minor: NIL

Title/Name of Project	Major /Minor	Funding Agency	Amount Granted (in Rs. Lakhs)	Amount Received (in Rs. Lakhs)	Duration	Date and Year	Status – Completed /Ongoing/ Sanctioned/ Submitted
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL

* Please provide the scanned copy of sanction letter/ grant received orders/project closure orders

17. Consultancy Projects:

Name of the Consultant	Name of the Consultancy Project	Consulting/Sponsoring Agency with Contact Details	Month and Year	Funds earned/ Revenue generated during last five years (in Rs.)*
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL

* Audited statement of accounts indicating the revenue generated through consultancy

18. Collaboration activities for research:

Title of the collaborative activity	Name of the Collaborating agency with contact details	Source of financial support	Month and Year of collaboration	Duration	Nature of activity
NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL

* Audited statement of accounts indicating the revenue generated through consultancy

19. Students Projects:

Total No. of Student Projects Guided:

S.No	Name of the student	Course	Title of the Project	Duration of the Project	Month & Year of the Award
NIL	NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL	NIL

* please provide copy of certificate page or certificate from Head/Principal

20. Faculty visit abroad on academic purpose:

Institution Visited & Period of Visit	Country	Sponsoring of agency	Activity undertaken	Month and Year of Visit
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL

* please provide invitations/sanction letters/grant received letter

21. Awards / distinction received if any

Name of the award Received	International/ National/ State/University/District/College level	Nature of Award	Month & Year of the Award
NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL
* please provide copy of certificate			

22. International fellowship for advanced studies/research received if any

Name of the award	Month and Year of Award	Awarding agency
NIL	NIL	NIL
NIL	NIL	NIL
* please provide copy of certificate		

23. Faculty Distinction/Nominations to University/State/National/International bodies.

Membership / Distinction earned	Organization	University/State/ National/International Level	Month and Year
NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL
*please provide copy of offer letters/appointment orders			

24. Collaborative programs if any other University / Organization/ Industries

Name of Program	Nature of Collaboration	Collaborating organization and Country	Objectives of MOU	Month and Year
NIL	NIL	NIL	NIL	NIL
NIL	NIL	NIL	NIL	NIL
* please provide copy of MoU letter				

25. Innovation adopted in Teaching (If any, provide details.):

26. Participation in Curriculum design/BOS etc. (copy of minutes of meeting)

27. List of ICT modules prepared (Please provide soft copies of modules, url link/videos):

28. Social outreach programs conducted (If any, proof as photographs, videos, certificate of appreciation, etc):

29. Life Members of any bodies (provide membership details): **Life member of Association of**

Microbiologists of India LM 3425-2012, Biotech Research Society of India- LM 1218 - 2011

30. Extension activities and institutional social responsibility (If any, provide proof)

31. Contribution to environmental awareness and protection (If any, provide proof)
32. Please provide the details if any MoUs/Linkages (If any, provide MoU letter):
33. Any another relevant information:

SIGNATURE