

## DEPARTMENT OF BIOTECHNOLOGY

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

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

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

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

xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	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.	<b>Name</b>	<b>Dr. K. ANBARASU</b>
ii.	<b>Date of Birth &amp; Age</b>	11-02-1981 & 44
iii.	<b>Unique ID</b>	1-3713437663
iv.	<b>Education Qualifications</b>	PhD in Biotechnology
v.	<b>Area of Specialization</b>	Microbial metabolites, Nutraceuticals, Functional Foods, Fermented Foods
vi.	<b>Work Experience (in years)</b>	
	a. Teaching	8
	b. Research	5
	c. Industry	Nil
	d. Others	Nil
vii.	<b>Courses taught at (Please Tick)</b>	
	a. Under Graduate Level	✓
	b. Post Graduate Level	✓
viii.	No. of Projects Carried out	6
ix.	<b>Research guidance (Number of Students)</b>	
	a. Master(Completed/Ongoing)	4
	b. Ph.D.(Completed/Ongoing)	4
x.	<b>No. of Patents</b>	
	a. Filed	Nil
	b. Granted	Nil
xi.	Technology Transfer	Nil
xii.	<b>No. of papers published in Journals/Conferences</b>	
	a. National	Nil
	b. International	9
xiii.	<b>No. of Research Publications in Journals/Conferences</b>	
	a. National	Nil
	b. International	25
xiv.	<b>No. of Books published with details (Name of the book, Publisher with ISBN, year of publication, etc.)</b>	Nil

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



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

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

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

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

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

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

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

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