

DEPARTMENT OF BIOTECHNOLOGY

i.	Name	Dr. S. KUMARAN
ii.	Date of Birth & Age	01.06.1970 & 45
iii.	Unique ID	1-3713437608
iv.	Education Qualifications	Ph.D.
v.	Area of Specialization	Nano biotechnology, Biosensor, Cancer Biology, Environmental Science
vi.	Work Experience (in years)	
	a. Teaching	18
	b. Research	10
	c. Industry	1
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	18
	b. Post Graduate Level	18
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master (Completed/Ongoing)	10
	b. Ph.D. (Completed/Ongoing)	4
x.	No. of Patents	
	a. Filed	1
	b. Granted	1
xi.	Technology Transfer	0
xii.	No. of papers published in Journals/Conferences	
	a. National	9
	b. International	41
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	12
	b. International	5
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	2

i.	Name	Dr. BALAKUMAR PITCHAI
ii.	Date of Birth & Age	27-March-1979 & 46
iii.	Unique ID	1-43387148364
iv.	Education Qualifications	M.Pharm, Ph.D
v.	Area of Specialization	Cardiovascular and Renal Sciences, Research Methodology, Statistics, Research Ethics and Scientific Publications
vi.	Work Experience (in years)	19.5 Years (Over all Teaching and Research)
	a. Teaching	17.5 Years
	b. Research	19.5 Years (Teaching and Research)
	c. Industry	Nil
	d. Others	Journal Editorial
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	-
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	8 Previously Completed
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	17 Previously Completed
	b. Ph.D.(Completed/Ongoing)	-
x.	No. of Patents	
	a. Filed	1
	b. Granted	-
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	
	a. National	18 (Overall in Journals)/None in Conference Proceedings
	b. International	64 (Overall in Journals)/ None in Conference Proceedings
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	1 (Overall in Journals)/ None in Conference Proceedings
	b. International	40(Overall in Journals)/ None in Conference Proceedings

xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	<p>1. Web Link: http://www.springer.com/adis/book/978-3-319-15960-7</p> <p>Title: Pathophysiology and Pharmacotherapy of Cardiovascular Disease</p> <p>Year: 2015</p> <p>ISBN 978-3-319-15960-7</p> <p>Publisher: Springer</p> <p>2. Web Link: https://link.springer.com/book/10.1007/978-981-99-1284-1</p> <p>Title: The Quintessence of Basic and Clinical Research and Scientific Publishing</p> <p>Year: 2023</p> <p>Hardcover ISBN 978-981-99-1283-4</p> <p>Publisher: Springer</p>
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i.	Name	Dr. A. ASHOKKUMAR
ii.	Date of Birth& Age	28JAN1980 & 45
iii.	Unique ID	1-4711173361
iv.	Education Qualifications	PhD
v.	Area of Specialization	Process Engineering
vi.	Work Experience (in years)	20.5
	a. Teaching	17
	b. Research	2
	c. Industry	1.5
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	10 / 1
	b. Ph.D.(Completed/Ongoing)	1 / 5
x.	No. of Patents	
	a. Filed	2
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	
	a. National	0/20
	b. International	15/20
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	0/20
	b. International	15/20
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	

i.	Name	Dr. K. GEETHA
ii.	Date of Birth& Age	26.07.1981
iii.	Unique ID	1-3728493583
iv.	Education Qualifications	M. Tech., PhD.,
v.	Area of Specialization	Nanobiotechnology
vi.	Work Experience (in years)	
	a. Teaching	17 Years 7 Months
	b. Research	10 Years
	c. Industry	--
	d. Others	--
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance(Number of Students)	
	a. Master(Completed/Ongoing)	25
	b. Ph.D.(Completed/Ongoing)	2 (Co guide –Ongoing)
x.	No. of Patents	
	a. Filed	02
	b. Granted	01
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	
	a. National	13
	b. International	2
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	6
	b. International	25

xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	03 1. Atomistix Tool Kit - A Virtual Nano Lab, K. Geetha & D. Kumar, ISBN:978-620-5-51777-2,2023. 2. Emerging Tools for Biology and Medicine, K. Geetha, ISBN:978-620-4-97979-3,2022. 3. Virology, K. Geetha, ISBN:978-620-2-55424-4, 2021.
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i.	Name	Dr. K. ANBARASU
ii.	Date of Birth & Age	11-02-1981 & 44
iii.	Unique ID	1-3713437663
iv.	Education Qualifications	PhD in Biotechnology
v.	Area of Specialization	Microbial metabolites, Nutraceuticals, Functional Foods, Fermented Foods
vi.	Work Experience (in years)	
	a. Teaching	8
	b. Research	5
	c. Industry	Nil
	d. Others	Nil
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	6
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	4
	b. Ph.D.(Completed/Ongoing)	4
x.	No. of Patents	
	a. Filed	Nil
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	No. of papers published in Journals/Conferences	
	a. National	Nil
	b. International	9
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	Nil
	b. International	25
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil

i.	Name	Dr. C. ARUN
ii.	Date of Birth & Age	17/10/1985 & 40 Years
iii.	Unique ID	1-4660127229
iv.	Education Qualifications	B.TECH,M.TECH, PhD
v.	Area of Specialization	Biochemical and Environmental Engineering
vi.	Work Experience (in years)	
	a. Teaching	9 Years
	b. Research	4.7 Years
	c. Industry	1 Years
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance(Number of Students)	
	a. Master(Completed/Ongoing)	2 – Completed 1- Ongoing
	b. Ph.D.(Completed/Ongoing)	1- Ongoing
x.	No. of Patents	
	a. Filed	-
	b. Granted	1
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	
	a. National	2
	b. International	32
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	-
	b. International	-
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

i.	Name	Dr. MUTHUVEL J
ii.	Date of Birth & Age	27-June-1991 & 34
iii.	Unique ID	1-46749333363
iv.	Highest Degree	Ph.D.,
v.	University	IIT Guwahati
vi.	Area of Specialization	Plant Biotechnology
vii.	Work Experience (in years)	
	a. Teaching	0
	b. Research	3 years
	c. Industry	3 years
	d. Others	0
viii.	No. of Patents	
	a. Filed	0
	b. Granted	0
ix.	Technology Transfer	0
x.	No. of papers published in Conferences (Proceedings)	
	a. National	3
	b. International	1
xi.	No. of Publications in Journals	
	a. National	
	b. International	5
xii.	No. of Books/Chapters published	1
xiii.	No. of NPTEL/MOOC/SWAYAM courses completed	0
xiv.	No. of Research Grants Received	0
xv.	No. of invited speech/ as resource person	0
xvi.	No. of FDPs attended	0
xvii.	No. of professional body memberships	1
xviii.	No. of awards/fellowships	1 (GATE, 2015)

i.	Name	Ms. A. SANGEETHA
ii.	Date of Birth& Age	30.05.1983& 42 years
iii.	Unique ID	1-3718034866
iv.	Education Qualifications	ME (Ph.D)
v.	Area of Specialization	Environmental Engineering
vi.	Work Experience (in years)	
	a. Teaching	16 years
	b. Research	
	c. Industry	
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance(Number of Students)	
	a. Master(Completed/Ongoing)	
	b. Ph.D.(Completed/Ongoing)	
x.	No. of Patents	
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	
	a. National	1
	b. International	6
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	
	b. International	9
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

i.	Name	Ms. P. MALA
ii.	Date of Birth& Age	19.04.1993 and 31 Years
iii.	Unique ID	1-7472576458
iv.	Education Qualifications	M.Tech Biotechnology(PhD Pursuing)
v.	Area of Specialization	Biotechnology
vi.	Work Experience (in years)	
	a. Teaching	7 Years 5 Months
	b. Research	Nil
	c. Industry	1 Year
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance(Number of Students)	
	a. Master(Completed/Ongoing)	3 Completed
	b. Ph.D.(Completed/Ongoing)	Nil
x.	No. of Patents	
	a. Filed	Nil
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	No. of papers published in Journals/Conferences	
	a. National	
	b. International	03
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	
	b. International	03
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	01

i.	Name	Ms. S. KEERTHANA
ii.	Date of Birth& Age	08/09/1996 &29 years
iii.	Unique ID	1-10536949288
iv.	Education Qualifications	M.Tech., (Ph. D)
v.	Area of Specialization	Diabetic nephropathy, Molecular Biology, Genetics, Cell Biology, rDNA Technology
vi.	Work Experience (in years)	
	a. Teaching	4.4 years
	b. Research	-
	c. Industry	-
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	1
ix.	Research guidance(Number of Students)	1
	a. Master(Completed/Ongoing)	Completed
	b. Ph.D.(Completed/Ongoing)	-
x.	No. of Patents	-
	a. Filed	-
	b. Granted	-
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	1
	a. National	-
	b. International	1
xiii.	No. of Research Publications in Journals/Conferences	-
	a. National	-
	b. International	-
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1 Microbiology Duraigo publication ISBN : 978-93-94503-02-01 2022

i.	Name	Ms. R. RAMYA
ii.	Date of Birth	01-01-1986
iii.	Unique ID	1-10536949353
iv.	Education Qualifications	M Tech
v.	Area of Specialization	Molecular Biology, Genetics, Cancer Biology, Immunology
vi.	Work Experience (in years)	
	a. Teaching	3
	b. Research	2
	c. Industry	-
	d. Others	-
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	10
	b. Post Graduate Level	2
viii.	No. of Projects Carried out	7
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	-
	b. Ph.D.(Completed/Ongoing)	-
x.	No. of Patents	
	a. Filed	-
	b. Granted	-
xi.	Technology Transfer	-
xii.	No. of papers published in Journals/Conferences	
	a. National	-
	b. International	1
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	-
	b. International	1
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

i.	Name	Dr. V. SIVARANJANI
ii.	Date of Birth & Age	29.06.1986
iii.	Unique ID	1-43387352202
iv.	Education Qualifications	B,Sc,M,Sc,P.hd
v.	Area of Specialization	Biochemistry, Clinical Biochemistry
vi.	Work Experience (in years)	
	a. Teaching	3,Year, 4month
	b. Research	3,Year, 4month
	c. Industry	12 Years
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	
	b. Post Graduate Level	
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	1 – Completed
	b. Ph.D.(Completed/Ongoing)	
x.	No. of Patents	
	a. Filed	
	b. Granted	
xi.	Technology Transfer	
xii.	No. of papers published in Journals/Conferences	
	a. National	
	b. International	4
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	-
	b. International	-
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	-

i.	Name	Dr. T. RUBY NIRMALA MARY
ii.	Date of Birth& Age	27.09.1987 &38
iii.	Unique ID	1-44719026793
iv.	Education Qualifications	M.Tech, Ph.D.
v.	Area of Specialization	Nanobiotechnology, Food processing technology, Functional foods, Biosafety Management, Biology for Engineers
vi.	Work Experience (in years)	
	a. Teaching	1.5
	b. Research	5
	c. Industry	
vii.	d. Others	2
	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	5
	b. Ph.D.(Completed/Ongoing)	Nil
x.	No. of Patents	
	a. Filed	1
	b. Granted	
xi.	Technology Transfer	0
xii.	No. of papers published in Journals/Conferences	
	a. National	
	b. International	4
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	2
	b. International	5
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	Nil

i.	Name	Dr. T. KRISHNAKUMAR
ii.	Date of Birth & Age	25.07.1959 &66
iii.	Unique ID	1-44729472717
iv.	Education Qualifications	Ph.D.
v.	Area of Specialization	Phyto medicine, Plant Taxonomy, Phytotherapy, Cellbiology, Genetic Engineering, Phytochemistry,
vi.	Work Experience (in years)	
	a. Teaching	30
	b. Research	10
	c. Industry	
	d. Others	
vii.	Courses taught at (Please Tick)	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	
ix.	Research guidance (Number of Students)	
	a. Master(Completed/Ongoing)	Nil
	b. Ph.D.(Completed/Ongoing)	Nil
x.	No. of Patents	
	a. Filed	Nil
	b. Granted	
xi.	Technology Transfer	Nil
xii.	No. of papers published in Journals/Conferences	
	a. National	2
	b. International	
xiii.	No. of Research Publications in Journals/Conferences	
	a. National	2
	b. International	
xiv.	No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)	1