### **INSTRUCTIONS**

### Read the instructions carefully before downloading the application.

This application is meant only for Full-Time and Part-Time M.Phil./Ph.D. programmes for the academic year 2014-2015 offered in the University Departments/Affiliated Colleges and Recognized Research Institutions. It is NOT for CATEGORY-B stream.

- 1. Application form and Prospectus for M.Phil. / Ph.D. programme can be downloaded from the University website: (www.b-u.ac.in)
- 2. Cost of Application Fee for M.Phil. Rs.500/- The DD should be drawn in favour of Cost of Application Fee for Ph.D. Rs. 600/- "THE REGISTRAR, BHARATHIAR UNIVERSITY"
  - ❖ If fee is remitted in the form of BANK OF INDIA Challan (General Fund Account of Bharathiar University)
- 3. If a candidate applies for more than one college, he/she has to pay the cost of application Rs.500/- for M.Phil. and Rs.600/- for Ph.D. programme for each application and enclose the DD/Challan along with **each application** marked as First Copy(University copy).
- 4. Candidate should go through the prospectus carefully regarding Eligibility criteria, Name of the college, courses offered i.e. Full time or Part time.
- 5. The Application consists of two copies (First Copy and Second Copy)
- 6. While applying for the M.Phil./Ph.D. programmes in the Affiliated colleges/ Approved Research Institution, the candidate should submit the First copy (i.e University copy) to the Registrar, Bharathiar University along with the original Demand Draft (mention name of the candidate and college at the backside of the DD) without any other enclosures. And submit the Second copy (i.e College/Research Institution copy) to the Principal of concerned college/Research Institution along with Xerox copy of Demand Draft and all other relevant certificates.
- 7. While applying for the M.Phil./Ph.D. programmes in the **University Departments**, the candidates should submit **the first copy of the application to the Registrar, Bharathiar University** and **second copy of the application** along with Original Demand Draft and all enclosures to the Head of the concerned Department, Bharathiar University mentioning the name of the Department at the top of the application.

The filled in applications should reach to the **University and concerned college / Research Institution** before 5.30 pm on 31.07.2014.

For further details, kindly go through the prospectus and Modified Regulations 2013-2014.

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### **BHARATHIAR UNIVERSITY**

State University Re-Accredited with A Grade (CGP 3.02) by NAAC.

### Coimbatore - 641 046

# PROSPECTUS M.Phil. & Ph.D. PROGRAMMES

The Bharathiar University was established by the Government of Tamil Nadu in the Year 1982, under the Bharathiar University Act I of 1981 (Tamil Nadu University Act I of 1982).

The University was recognized by the U.G.C for the purpose of the award of grants, in 1985. The University is a member of the Association of Indian Universities and the Association of Commonwealth Universities. It is of an affiliating type, with jurisdiction over the revenue district of Coimbatore, Nilgiris, Tirupur and Erode. It has at present 106 Affiliated Colleges including 93 Arts and Science Colleges, 1 Air Force Administrative College, 12 Institutions of Information Science & Management and 30 Research Institutions.

The University is situated at the foot of the Maruthamalai Hills about 12 kms from the city of Coimbatore, in a sprawling campus of around 1000 acres. The atmosphere is quite serene and is ideal for intellectual pursuits. The campus has a number of architecturally designed buildings, which house the various Teaching and Research Departments, the Library, the Internet Centre, the Administrative Offices, the Hostels and the Canteen.

The University has 13 schools and 37 Research Departments on Campus, dedicated to teaching and research, which include the Bharathiar School of Management and Entrepreneur Development and the School of Distance Education. All the Departments / Schools are manned by highly qualified and experienced faculty members.

The University follows Choice Based Credit System and semester pattern of instruction for all the Post - graduate courses. Each semester is having a minimum of ninety working days. The University Examinations are conducted at the end of each semester.

# M.Phil. & Ph.D. PROGRAMMES ARE OFFERED IN THE FOLLOWING DISCIPLINES IN THE UNIVERSITY DEPARTMENTS BOTH AS FULL TIME & PART TIME COURSES

### I. School of Life Sciences

- 1. Department of Botany
- 2. Department of Bio-informatics
- 3. Department of Environmental Sciences
- 4. Department of Zoology
- 5. BU DRDO Centre for Life Sciences

### II. School of Biotechnology and Genetic Engineering

- **6**. Department of Microbial Bio-technology
- 7. Department of Bio-technology

### III. School of Commerce

8. Department of Commerce

### IV. Bharathiar School of Management and Entrepreneur & Development (BSMED)

### V. School of Chemical Sciences

9. Department of Chemistry

### VI. School of Computer Science & Engineering

- 10. Department of Computer Applications
- 11. Department Computer Science
- 12. Department of Information Technology

### VII. School of Educational Studies

- 13. Department of Communication & Media Studies
- 14. Department of Educational Technology
- 15. Department of Education
- 16. Department of Physical Education
- 17. Department of Extension Career Guidance and Students Welfare

### VIII. School of Physical Sciences

- 18. Department of Physics
- 19. Department of Medical Physics
- 20. Department of Nanoscience and Technology
- 21. Department of Electronics & Instrumentation

### IX. School of Economics

- 22. Department of Economics.
- 23. Department of Econometrics

### X. School of Mathematics and Statistics

- 24. Department of Mathematics
- 25. Department of Applied Mathematics
- 26. Department of Statistics

### XI. School of Social Science

- 27. Department of Social Work
- 28. Department of Women Studies
- 29. Department of Sociology and Population Studies
- 30. Department of Psychology

### XII. School of Tamil and other Indian Languages

31. Department of Tamil

### XIII. School of English and other Foreign Languages

- 32. Department of Linguistics
- 33. Department of English & Foreign Languages
- 34. Department of Textiles & Apparel Design

# 2. M.Phil. & Ph.D. PROGRAMMES ARE OFFERED IN AFFILIATED COLLEGES AND RESEARCH INSTUTIONS

### a. COLLEGE-WISE:

The colleges offering various full-time and part-time research Programmes are listed below.

NOTE: FT: Full-Time, PT: Part-Time.

S.No.	College	Programmes Approved	M.Phil.		Pł	ı.D.
1.	Air Force Administrative College, Red Fields Coimbatore - 641 018. (For candidates serving in the Indian Air Force only) Ph: 0422 - 2222611	1. Meteorology	FT			РТ
2.	Bharathidasan College of Arts	1. Bio-Chemistry	FT	PT		
	<b>&amp; Science</b> , Ellispettai, Pallapalayam, Erode - 638 116. <b>Ph</b> : <b>0424 - 2535647</b> , <b>2534121</b>	2. Computer Science	FT	PT		
3.	C.B.M. College, Kovaipudur, Coimbatore - 641 042.	1.Chemistry		PT		PT
	Ph: 0422 - 2607251	2. Economics	FT			
		<ol> <li>Commerce</li> <li>Computer Science</li> </ol>	FT <b>FT</b>		FT	
4.	C.M.S. College of Science &	3. Management	FT			
	Commerce,	4. Social Work	FT			
	Chinnavedampatti,	5. Mathematics	FT			
	Coimbatore - 641 006.	6. Biotechnology	FT	PT	FT	PT
	Ph: 0422 - 2666465, 2667158	7. Microbiology	FT	PT	FT	PT
		8. Electronics	FT	PT		
<u> </u>	Obildesiah Naiskan Callana	9. Bio-Informatics	FT FT	PT		DT
5.	Chikkaiah Naicker College,	1. Physics	FI	PT	FT	PT PT
	Veerappan Chatram Post,	2. Botany 3. Zoology		PT	FT	PT
	Erode - 638 004.	3. 20010gy		Г	1 1	FI
	Ph : 0424 - 2291271	1 Dio Tochnology	FT	PT	FT	PT
6.	Dr.G.R. Damodaran College	<ol> <li>Bio-Technology</li> <li>Commerce</li> </ol>	FT	PI	FT	FI
	of Science,	3. Computer Science	FT		FT	PT
	Civil Aerodrome (PO),	4. Management	FT		FT	
	Coimbatore - 641 014.	5. Microbiology	FT	PT	FT	PT
	Ph: 0424 - 2572719, 2576557	6. Social Work	FT		FT	PT
	2591863	7. Communication	FT		FT	
		8. Bio-Chemistry	FT	PT	FT	PT
7.	Dr.G.R. Damodaran Academy of Management Neelambur, Civil Aerodrome (PO), Coimbatore - 641 014. Ph: 0422-2626206-07 (9842221142)	1. Management	FT		FT	

S.No.	College	Programmes Approved	M.	Phil.	Р	h.D.
8.	Dr.N.G.P. Arts & Science College,	1. Bio-chemistry	FT	PT	FT	PT
0.	Kovai Estate, Kalapatti Road,	2. Commerce	FT		FT	
	Coimbatore - 641 035.	3. Biotechnology	FT	PT	FT	PT
	Ph: 0422 - 2627098, 2628944	4. Microbiology	FT	PT	FT	PT
	2629367	5. Food & Nutrition	FT	PT		
		6. Computer Science	FT			
		7. Corp. Sec. Ship	FT	PT		
		8. Hospital Admn.	FT	PT		
		1. Chemistry	FT	PT	FT	PT
9.	Erode Arts & Science College,	2. Commerce	FT	1	FT	
	Rangampalayam, Erode - 638 009.	3. Computer Science	FT		FT	
		4. Economics	FT		FT	
	Ph: 0424 - 2430004, 2430095	5. Electronics	FT	PT	FT	PT
		6. Physics	FT	PT		
		7. Zoology	FT	PT	FT	PT
		8. Mathematics	FT		FT	PT
10.	Gobi Arts and Science College,	1. Commerce	FT		FT	
	Karattadipalayam Post,	2. Computer Science	FT		FT	
	Gobichettipalayam - 638 543.	3. Economics	FT		FT	
	Ph: 04285 - 240147, 240741	4. Management	-	_	_	_
		5. Mathematics	FT		FT	
		6. Physics	FT	PT	FT	PT
		7. History	FT	-	-	-
11.	Government Arts College,	1. Botany	FT	PT	FT	PT
• • •	Arts College Road,	2. Chemistry	FT	PT	FT	PT
	Coimbatore - 641 018.	3. English	FT	† • • •		1
	Ph: 0422 - 2215212	4. Physics	FT	PT	FT	PT
		5. Tamil	FT		FT	
		6. Zoology	FT	PT	FT	PT
		7. Computer Science	FT	PT	FT	PT
		8. Mathematics	FT	+ ' '	FT	''
		9. Public Admn.	FT	1	1 1	
		10. Geography	FT	PT		
		11. History	FT	F1	FT	
		12. Commerce	FI	1	FI	
			- 	- DT	-	-
		13. Economics	FT	PT		<b>5</b> -
12.	Government Arts College,	1. Botany 2. English	FT FT	PT	FT	PT
	Udhagamandalam - 643 002.	3. Chemistry	11		FT	PT
	Ph : 0423- 2443981	4. Tamil	FT	PT	FT	PT
		5. Physics	FT	PT	FT	PT
		6. Commerce	FT	PT	FT	PT
	1	7. Zoology 8. History	FT FT	PT PT	FT FT	PT PT
		9.Economics	FT	PT	F1	FI
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S.No.	College	Programmes Approved	M.	Phil.	Ph	.D.
13.	Kongu Arta 9 Sajanaa Callaga	1. Commerce	FT		FT	
13.	Kongu Arts & Science College,		FT			
	Nanjanapuram, Kathirampatti Post, Erode - 638 107.	3. Corp.Sec.ship	• •	PT		PT
		4. Costume Design&Fashion	FT	PT		+
	Ph: 0424 - 2339149	5. Economics		<u> </u>		<u> </u>
		6. English	FT			
		7. History	<u> </u>	_	_	<del>  _</del>
		8. Mathematics		_		<del>                                     </del>
		9. Tamil	-	-	-	+-
			- 	-	-	<u> </u>
		10. Management	FT	DT		
		11. Bio-Chemistry	FT	PT		
14.	Kongunadu Arts and	1. Zoology	FT	PT	FT	PT
	Science College,	2. Botany	FT	PT	FT	PT
	Sri Gnanambikai Mills Post,	3. Computer Science	FT			
	Coimbatore - 641 029.	4. Mathematics	FT		FT	
	Ph: 0422 - 2642095	5. Physics	<del>FT</del>	PT	FT	PT
		6. Chemistry 7. Bio-Chemistry	FT FT	PT PT	FT FT	PT PT
		8. Bio-technology	FT	PT	FT	PI
		9. English	FT	PT	FT	PT
		10. Library Science	1 1	PT	1 1	PT
		11. Commerce	FT	PT	FT	PT
15.	Navarasam Arts & Science	1. Bio-Chemistry	FT	PT		
	College for Women,	2. Computer Science	FT			
	Palliyuthu, Arachalur,	3. English	FT			
	Erode - 638 101.					
	Ph: 0424 - 2357209,2357109	4. Mathematics	FT			
		5. Commerce	FT		FT	
		6. Tamil	FT		FT	
16.	Nallamuthu Gounder	1. Botany		PT		PT
	Mahalingam College,	2. Commerce	FT	DT	FT	DT
	Pollachi - 641 001.	3. Mathematics 4. Physics	FT FT	PT PT	FT FT	PT PT
	Ph: 04259 - 234868, 234870	5. Computer Science	FT	F1	FT	FI
	•	6. Tamil	FT	PT	FT	PT
		7. Biotechnology	FT	PT	FT	
		8. English	FT	PT	FT	PT
		9. Zoology	FT	PT		
		10. History		PT		PT
		11. Economics	ГТ	PT	1	PT
		12. Chemistry	FT 	PT	<del></del>	
17.	P.K.R. Arts College for	1. Commerce	FT_	PT	FT	PT
	Women,	2. Computer Science	FT			
	Pariyur Road, Gobi - 638 476.	3. Management	<u>FT</u>	-	FT	PT
	Ph : 04285 - 224458, 222128	4. Mathematics	FT	DT		D.T.
	01200 22 1700, 222 120	5. Physics	FT	PT	FT	PT
		6. English	FT	l PT	FT	PT

S.No.	College	Programmes Approved	M.	Phil.	Pi	n.D.
18.	P.S.G. College of Arts and Science, Civil Aerodrome Post, Coimbatore - 641 014. Ph: 0422 - 4397901 to 905	1. Bio-Chemistry 2. Chemistry 3. Commerce 4. Computer Science 5. Economics 6. Electronics 7. Environmental Sci. 8. Foods & Nutrition 9. Journalism&Comn 10. Mathematics 11. Microbiology 12. Physics 13. Psychology 14. Social Work 15. Statistics 16. Tamil 17. Costume Design & Fashion 18. English 19. Biotechnology	FT F	PT P	FT F	PT P
19.	D.S.C.D. Krishnammal Callaga	20. Communication  1. Botany	FT FT	PT <b>PT</b>	FT FT	PT <b>PT</b>
17.	P.S.G.R. Krishnammal College for Women, Peelamedu, Coimbatore - 641 004. Ph: 0422 - 2572222	2. Chemistry 3. English 4. History 5. Management 6. Mathematics 7. Computer Science 8. Economics 9. Commerce 10. Physics 11. Zoology	FT FT FT FT FT FT FT FT	PT PT PT	FT FT FT FT FT FT FT FT	PT PT PT
20.	Rathnavel Subramaniam College of Arts & Science, Sulur, Coimbatore - 641 402. Ph: 0422 - 2687603, 2687421 2687480	1. Commerce 2. Computer Science 3. Electronics 4. Food & Nutrition 5. Management 6. Bio-Chemistry	FT FT FT FT FT	PT PT	FT FT FT	PT
21.	SNR & Sons College, Coimbatore - 641 006. Ph: 0422 - 2562788, 2560387	<ol> <li>Commerce</li> <li>Computer Science</li> <li>Economics</li> <li>Electronics</li> <li>English</li> <li>Management</li> <li>Mathematics</li> <li>Tamil</li> <li>Bio-Technology</li> </ol>	FT FT FT FT -	PT PT -	FT FT FT FT -	PT - PT

S.No.	College	Programmes Approved	M.Phil.		Pł	ı.D.
		1. Commerce	FT		FT	
22.	Sree Narayana Guru College,	2. Computer Science 3. Social Work	FT FT			
	K.K. Chavadi, Coimbatore - 641 105.	4. Microbiology	FT	PT	FT	PT
	Ph: 0422 - 2656371, 2656840	5. Mathematics	FT			
		6. Biotechnology	FT		FT	
23.	Sri Saraswathi Thiagaraja	1. Computer Science	FT	PT		
	Arts & Science College,	2. Management	FT	PT	FT	PT
	Thippampatti, Pollachi - 642 107. <b>Ph: 04259 - 266550, 266008</b>	3. Commerce	FT		FT	
		4. Mathematics	FT		FT	
24.	Sri G.V.G. Visalakshi College	1. Commerce	FT			
	for Women,	2. Economics	FT		FT	
	Sri Venkatesa Mills Post,	3. History	FT	PT		
	Udumalpet - 642 128.	4. Mathematics	FT			
	Ph: 04252 - 223019	5. English	FT		FT	
25.	Sri Ramakrishna College of	1. Computer Science	FT		FT	
	Arts & Science for Women,	2. Microbiology	FT			
	Sarojini Naidu Rd.,	3. Commerce	FT			
	Coimbatore - 641 044. <b>Ph : 0422 - 2243624</b>	4. Bio-Informatics	FT	PT		
26.	Sri Ramakrishna Mission Vidyalaya	1. Chemistry	FT	PT	FT	PT
	College of Arts & Science,	2. Computer Science	FT		FT	
	Perianaickenpalayam,	3. Co-operation	FT		FT	
	Coimbatore - 641 020.	4. Mathematics	FT	PT	FT	PT
	Ph: 0422 - 2692461	5. Physics	FT	PT	FT	PT
		6. Social Work	FT		FT	
		7. Electronics	FT	PT	FT	PT
27.	Sri Vasavi College,	1. Commerce	FT		FT	
	Sri Vasavi College Road,	2. Computer Science	FT		FT	
	Erode - 638 316.	3. History	FT			
	Ph: 0424 - 2533079	4. Mathematics	FT		FT	
		5. Zoology	FT	PT	FT	PT
		6. Electronics	FT	PT		
		7. Physics	FT	PT	FT	PT
		8. Chemistry	FT	PT		 
28.	Thavathiru Santhalinga Adigalar Arts, Science & Tamil College,	1. Tamil	FT	P <b>T</b>	FT	
	Perur, Coimbatore - 641 010.  Ph : 0422 - 2607995	2. Commerce	FT	PT	FT	PT
29.	Vellalar College for Women	- 1. Botany	FT	PT	FT	PT
	Thindal Post, Erode - 638 009.	- 2. Commerce	FT		FT	
	Ph: 0424 - 2431325	3. Computer Science	FT	PT	FT	PT
		4. English	FT_		FT	
		5. History	FT			PT
		6. Food & Nutrition	FT	PT	FT	PT
		7. Mathematics	FT	PT	FT	
		8. Physics	FT	<sup>†</sup> PT		1

S.No.	College	Programmes Approved	M.P	hil.	Р	h.D.
30.	V.L.B. Janakiammal College	1. Commerce	FT		FT	
	of Arts & Science,	2. Computer Science	FT			
	Kovaipudur, Coimbatore - 42. <b>Ph : 0422 - 2604545 to 49</b>	3. Hindi	-	-	-	-
31.	Kamalam College, Sf no 61/a, Kongal pirivu, Pollachi, Udumalpet Road	1. Commerce	FT	PT		
	Udumalpet - 642126					
32.	Maharaja Co-Educational Arts &	1. Bio-Technology	FT	PT	FT	
	Science College	2. Microbiology		PT		
	Erode Road, Perundurai - 638 052.	3. Bio-Chemistry	FT	PT		
		4. Chemistry	FT	PT		
		5. Nutrition & Dietitics	FT			
		6.Computer Science	FT	-		
33.	Coimbatore Institute of Management & Technology.	1. Management	FT		FT	
	Management & Technology, Vellimalaipattinam, Narasipuram, Thondamuthur Via, Coimbatore-641 109. Ph: 0422 - 2650131, 2650132	2. Computer Science	FT			
34.	Aadarsh Vidyalaya College of arts & Sci. Adarsh Nagar, paruvachi po, Bhavani tk, Erode dt, Pincode - 638312, PH: 04256-256012	1. Computer Science	FT	PT		
35.	Tirupur Kumaran College for Women,	1. Commerce	FT		FT	
	Mangalam Road, Tirupur - 687. Ph : 0421 - 2260290, 2261990	2. Mathematics	-	-	-	-
36.	Sree Ramu College of Arts & Science, Vedasendur Post, N.M. Sungam, Pollachi - 642 007. Ph: 04259 - 286230, 286969	1. Commerce	FT			
37.	Shri Nehru Maha Vidyalaya	1. Bio-Technology	FT	PT	FT	PT
	College of Arts & Science, Malumachampatti,	2. Commerce	FT		FT	
	Coimbatore - 641 021.  Ph : 0422 - 2610403, 2610894	3. Computer Science	FT			
38.	Jansons School of Business, Karumathampatti, Coimbatore - 641 659. Ph: 0421 - 2336161 to 65	1. Management	FT		FT	
39.	KGISL Inst. of Information Management, Coimbatore - 641 035. Ph: 0422 - 2666187	1. Computer Science	FT			

S.No.	College	Programmes Approved	M.PI	hil.	Р	h.D.
40.	Dr. SNS Rajalakshmi College	1. Commerce	FT		FT	
	of Arts & Science,	2. Computer Science	FT			
	Coimbatore - 641 006. <b>Ph : 0422 - 2666646</b>	3. Management	FT		FT	
41.	Vidyasagar College of Arts & Science, Udumalpet - 642 126.	1. Commerce	FT		FT	
	Ph : 04252 - 224997	2. Computer Secience	-	-		
42.	Nirmala College for Women,	1. Mathematics	FT		FT	PT
	Coimbatore - 641 018.	2. English	FT		FT	PT
	Ph : 0422 - 2223469	3. History	FT		FT	PT
		4. Commerce	FT		FT	
		5. Zoology	FT	PT	FT	PT
		6. Botany	FT FT	PT PT	FT FT	PT
		7. Geography 8. Chemistry	FT	PT	FT	PT
40	0	1. Physics	FT	PT	FT	PT
43.	Government Arts College, Udumalpet - 642 126.	2. Tamil	FT	' '	FT	PT
	Ph : 04252 - 223062	3. Computer Science	FT		FT	PT
	111 1 0 12 0 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3	4.Commerce	FT	PT	FT	PT
44.	Hindustan College of Arts & Science,	1. Computer Science	FT		FT	
	Coimbatore - 641 028.	2. Commerce	FT		FT	
	Ph : 0422 - 2561666	3. Social Work	FT		FT	
		4. Management	FT	PT	FT	PT
		5. Bio-technology	FT	PT	FT	
		6. Microbiology	FT	PT	FT	PT
		7. Visual Comm.	FT	PT		
45.	CSI Bishop Appaswamy	1. Computer Science	FT			
	College of Arts & Science,	2. Social Work	FT		FT	
	Coimbatore - 641 018. <b>Ph</b> : <b>0422 - 2218401</b> , <b>2211840</b>	3. Costume Design & Fashion	FT	PT		
46.	D.J. Academy for Managerial	1. Management	FT		FT	
	Excellence, Coimbatore - 641 032.	2. Computer Science	FT		FT	
47	Ph : 0422 - 2610428					
47.	Park's College Chinnakkarai, Tirupur - 641 605.	1. Costume Design & Fashion	FT	PT		
	Ph : 0421 - 2212900, 2213318	2. Management	FT		FT	
48.	Nehru Arts & Science College	1. Biotechnology	FT	PT	FT	PT
	Coimbatore - 641 105	2. Commerce	FT	PT	FT	PT
	Ph : 0422 - 2623055	Microbiology     Computer Science	FT FT	PT PT	FT	PT
		5. Management	FT	PT		
49.	Nehru College of Management Thirumalaiyampalyam Post Coimbatore - 641 105. Ph : 0422 - 2623610	1. Management	FT	PT	FT	PT
50.	Sri Krishna Arts & Science College	1. Electronics	FT	PT	FT	PT
	Kuniamuthur (po) Coimbatore - 08	2. Computer Science	FT	<u></u>		
	Ph: 0422 - 2678060 to 62	3. Commerce	FT		FT	
51.	K.G. College of Arts & Science,					
	K.G. Campus, Coimbatore-35.	1. Computer Science	FT			
	Ph : 0422 - 6619954, 6619941					

S.No.	College	Programmes Approved	M.P	hil.	Ph	ı.D.
52.	Kovai Kalaimagal College of Arts & Science	1. Computer Science	FT			
	Narashipuram (P.O), Coimbatore-109. <b>Ph: 0422 - 2650131, 2650132</b>	2. Commerce	FT		FT	
53.	Bharathiar Univ. College of Arts & Science Guddalur, The Nilgiris - 643 212.	1. Commerce				
54.	Bharathiar Univ. College of	1. Commerce	FT	PT	FT	PT
	Arts & Science Valparai, Coimbatore - 642 127.	2.Computer Science	FT	PT		
55.	Sri Jeyandra Saraswathi Maha	1. Computer Science	FT	РТ		
	Vidhyalaya College of	2. Commerce	FT	PT		
	Arts & Science, Singanallur Coimbatore-5. Ph: 0422-2270411	3.Corporate Sec.ship	FT	PT		
56.	Kaamadhenu Arts & Science	1. Computer Science	FT	PT		
	College	2. Commerce	FT	PT	FT	PT
	D.G. Pudur, Sathyamangalam Erode - 638 503.	3. Maths	FT	PT		
	Ph: 04295 - 223743, 223843	4. Management	FT	PT	FT	PT
57.	AJK College of Arts & Science	1. Electronics	FT	PT		
	Palakkad Main Road Navakkarai Post	2. Computer Science	FT			
	Coimbatore - 105.	3. Commerce	FT	PT		
58.	Chikkanna Goverment Arts College	1. Physics		PT		PT
	Tirupur - 641 602	2. Zoology	FT	PT	FT	PT
	Ph : 0421 - 742152	3.Chemistry	FT	PT	FT	PT
		4.Computer Science	FT	PT	FT	PT
		5.Mathematics	FT	PT	FT	PT
		6.Commerce	FT	PT	FT	PT
59	Providence College for Women Spring Field, Coonoor The Nilgiris - 643 104 Ph: 0423 - 2234084	1. Commerce	FT		FT	
60	LRG Govt. Arts College For Women Palladam Road, Tirupur-641604 Ph: 0421-2210300	1.English	FT	PT	FT	PT
61	Nandha Arts and Science College Koorapalayam Pirivu, Perundurai Road, Pitchandampalayam(po), Erode-638052 Ph: 04294-222788	1.Computer Science		PT		
62	Rathinam College of Arts & Science K.P.M.Nagar, Eachanari, Coimbatore-641021 Ph:0422-4040900	1. Computer Science	FT			
63.	Sankara Coll. Of Sci & Commerce Saravanampatti, Coimbatore-641006 Ph: 0422-2666491, 2665934	1. Computer Science	FT	PT		

### **RECOGNISED RESEARCH INSTITUTIONS**

S.No.	College	Programmes Approved	М.	Phil.	Р	h.D.
64.	Central Institute for Cotton Research, Coimbatore - 641	1. Botany	FT		FT	
	003. <b>Ph: 0422 - 2430045</b>	2. Zoology	FT		FT	
65.	Centre for Research in Social Sciences, Technology & Culture,	Management     Social Science,	FT	PT		
	Coimbatore - 641 037. <b>Ph : 0422 - 2214011</b>	Technology & Culture			FT	PT
66.	Institute of Nuclear Medicine and Allied Sciences, Defence Research & Development Organisation, New Delhi-110054. Ph: 23905155	<ol> <li>Lifescience</li> <li>Physics</li> <li>Zoology</li> </ol>			FT FT FT	PT
67.	<b>Botanical Survey of India,</b> Coimbatore - 641 003.	1. Botany			FT	
68.	Salim Ali Centre for Ornithology	J	FT		FT	
	and Natural History, (SACON),	2. Environmental Science	FT		FT	
	Coimbatore - 641 108.	3. Zoology	FT		FT	
	Ph: 0422 - 2657101 to 105	4. Electronics	-	-	-	=
69.	Solid State Physics Laboratory Defence R & D Organisation, Delhi - 110 054.	1. Physics	FT	PT	FT	PT
70.	Sugarcane Breeding Institute,	1. Plant Pathology	FT	PT	FT	
	Coimbatore - 641 003.	2. Botany			FT	PT
	Ph: 0422 - 2472986	3. Chemistry			FT	PT
		4. Entomology			FT	PT
		5. Statistics			FT	PT
		6. Zoology			FT	PT
		7. Bio-Technology	FT	PT	FT	PT
	7.0	8. Plant Bio-Technology			FT	PT
71.	T. Stanes and Company Limited, Coimbatore - 641 018. Ph: 0422 - 2221514,2223515 to 18	1. Plant Science	FT		FT	
72.	Defence Institite of Psychological Research., Delhi - 110 054. Ph: 23914774	1. Psychology			FT	PT
73.	Pasteur Institute of India,	1. Microbiology			FT	PT
	Coonoor - 643 103. <b>Ph : 0423 - 2231250</b>	2. Biochemistry			' '	PT
	111 . 0723 - 2231230	3. Biotechnology			FT	PT
74.	Defence Research and	1. Psychology			FT	PT
'	Development Origanisation	2.Computer Science			FT	PT
	Recruitment and assesment center, DRDO, Lucknow Road, Timpur, Delhi - 110 054.	3. Statistics	FT	PT		

S.No.	College	Programmes Approved	М.	Phil.	P	h.D.
<b>75</b> .	Sardar Vallabhbhai Patel	1. Textile management	FT	PT	FT	PT
	Instt. of Textiles Avinashi	2. Finance and Accounts			FT	PT
	road, Coimbatore - 641	3. General Mgt. &				
	004.	Organisational Behaviour			FT	PT
	Ph: 0422 - 2571675	4. Industiral Psychology		DT	FT	PT
	•	<ul><li>5. Management</li><li>6. Textile</li></ul>	FT FT	PT	FT FT	PT
		1. Astronomy and	ГІ		ГІ	
76.	Radio Astronomy Centre	Astrophysics			FT	PT
	Tata Institute of Fundamental	Radio Astronomy			FT	PT
	Research	Cosmic Ray Physics			FT	PT
	Ooty, The Nilgiris.	4. Higher- Energy				
		Astrophysics			FT	PT
77.	WCSC-Vision Sky Research	1. Yoga for Human				
	<b>Centre</b> , Temple of consciousness,	Excellence	FT	PT	FT	PT
	Arutperunmjothi Nagar, Aliyar, Pollachi	(Interdisciplinary)				
	Coimbatore-642101. Ph : 04253-288845	(······,				
78.	PSG Institute of Advanced Studies	1. Bio-Technology	FT	PT	FT	PT
	Avinashi Road, Coimbatore-4	2. Information				
	Ph : 0422 - 4344000	Technology	FT	PT	FT	PT
		3. Nano-Biotechnology	FT	PT	FT	PT
		4. Nano Scinece				
		& Technolgy	FT	PT	FT	PT
79.	Defence Bio Engineering and	1 Discorting				<b>.</b> .
	Electormedical Laboratory, DRDO,	1. Physics			FT	PT
	Ministry of Defence,	2. Chemistry			FT	PT
	C.V. Raman Nagar, Bangalore	3. Environmental				
	- 560 093.	Science Studies			FT	PT
80.	UPASI Tea Research Institute,	1. Chemical Technology (Tea)			FT	PT
	Valparai - 642 127.	2. Entomology			FT	
	Ph: 04253 - 72278, 72361	3. Plant Chemistry			FT	
	72369	4. Plant Genetics			FT	PT
		5. Plant Pathology			FT	PT
		6. Plant Physiology			FT	PT
		7. Plant Biotechnology			FT	PT
81.	South India Textile Research	1. Industrial/Social				
	Association,	Psychology			FT	PT
	(SITRA) Coimbatore - 641 014.	<u> </u>			FT	
	}	2. Textile Chemistry				PT
		3. Textile Physics			FT	PT
	ļ	4. Textile Technology			FT	PT
0.5		5. Medial Textiles			FT	PT
82.	Cosmic Ray Laboratory	1. Physics	FT	PT	FT	PT
	Tata Institute of Fundamental					
	Research, Raj Bhavan, Ooty - 643 001.					

S.No.	College	Programmes Approved	M.P	hil.	PI	n.D.
83.	Dalmia Centre for Research & Development, Kalampalayam, Coimbatore - 10 Ph: 0422 - 2605216, 2607987	1. Plant Bio-technology			FT	
84.	Defence Institute of Physiology & Allied Sciences, New Delhi - 110 054. Ph : 23914774	<ol> <li>Physiology</li> <li>Life Sciences</li> <li>Biochemistry</li> <li>Environmental Science</li> <li>Microbiology</li> </ol>			FT FT FT FT	PT
85.	Defence Research & Development Establishment, Gwalior - 474 002. Ph : 341960, 341550	<ol> <li>Biological Sciences</li> <li>Chemical Sciences</li> </ol>			FT	PT PT
86.	Indian Institute of Spices Research, Calicut - 673 012. Ph: 371294	1. Botany			FT	
87.	Institute of Forest Genetics & Tree Breeding, Coimbatore - 641 002.  Defence institute of High Altitude Research	<ol> <li>Entomology</li> <li>Systematic Botany</li> <li>Botany</li> <li>Zoology</li> <li>Microbiology</li> <li>Plant Biotechnology</li> <li>Lifescience</li> </ol>	FT	PT	FT FT FT FT	PT PT PT PT PT PT PT
89.	Pin: 901 05. C/o 56 Apo.  Defence Food Research Laboratory (DRDO) Siddarthanagar, Mysore-570011.	Food Science     Chemistry     Biotechnology     Biochemistry     Microbiology	FT FT FT	PT PT PT	FT FT FT FT	PT PT PT PT PT
90.	Tamilnadu Instt. of Urban Studies Training and Research Centre. Alagesan Road, Saibabacolony, Cbe-11.	<ol> <li>Management</li> <li>Public Administration</li> <li>Women Studies</li> </ol>	FT FT FT	PT PT	FT FT	PT PT PT
91.	The Director, Defence Institute of Bioenergy Research DRDO Ministry of Deffence Govt. of India, Goropara, Haldwari, Ultranchal - 263 139	1. Life Science			FT	PT
92.	Defence Research Laboratory DRDO, Ministry of Defence Tezpur - 784 4001, Assam	<ol> <li>Life Science</li> <li>Chemistry</li> </ol>			FT FT	PT PT

S.No.	College	Programmes Approved	M.Phil.		Ph.D.	
93.	Defence Laboratory	1. Physics			FT	PT
	DRDO, Ratanad, Ratanada Palace	2. Chemistry			FT	PT
	Jodhpur - 342 011. Rajasthan.	3. Life Sciences			FT	PT

The University reserves the right not to conduct any of the above programmes and add any new programmes if the circumstances so warrant.

The part-time programme will be available only after the approval of the University.

### 1. ELIGIBILITY FOR M.PHIL. RESEARCH PROGRAMME (FULL TIME/PART TIME)

Candidates with Master's degree of Bharathiar University in the concerned or related discipline or any other qualification recognized as equivalent thereto by the Syndicate of Bharathiar University.

All candidates should have passed a two-year PG degree course after 3-year Bachelor's degree course and Higher Secondary course of 2-year duration after 10-year SSLC (10+2+3+2) or one year Predegree after 11-year SSLC (11+1+3+2) or 10-year SSLC plus 3-year Diploma plus two year UG degree and two year PG (10+3+2+2) or four year UG degree and one year masters degree (10+2+4+1). Candidates who have passed the PG degree examination with less than 17 years of total duration of study are not eligible for admission to M.Phil. programme.

- (a) Candidates belonging to the following categories are eligible to register for **M.Phil.** (Full-Time / Part Time) programme.
- i. Candidates with 55% (5% relaxation for SC/ST candidates in the minimum eligibility marks) of marks and above in the Master's degree
- ii. Candidates with 55% (5% relaxation for SC/ST candidates in the minimum eligibility marks) of marks and above in the Master's degree and working as Full- time Research Fellows/Technical Assistants/Research Assistants in time-bound Research schemes of one year duration or more in University Departments/Research Departments of Affiliated Colleges/Recognized Research Institutions.
- (b) Candidates belonging to the following categories are eligible to register for **M.Phil.** (**Part-Time**) programme:
- i. Any person employed in any concern/organization/institution/ R & D Centres / Laboratories situated within Tamilnadu or Research Institutions recognized by Bharathiar University with a minimum of 55% of marks in the Master's degree. Such candidates shall produce a No-objection certificate from the Employer or Head of the Institution (in case of Educational Institutions).
- ii. All teachers working in colleges affiliated to Bharathiar University are eligible. Candidates working as guest lecturers on consolidated pay are also eligible to pursue M.Phil. (Part-time) programme provided they produce an NOC and service certificate from their respective colleges.
- iii. Candidates working in colleges affiliated to Universities other than Bharathiar University have to produce a No objection Certificate and service certificate from the Head of the Institution/University.
- iv. T.C. need not be insisted for admission to part-time M.Phil./Ph.D. programmes.
- v. Medium of Language is Tamil for the candidates doing their research in Yoga for Human Excellence and who have studied UG/PG degree courses in Tamil medium and for the rest of the candidates, the medium is English.

### 2. **DURATION**:

## M.PHIL. PROGRAMME FOR ONE SESSION ONLY IN A YEAR , COMMENCING ON THE FIRST DAY OF SEPTEMBER OF EVERY YEAR

### **FULL - TIME**

The duration of M.Phil. full time programme shall extend over a period of one year (12 months) commencing from 1<sup>st</sup> September.

#### **PART - TIME:**

The duration of M.Phil. part-time programme shall extend over a period of two years (24 months) commencing from 1<sup>st</sup> September.

Maximum period for completion (including extension period) of the M.Phil. programme is two years in the case of Full-time candidates and three years in the case of Part-time candidates.

Candidate shall be permitted to appear for Part I examination only after completing the minimum period of six months in the case of full time registration and twelve months, in the case of part time registration

### 3. COURSE OF STUDY

A candidate applying for registration shall do so, specifying the broad field of research, which shall normally be one related to the field of specialization chosen in his/her PG degree.

The course of study for M.Phil. degree programme shall consist of three written papers under Part-I and a Dissertation under Part-II of the programme.

### Written Papers (under Part-I)

Course I: Research Methodology (Research Methods of the concerned discipline)

Course II: Research Trends in the concerned discipline /

Advances in the concerned discipline

**Course III:** Special Paper (Pertaining to the area of specialization chosen by the candidate under a guide)

### **Dissertation (under Part II)**

Candidates shall be required to choose a research problem in his/her chosen area of research and submit a dissertation incorporating the results of his/her investigation, carried out under the supervision of a recognized Supervisor.

### 4. GUIDANCE:

A maximum of **FIVE** candidate be permitted to register under one Supervisor at any point of time in addition to the permitted **EIGHT** Ph.D. candidates. The candidates before applying are advised to ascertain the availability of vacancies in the concerned Departments/Colleges/Research Institutions or with the guide, where the candidates proposes to register for the research programme.

### 5. **PROCEDURE FOR ADMISSION**

The University should issue the notification in the university website or advertise in the news papers/Dailies for M.Phil./Ph.D. admissions. Admissions shall be made through an Common Entrance Test (CET) followed by an interview.

The qualifying examinations marks converted to : 50 Marks
Common Entrance Test : 35 Marks
Interview : 15 Marks
Total : 100 marks

**M.Phil.** degree holders need not appear for common entrance test, but they are to attend interview for 15 marks and his/her PG marks converted to 50 marks. This total marks should be converted to 100 marks.

The qualifying examinations marks converted to : 50 Marks
UGC/CSIR-JRF NET/SLET/GATE : 35 Marks
Interview : 15 Marks
Total : 100 marks

UGC/CSIR-JRF NET/SLET/GATE/ Teacher fellowship holders / Scientist working in DRDO / faculty of Air Force Administrative College/foreign candidates need not appear for entrance test.

Such candidates shall be directly admitted to the doctoral programmes through interview.

However, for the Scientist working in DRDO / faculty of Air Force Administrative college/ foreign candidates the department should conduct entrance test and interview to assess the knowledge of the concerned discipline.

The interview committee should be formed with the following members.

- 1). Principal/Dean of the concern discipline
- 2). Head of the Department / Head of the Division
- 3). The recognized guides of the Department / Division

The Research Supervisor for the selected candidates for Ph.D./M.Phil. programme shall be decided by the Interview Committee where the research interest of the candidate, available specializations in the Department and vacancy position under each Research Supervisor shall be taken into consideration.

### Communitywise Reservation is as follows:

- a) 31 % for open competition.
- b) 30 % for Backward Classes, within this 3.5 % for Muslims & 3.5 % for christians.
- c) 20 % for Most Backward Class and Denotified Community / DNC
- d) 18 % for Scheduled Castes [SC(A)] 3 %
- e) 01 % for Scheduled Tribes

### **ELIGIBILITY FOR Ph.D. RESEARCH PROGRAMME: (FULL TIME/PART TIME)**

All candidates should have passed a two-year PG degree course after 3-year Bachelor's degree course and Higher Secondary course of 2-year duration after 10-year SSLC (10+2+3+2) or one year Pre-degree after 11-year SSLC (11+1+3+2) or 10-year SSLC plus 3-year Diploma plus two year UG degree and two year PG (10+3+2+2) or four year UG degree and one year masters degree (10+2+4+1). Candidates who have passed the PG degree examination with less than 17 years of total duration of study are not eligible for admission to Ph.D. programme.

The candidates having the above 17 years of total duration of study with M.Phil degree are also eligible to apply for Ph.D admissions.

(a) Candidates belonging to the following categories are eligible to register for **Ph.D.** (Full-Time / Part Time) programme

### <u>Full-time / Part-time</u> (with or without stipend/fellowship)

- a) A candidate having a minimum 55% (5% relaxation for SC/ST candidates in the minimum eligibility) marks in the qualifying examinations.
- b) The candidates belonging to any one of the categories of full time employment as a teacher working in a Department of the University or of an affiliated College of this University / Higher Secondary School / High School / Polytechnic / Colleges affiliated to other universities (in subjects other than Engineering, Medicine, Law and Agriculture).
- c) Scientist/Research fellows / Research assistants / Technical assistants / Project assistants / Project Fellows / Research associates / appointed in the research projects funded by recognized agencies / Government / industries are also eligible to register for Ph.D. at University Departments, Affiliated Colleges, Research Institutions, or R & D Centres / Laboratories.
- d) Any Chartered Accountant/Cost Accountant/Company Secretary and other professionals with a minimum period of two years of experience after obtaining their professional qualification is eligible for Ph.D. registration. The subject for registration may be the same as that of the professional qualifications in the case of ACA/AICWA/ACS. The guides may be from the Departments of Commerce, Management Studies, Economics or concerned subjects.
- e) For candidate other than a teacher candidate, any permanent staff in a Government Office/Private or Public Ltd., Company/a recognized factory/institution/research institution/Educational Institution/business who has successfully completed probation and holds a Master's degree with a minimum of 55% of marks in the qualifying examination

(staff includes Board of Directors, Proprietor and Partner) are eligible for Ph.D. registration in the relevant discipline.

- Recognized factory means an industrial establishment and regulated by the factories Act.
- ii. Recognized institution means any institution registered with the Registrar of Societies and has been duly audited by a recognized auditor for the last three years from the date of application and duly supported by an audit certificate.
- iii. Recognized business means a business organization duly registered with Commercial Tax Department and three years standing in their business.
- iv. Private/Public Ltd., Company registered under the Companies Act.
- f) Candidate working as a Guest Lecturer in a Govt. College or a Govt. Aided College in Tamilnadu or other State be allowed to register subject to the production of NOC from his/her employers.
- q) A candidate already holding a Ph.D. degree in a discipline / subject specialization is eligible to register for a second Ph.D. degree in another discipline / subject specialization.
- h) Penalty of `1000/- per year be paid by the approved Research Institution candidates who do not pay the special fees in time.
- i) Transfer Certificate need not be insisted for admission to part-time M.Phil./Ph.D. programmes.
- Medium of Language is Tamil for the candidates doing their research in Tamil and Yoga for Human Excellence, who have studied UG/PG degree courses in Tamil medium and for the rest of the candidates, the medium is English.

#### 1. Candidates Registered for Ph.D. (Part time) outside Tamilnadu

Candidates from outside Tamilnadu be allowed to register for Part time Ph.D. subject to production of NOC from HOD/Head of the Employer where the candidate is employed.

An additional amount of ₹5,000/- will be collected as special fee from such candidates other than Tamilnadu.

### Communitywise Reservation is as follows:

- a) 31 % for open competition.
- b) 30 % for Backward Classes, within this 3.5 % for Muslims & 3.5 % for christians.
- c) 20 % for Most Backward Class and Denotified Community / DNC
- d) 18 % for Scheduled Castes [SC(A)] 3 % e) 01 % for Scheduled Tribes

The following are the fee structure for the M.Phil / Ph.D. Candidates admitted in the University Departments with effect from 2012 onwards.:

		M. Phil.		Ph.D	
		F.T	P.T	F.T	P.T
1.**	Admission Fee	250	250	250	250
2.**	* Matricula Fee	150	150	150	150
3.**	# Recognition Fee	500	500	500	500
4.**	Registration Fee	500	500	500	500
5.**	Administrative Fee for M.Phil	250	500	-	-
6.**	Administrative Fee for Ph.D				
	(i) with M.Phil Qualification			500	750
	(ii) with PG. Qualification	-	-	750	1000
7.	Tuition fee (per Annum)	3300	1650	3300	1650
8.	Laboratory Fee (per annum)				
	For Science Scholars only	2000	1000	2000	1000
9.	Library Fee (Per annum)	300	300	300	300
10.	Sports Fee (Per annum)	50	-	50	-
11.	Internet Fee (per annum)				
	ID one time	1000	1000	1000	1000
12.	CAUTION DEPOSIT				
	General and Library Deposit	1000	1000	1000	1000
13.	Group Insurance (per annum)	80	-	80	-
14.	Doctoral Committee Fee (One Time)			8000	8000

### **HOSTEL FEE (UNIVERSITY):**

Caution Deposit Rs. 8,500/- (Refundable)

Rs. 10/- Cost of Application, Rs.200- Development Charges, Room rent Rs. 210/- per month, (Subject to change) Mess, Welfare, Power, Water and Miscellaneous charges are on dividing basis.

- \*\*The equal fee structures are to be followed for the Affiliated Colleges / Research Institutions / University Departments.
- \*Applicable to candidates, who are seeking admission as above when report received, strength will be updated.
- #Towards Recognition of the Degree awarded by any University other than the Bharathiar University which forms the basis for the present selection.
- "Ph.D. scholars of the University Departments is allowed to stay in the Hostel only upto the normal period of their research programme, i.e., maximum four years only. On completion of the 4th year, the scholars shall vacate the hostel. If he/she extends he/she will be allowed to do research as days scholar."
- 1) The university reserves the right to revise any of the above fees, if need arises.
- 2) Fees once paid will not be refunded or adjusted under any circumstances, even if the candidates would not attend the classes. Caution Deposit is only refundable.

The students who are admitted in the Affiliated Colleges / Recognised Research Institutions have to pay the fee prescribed by the Colleges / Recognised Research Institutions, if any, along with the following fee:

		M. Phil.		Ph.D	
		F.T	P.T	F.T	P.T
a.	Admission Fee	250	250	250	250
b.	Registration Fee	500	500	500	500
c.	# Recognition Fee	500	500	500	500
d.	@ Matricula Fee	150	150	150	150
e.	Administrative Fee one-time Payment				
	i) For PG Degree holders)	250	500	750	1000
	ii) For M.Phlil Degree holders)	-	-	500	750
f.	University Library Fee	100	100	100	100
g.	Special Fee (Per annum)				
	i) For research institutions only)	-	-	1000	1000
h.	Doctoral Committee Fee (One Time)			8000	8000

<sup>#</sup> Towards recognition of the degree awarded by any University other than the Bharathiar University, which forms the basis for the present selection.

### **REGULATIONS:**

The candidates will be governed by the respective M.Phil. and Ph.D. regulations of the University, amended from time to time.

### **OTHER AMENITIES:**

The Library is well equipped and functions from 8 a.m. to 8 p.m. The Computer centre has internet facility with 30 Mbps connectivity. The Health centre and the sports stadium have modern equipments. The University runs hostels, for men and women scholars. There is a Post-Office, a Bank and two Canteens in the Campus. There is also a National Service Scheme (NSS) which has been functioning effectively.

The University buses ply during morning and evening, on all working days for transporting the staff and students. The city bus service to the University is also available, and the frequency of this service is reasonably good.

REGISTRAR.

<sup>@</sup> applicable to candidates who are seeking admissions in the Bharathiar University for the First time.