



FACULTY DETAILS


DEPARTMENT


OF


BIOTECHNOLOGY

Name	Dr. P. S. Rao			
Designation	Professor & HOD			
Date of Birth	19-03-1939			
Educational Qualification	B.Sc. (Hons.) M.Sc. (Botany), Ph.D. (Bio-Technology)			
Work Experience:				
	Teaching	: 10 yrs		
	Research	: 33 yrs		
	Industry	: 6 yrs		
	Others	: nil		
Area of Specializations	Plant Tissue Culture & Agricultural Biotechnology Medicinal Plants			
Subjects teaching at Under Graduate Level	Plant Biotechnology Bio ethics & Bio safety			
Subjects teaching at Post Graduate Level	Plant & Agricultural Bio- Technology			
Research Guidance	Particulars		Number	
	Masters		05	
	Ph.D		17	
No. of papers published in (over past three years)	National Journal	International Journal	Conferences	
	03	--	04	
Projects carried out	Nil			
Patents	Nil			
Technology Transfers	Nil			
Research Publications	208			
No. of Books Published with details	2			
Strength				
Weakness				

1.a	Name	G.S. Jagannatha Rao		
1.b	Designation	Professor		
2	Date of Birth			
3	Educational Qualification	Ph.D		
4	Work Experience:	Teaching	10 years	
		Research	5 years	
		Industry		
		Others		
5	Area of Specializations	Biochemistry		
6.a	Subjects teaching at Under Graduate Level			
6.b	Subjects teaching at Post Graduate Level (previously)			
7.a	Research Guidance:	Particulars	Numbers	
	Masters'			
	Ph.D			
7.b	No. of papers published in (Over past three years)	National Journal	International Journal	Conferences
		20	25	
8	Projects carried out (previously)			
9	Patents			
10	Technology Transfer			
11	Research Publications			
12	No. of Books Published with details			
13	Strength			
	Weakness			


Name	Dr. Babu A Manjasetty		
Designation	Professor		
Date of Birth	2-1-1964		
Educational Qualification	Ph.D.		
Work Experience:			
<i>Teaching</i>	21 years		
<i>Research</i>	--		
<i>Industry</i>	--		
<i>Others</i>	--		
Area of Specializations	Nano Biotechnology		
Subjects teaching at Under Graduate Level	Physics		
Subjects teaching at Post Graduate Level	Biophysics – Structural Genomics		
Research Guidance	<i>Particulars</i>	<i>Number</i>	
<i>Masters</i>	Mentor, Brookhaven National Laboratory, New York	05	
<i>Ph.D</i>			
No. of papers published in (over past three years)	<i>National Journal</i>	<i>International Journal</i>	<i>Conferences</i>
	--	40+	100+
Projects carried out	Nil		
Patents	Nil		
Technology Transfers	Nil		
Research Publications	Nil		
No. of Books Published with details	40+		
Strength	2 – Book Chapter Strong Academic Scientific and technological research and teaching experience		
Weakness			

Name	Dr.S.Kiran		
Designation	Asst. Professor		
Date of Birth	02-11-1972		
Educational Qualification	M.Sc. Ph.D		
Work Experience:			
	<i>Teaching</i>	: 8	
	<i>Research</i>	: 7	
	<i>Industry</i>	: nil	
	<i>Others</i>	: nil	
Area of Specializations	Plant Bio-Technology		
Subjects teaching at Under Graduate Level	Genomics & Proteomics, Immunology, Cell Biology & Genetics, Bioethics & Biosafety		
Subjects teaching at Post Graduate Level	Microbiology & Immunology		
Research Guidance	<i>Particulars</i>		<i>Number</i>
	<i>Masters</i>	Nil	--
	<i>Ph.D</i>	Nil	--
No. of papers published in (over past three years)	<i>National Journal</i>	<i>International Journal</i>	<i>Conferences</i>
	1	Nil	--
Projects carried out	Nil		
Patents	Nil		
Technology Transfers	Nil		
Research Publications	Nil		
No. of Books Published with details	Nil		
Strength & Weakness	Positive, Never giving up Not sure		

1.a	Name	Dr. Sai Sudha P	
1.b	Designation	Assistant Professor	
2	Date of Birth	8-01-1968	
3	Educational Qualification	Ph.D.	


4	Work Experience:	2 years
	Teaching	
	Research	8 years
	Industry	-
	Others	-

5	Area of Specializations			
6.a	Subjects teaching at Under Graduate Level:	-		
6.b	Subjects teaching at Post Graduate Level:	-		
7.a	Research Guidance:	Particulars	Number	
	Masters'	-	-	
	Ph. D	-	-	
7. b	No. of papers published in (over past three years)	National Journal	International Journal	Conferences
		-	2	-
8	Projects carried out	Biotin pathway in M. Tuberculosis		
9	Patents	-		
10	Technology Transfers	-		
11	Research Publications	8		
12	No. of Books Published with details	-		
13	Strength	-		
	Weakness			

1.a	Name	Vijay Sonone		
1.b	Designation	Senior Lecturer		
2	Date of Birth			
3	Educational Qualification	Ph.D.		
4	Work Experience:	Teaching	11 years	
		Research		
		Industry	7 years	
		Others		
5	Area of Specializations	Protein Engineering (Enzyme Technology)		
6.a	Subjects teaching at Under Graduate Level	Cell Biology & Genetics, Bio sensors, Bio instrumentation Environment Bio technology, Biochemistry lab genetic Engg. Theory		
6.b	Subjects teaching at Post Graduate Level (previously)			
7.a	Research Guidance:	Particulars	Numbers	
		Masters'		
		Ph.D		
7.b	No. of papers published in (Over past three years)	National Journal	International Journal	Conferences
8	Projects carried out (previously)			
9	Patents			
10	Technology Transfer			
11	Research Publications			
12	No. of Books Published with details			
13	Strength			
	Weakness			

1.a	Name	Sinosh Skariyachan		
1.b	Designation	Lecturer		
2	Date of Birth	29/6/1982		
3	Educational Qualification	M.Sc (Microbiology)		
4	Work Experience:	Teaching		
		Research		
		Industry		
		Others		
5	Area of Specializations	Microbiology		
6.a	Subjects teaching at Under Graduate Level			
6.b	Subjects teaching at Post Graduate Level (previously)			
7.a	Research Guidance:	Particulars	Numbers	
		Masters'		
		Ph.D		
7.b	No. of papers published in (Over past three years)	National Journal	International Journal	Conferences
8	Projects carried out (previously)			
9	Patents			
10	Technology Transfer			
11	Research Publications			
12	No. of Books Published with details			
13	Strength			
	Weakness			



1.a	Name	Katyayini Tembadmani		
1.b	Designation	Lecturer		
2	Date of Birth	14-9-84		
3	Educational Qualification	M.Tech – Biotechnology		
4	Work Experience:	Teaching	--	
		Research	--	
		Industry	--	
		Others	--	
5	Area of Specializations	Biotechnology		
6.a	Subjects teaching at Under Graduate Level	--		
		--		
		--		
		--		
6.b	Subjects teaching at Post Graduate Level (previously)	--		
		--		
		--		
		--		
7.a	Research Guidance:	Particulars	Numbers	
		Masters'	--	--
		Ph.D	--	--
7.b	No. of papers published in (Over past three years)	National Journal	International Journal	Conferences
		--	--	Science and Engineering, VIT, Vellore
8	Projects carried out (previously)	To study red mud as an absorbent in colored solution biosorption. A novel way for heavy metal removal, purification of bacterial tannase		
9	Patents	--		
10	Technology Transfer	--		
11	Research Publications	--		
12	No. of Books Published with details	--		
13	Strength	Dynamic, excellent, interpersonal skills, good communication		
	Weakness			