# BHARATHIAR UNIVERSITY: COIMBATORE – 641 046 DEGREE OF DOCTOR OF PHILOSOPHY (PhD) REGULATIONS FOR

# PART TIME EXTERNAL Ph.D. REGISTRATION

### 1. PREAMBLE

Bharathiar University brings out the present novel scheme 'Part time External Registration for Ph.D. programme' to throw opportunity to thousands of aspirants across the country and abroad who, otherwise have no opportunity, for want of a guide in the region / Institution for registration.

Under the scheme, candidates, satisfying the eligibility criteria any where in India or abroad can register under a Research Supervisor, registered in Bharathiar University under the scheme and published in the website under Pool of Research Supervisors. A candidate can also choose any guide outside the Pool of Research Supervisors satisfying the required eligibility conditions.

The Degree of Doctor of Philosophy (Ph.D.) is awarded to a candidate who, as per these regulations, has submitted a thesis on the basis of original and independent research in any particular discipline/inter-disciplinary that makes a contribution to the advancement of knowledge, which is approved by suitably appointed examiners as required.

### 2. ELIGIBILITY

For purposes of admission to the Ph.D. programme a candidate should have obtained a Master's Degree in the discipline in which he / she wants to register for Ph.D. programme with a minimum of 50% marks (5% relaxation for SC/ST Candidates) in the qualifying examinations under (10+2+3+2) system.

Further as per UGC regulations, the candidate who has acquired less than 55% (50% in the case of SC / ST candidates) has to give an undertaking that he / she is not eligible for teaching positions.

Candidates residing / working anywhere in India or abroad working in **Educational or other Institutions** are eligible for registration. The candidate should have a Master's degree or M.Phil degree in the subject of any University recognized by the University Grants Commission / Association of Indian Universities for Part time External Registration for Ph.D. programme offered by Bharathiar University.

Any Chartered Accountant / Cost Accountant / Company Secretary with a minimum period of three years of experience after obtaining their professional qualification is eligible for Ph.D. registration in Commerce discipline.

Candidates, satisfying the eligibility criteria can register for PhD programmes in Arts, Humanities, Commerce, Management and Sciences, under a guide who can be chosen from a Pool of Research Supervisors created by Bharathiar University.

There is no age limit for the candidate.

Applications for admission to Ph.D. programme will be received throughout the year. After processing, the candidates will be given provisional registration for Ph.D. from the forthcoming first working day of each month, after the month of submission.

### 3. REGISTRATION FOR THE Ph.D. PROGRAMME:

The following candidates are eligible to register for the Part time External Registration for Ph.D. Programme.

A candidate who has qualified for the Master's Degree or M.Phil. Degree in the faculties of Arts, Humanities, Commerce, Management and Sciences of this University or any University recognized by the University Grants Commission or Association of Indian Universities.

Engineering qualification will not be accepted as eligibility for Ph.D. in Management.

In the case of Interdisciplinary candidates, permission may be granted to the candidates by the university subject to the following conditions:

a) The candidate should submit along with the application for Ph.D., remarks of the Research Supervisor for registration under interdisciplinary subject

The application will be scrutinized for approval by the Part – Time External Registration Committee

- b) The guide should have obtained approval from the university to guide the interdisciplinary subjects.
- c) The degree will be awarded in the name of the interdisciplinary subject and also the word "Interdisciplinary in subject" should be mentioned in the degree certificates along with title of thesis.

For Interdisciplinary subjects, the Research Supervisor will be from the discipline of the candidate (Eligibility Discipline). A Co-Guide will be appointed in the Interdisciplinary subject.

### 4. DURATION OF RESEARCH

A candidate who has registered for Ph.D. programme on Part time External Registration with Post graduate qualification shall work for a minimum period of four years and a maximum period of six years. In case of M.Phil qualification, the candidate shall work for a minimum period of three years and a maximum period of five years.

# 5. ATTENDANCE REQUIREMENTS

The scholar (the candidate) should present his / her research work in the Doctoral Committee at least once in an year. Each year there will be a doctoral committee meeting. The candidate should present his / her annual progress report before the committee and adhere to the remarks of the committee to show further progress.

Before submission of the synopsis, the candidate should present his / her progress before the Doctoral Committee and he / she has to go by the advice of the committee to incorporate / modify / further work, etc. for the thesis and then submit the synopsis.

### 6. DOCTORAL COMMITTEE

The Doctoral Committee will consist of the concerned University HOD or faculty nominated by the HOD who is an approved guide, the outside subject expert nominated by the Vice - Chancellor and the Supervisor.

### 7. APPLICATION FOR PROVISIONAL REGISTRATION

A Candidate shall apply in the prescribed application format available in the website. Along with the application (application fee s.100/- and annual fee Rs.20,000/-) a demand draft for Rs.20,100/- taken in a nationalized or a scheduled bank shall be enclosed.

The annual fee is Rs.20,000/- for candidates in India. The annual fee is Rs.18,000/- per annum for candidate residing in Bharathiar University area. Proof of residence will be the attested copy of ration card.

The annual fee for Chartered Accountants / Cost Accountant / Company Secretary is Rs.30,000/- Along with application they should pay Rs.30,100/-

For foreign candidates (by residing or by employment) the annual fee will be US \$4000 (four thousand dollars) per annum.

For candidates in India they should appear in person. The Research Supervisor should be present at the time of Counseling of candidate for admission for Registration.

For foreign candidates counseling will be done through video conferencing. Separate Committees may be formed for video conferencing of foreign candidates.

Every applicant who satisfies all the eligibility conditions prescribed shall be called for counselling before the Doctoral Committee and after approval by the University shall be provisionally registered for the Ph.D. programme.

### 8. INSTITUTIONS WHERE RESEARCH CAN BE DONE:

A candidate may be permitted to pursue research leading to the award of the Ph.D. degree where the supervisor is working / the candidate has access to pursue research.

The venue of Public Viva-Voce Examination will be decided in consultation with the guide and the Viva-Voce Examination can be **conducted through Video Conferencing also.** 

### 9. SUPERVISOR FOR RESEARCH

Every Scholar registered for the Ph.D. programme shall work under the continuous supervision of a recognized Research Supervisor.

The Research Supervisor should be a Teacher / Researcher / Scientist / in an Educational / Research Institution in India and recognized by a University / Government or retired from such a position, and below the age of 62 on the date of application. The Research Supervisors in service in their own interest may obtain a No Objection Certificate for guiding scholars for Ph.D. programme under this scheme (even though not mandatory requirement).

The Candidate for Registration / Recognition as Research Supervisor should apply in the prescribed format available in the University Website.

The Candidate if recognized for Ph.D. guidance by a recognized University in India shall attach a copy of the certificate with the application. Otherwise the Part – Time External Registration Committee will consider to recognize the candidates as Research Supervisors if he / she has completed five years of service and with Ph.D. degree or one year service after getting the Ph.D. degree.

The names, addresses and other particulars, as decided by the Part – Time External Registration Committee, of Research Supervisors, registered by the University under the scheme will be published in the University Website.

Application for registration as Research Supervisor may be submitted throughout the year.

If before submission of the thesis by the Candidate, the Research Supervisor crosses the age of 65 or leaving the Institution and unable to guide, the Candidate will be

allotted to some other suitable Supervisor by the Part – Time External Registration Committee. The Candidate will also be consulted for the same.

However, depending on the progress made by the Candidate, a grace period also may be given by the Part – Time External Registration Committee to the Supervisor for completion of Ph.D. work till the submission of the thesis.

The University will pay to Research Supervisor a honourarium of Rs.2500/- per year for each candidate registered under him/her irrespective of whether the candidate is from India or Abroad.

However the total honourarium per candidate shall not exceed Rs.10,000/- for completion of Ph.D.

The Research Supervisor should be present at the time of counseling (first Doctoral Committee meeting) of candidates for admission for Registration.

A Research Supervisor has to give an undertaking that he/she will not exploit the candidate monetarily or for any other personal benefit for offering guidance and supervision.

If such things are proved, the recognition of guideship will be cancelled and the same will be informed to the Employer and other Universities. The candidate will be allotted to some other guide.

# 10. POOL OF RESEARCH SUPERVISORS

The applications of the Research Supervisors will be scrutinized by the Part – Time External Registration Committee. After approval by the committee the applicant will be registered as a Research Supervisor under the scheme and the names of Registered Research Supervisors will be published in the University Website under the Pool of Research Supervisors.

# 11. NUMBER OF CANDIDATES UNDER A SUPERVISOR

The maximum number of candidates registered for the Ph.D. programme under this programme will be 5 (five), irrespective of the number of candidates registered in other schemes.

# 12. CHANGE OF SUPERVISORS AND TRANSFER OF SCHOLARS

(i) Transfer of PhD scholars from one supervisor to another supervisor can be effected by the **Part time External Registration Committee** on the merit of the case.

(ii) The supervisor who wishes to avail leave / lien / deputation beyond a period of six months shall nominate a co-guide in the concerned subject for the candidate registered with him / her and the fact intimated to the University in advance.

### 13. CHANGE OF TOPIC / SPECIALIZATION

Change of topic of research by the candidate is permitted in exceptional cases. The time limit fixed for change of topic of research in the PhD Programme is as follows:

Within twenty four months from the date of registration, in case of candidates registered with Master's Degree qualification and within eighteen months from the date of registration, in case of candidates registered with M.Phil. qualification.

### 14. CANCELLATION OF THE Ph.D. REGISTRATION

- (a) In case of candidates who do not possess an M.Phil. Degree and have not passed Part I course work of the Ph.D. in the relevant subject within TWO years, their registration shall be cancelled by the University on the expiry of such period.
- (b) In case of such cancellation, the candidate shall be intimated about the grounds on which the registration is being proposed for cancellation.
- (c) In case of any representation from the candidate, the Registrar shall refer the matter to the **Part time External Registration Committee** which may either suggest cancellation or change of supervisor depending on the merit of the case.

### 15. EXAMINATION AND EVALUATION

### 15.1. PART I: COURSE WORK, EXAMINATION AND EVALUATION

(i) Every candidate provisionally registered for the Ph.D. Programme shall undergo course work in the first year. The course work consists of the following:

Written papers (under Part I) (Same as Part I of M.Phil)

Paper I : Research Methodology

(Research methods of concerned discipline)

Paper II : An advanced paper in the subject concerned

Paper III : Background (special) Paper related to his / her Ph.D. Work.

(Pertaining to the area of specialization chosen by the candidate

under a guide)

The syllabi for Papers I, II, III will be framed by the guides committee and approved by the Board of Studies in Research and the Standing Committee on Academic Affairs.

Candidates, who have completed M.Phil in a particular discipline, shall be exempted from Part I of the Ph.D. programme, provided the candidate has registered for the Ph.D. programme in the same discipline.

Candidates registered for Ph.D. programme in Computer Science with MCA qualification, must qualify with Part-I, irrespective of the faculty to which they belong.

Candidates should appear for the Examinations in the Bharathiar University / Bharathiar University specified centres only.

# (ii) Thesis (under Part II)

Each candidate shall be required to choose a research problem in his / her chosen area of research specialization and submit a thesis incorporating the results of his / her investigation, carried out under the supervision of a recognized supervisor.

# 15.2. PART – II: SUBMISSION OF SYNOPSIS AND THESIS

### 15.2.1. SUBMISSION OF SYNOPSIS

- a). The candidates shall submit to the University, through his / her Supervisor, six copies of the synopsis of the thesis proposed to be submitted by him / her, along with the prescribed fees, certificates etc, before three months but not earlier than six months of the date of submission of the thesis.
- b). While forwarding the SYNOPSIS, the Supervisor shall submit to the University, in a sealed cover, the prescribed panels of examiners with brief Curriculum –Vitae which must contain e-mail id, for evaluating the thesis and for the conduct of the Viva-Voce examination.
- c). Extension of time for submission of Ph.D. thesis will be granted up to a maximum period of two years on the payment of the fees prescribed from time to time. Such extension will be granted for a duration of six months in the first instance and additional three six monthly extensions may be granted, making a total of two years in exceptional cases with the recommendation of the supervisor.
- d) Every candidate shall submit with his / her application for the Ph.D. degree and the thesis, a declaration by himself / herself and a certificate from under whom he / she worked, in the prescribed formats, given below. An extra copy of each of the certificate and declaration, have to be submitted along with the thesis.
- e) Not less than THREE months but not before SIX months of the date of submission of the thesis, every candidate shall submit to the University through the Supervisor a Synopsis (SIX COPIES) of the proposed thesis together with the prescribed application form along with the prescribed fee. The candidate shall inform the

- probable date of submission of his / her thesis in the application. The synopsis shall not exceed 20 typewritten or printed pages (one side only of A4 size)
- f) A panel of examiners for the adjudication of the thesis as prescribed must be submitted by the supervisor in a sealed cover without which the synopsis shall not be accepted by the Controller of Examinations.
- g) Before submission of thesis, the candidate should present his / her progress before the Doctoral Committee and he / she has to go by the advice of the Committee to incorporate / modify / further work, etc for the thesis and then submit the thesis.
- h) Not later than SIX MONTHS after the submission of the Synopsis and after the expiry of the minimum period of research prescribed, every candidate shall submit FIVE COPIES of the thesis embodying the results of the research carried out by him / her along with the prescribed application fee.

# 15.2.2. SUBMISSION OF THESIS

The title of the Synopsis and title of the Thesis shall invariably be the same.

- a) The title page of the thesis, cover format, etc., should strictly conform to the format of presentation as prescribed and the thesis (all copies) should carry a declaration by the candidate and certificate duly signed and issued by the Supervisor. The thesis should NOT be hard bound and it should have a thin and flexible cover.
- b) The Ph.D. Thesis/Synopsis may generally be written in English (for subjects other than languages). However the thesis may be written in Tamil provided a translated copy of the Abstract/summary in English is also appended.
- c) (i) Candidates with only PG qualification shall be permitted to submit their thesis, within the period of six years but after 4 years from the date of Registration.
  - (ii) Candidates with M.Phil. qualification shall be permitted to submit their thesis, within a period of five years, but after three years from the date of Registration.

PG Degree holders		M.Phil Degree holders			
Minimum Period	Maximum Period	Minimum Period	Maximum Period		
4 years	6 years	3 years	5 years		

d). Extension of time for submission of Ph.D. thesis will be granted up to a maximum period of two years on the payment of the fees prescribed from time to time. Such extension will be granted for a duration of six months in the first instance and additional three six monthly extensions may be granted, making a total of two years in exceptional cases with the recommendation of the supervisor.

e)	Every candidate shall submit with his / her application for the Ph.D. degree and the
	thesis, a declaration by himself / herself and a certificate from the supervisor in the
	prescribed formats, given below. An extra copy of each of the certificate and
	declaration, have to be submitted along with the thesis.

(1)	DECLARAT	ION					
I	hereby	declare	that	the	thesis,	entitled	
•••••			subı	nitted	to the B	harathiar	
University, in partial f	fulfillment of the requirer	nents for	the av	ward (	of the D	egree of	
Doctor of Philosophy	in is	a record	of ori	iginal	and ind	ependent	
research work done by me during under the supervision and							
guidance of Dr / Mr. / M	/IsDe	partment	of		• • • • • • • • • • • • • • • • • • • •	and	
it has not formed the basis for the award of any Degree / Diploma / Associateship /							
Fellowship or other similar title to any candidate in any University.							
			Sig	nature	of the C	Candidate	
(ii)	CERTIFICA	TE					
This is to certify	that the thesis entitled "		•••••		, sub	mitted to	
the Bharathiar Universi	ty, in partial fulfillment of	f the requi	iremen	its for	the awa	rd of the	
Degree of Doctor of Ph	ilosophy in	is a	record	of ori	ginal res	earch	
work done by Mr. / M	S	. during tl	ne peri	iod		of	
his / her study in the De	epartment of	at					
College I Research Inst	itute I Bharathiar Universi	ty), under	my su	pervis	sion and	guidance	
and the thesis has not fo	ormed the basis for the awa	ard of any	Degre	e / Di <sub>l</sub>	ploma / A	Associate	
ship / Fellowship or oth	er similar title to any candi	idate of an	y Univ	versity	<b>.</b>		
Countersigned				Signa	ature of t	he Guide	
Principal / Head of the l	1						
(College)/ (University)	/ (Res. Institute)						

# 16. SUBMISSION OF THESIS BEFORE THE MINIMUM PERIOD PRESCRIBED

Notwithstanding anything contained in these regulations regarding the minimum period of research to be put in by candidates before becoming eligible to submit their

thesis for the degree, it shall be competent for the Syndicate, to permit candidates to submit their thesis earlier by a period of not exceeding six months, provided such requests for earlier submission from candidate is accompanied by:

- (a) the recommendation of the supervisor for the relaxation based on the satisfactory completion of the research work for the thesis topic with evidence that the candidate has been working consistently even prior to his / her provisional registration for the Ph.D. degree, on the topic of his / her research; and
- (b) evidence of having completed the required work for the thesis by way of at least two publications in the topic of Ph.D. research in recognized journals.

### 17. RE – REGISTRATION

Candidates, who have not submitted the thesis at the end of seven (M.Phil qualified) / eight years (PG qualified), may choose to re-register under the same supervisor in the same topic with the prescribed fees. In such instances, the re-registered candidate shall be permitted to submit his / her thesis after a period of ONE YEAR but not later than TWO Years.

For re-registered candidates with change of supervisor and / or topic of the thesis, the required period would be similar to that of freshly registered candidates.

### 18. ADJUDICATION OF THE Ph.D. THESIS

- a) For all Ph.D. thesis (except Tamil), the panel must consist of four foreign examiners, four examiners from outside Tamilnadu and four examiners from outside the geographical jurisdiction of Bharathiar University, but within Tamilnadu. No two examiners shall be from the same institution.
- b) For Ph.D. thesis in Tamil, the panel may consist of four examiners from outside Tamilnadu and four examiners outside the geographical jurisdiction of Bharathiar University.
- c) The examiners to conduct Ph.D. Public Viva-voce examination may be from within Tamilnadu or from Universities in the neighboring states.
- d) An examiner, within India may be appointed to evaluate the Ph.D. thesis in the subject of Tamil, as well as thesis written in Tamil in the subjects of Linguistics and other Indian Languages in lieu of a foreign examiner due to paucity of foreign examiners.
- e) Only a Full-time faculty working in the cadre of Senior Lecturer / Reader / Associate Professor and above may be considered for appointment as Foreign Examiner for Ph.D. thesis evaluation.

f) The thesis submitted by the candidate shall be referred for valuation to a Board of Examiners consisting of three persons, of whom two may be from the panel of examiners suggested (one from outside Tamilnadu, and one from outside India) and the third will be the Supervisor.

Each member of the Board shall adjudicate the thesis and shall submit a detailed report (in the prescribed form) on the merits and demerits of the thesis and finally indicate whether the thesis is 'Not commended', 'Commended' or 'Recommended for resubmission'.

The evaluation of thesis, submitted by the candidate who has undertaken his / her research under a guide and a co-guide, be evaluated by the guide only.

- g). If the University does not get the evaluation report from the examiner even after the second reminder, another examiner shall be appointed in his / her place.
- h). In case, both Indian and Foreign examiners have not commended the thesis, the thesis shall be rejected and the registration cancelled.

In case one of the two examiners has not commended the thesis, the thesis shall be referred again to a fourth examiner, Indian or Foreign as the case of may be (i.e. if the thesis is not commended by a foreigner, the fourth examiner shall be a foreigner and if it is not commended by an Indian, the fourth examiner shall be an Indian)

In the event of either the Indian or the Foreign examiner rejects the thesis, till the report of the other examiner is received, the thesis should not be sent to the fourth examiner for adjudication.

In case, the fourth examiner commends the thesis, it will be accepted and the candidate shall appear for the Public Viva-voce examination. However, if the fourth examiner does not commend the thesis, the thesis shall be rejected and the registration cancelled.

- i) (i). As soon as the reports of evaluation are received, from the examiners by the University, they shall be sent to the guide for consolidation of the reports
  - ii). If the examiners insist on corrections to be made in the thesis, the same shall be made before appearing for the Public Viva-voce examination, along with a certificate from the Supervisor that the corrections have been satisfactorily made.
  - iii). If the examiner (s) suggest a revision and re-submission of the thesis, then the revised thesis duly certified by the guide shall be accepted and the candidate shall

- appear for the viva-voce.
- iv) In case of a thesis, which has been not specifically 'commended' or 'not commended' but revision suggested, the thesis shall be revised and the thesis duly certified by the Supervisor sent to the examiner who has suggested the revision for obtaining the commendation.
- v) In case of a thesis, which has been commended and revision suggested, a certificate from the Supervisor that the revision is satisfactory, would suffice.
- j) (i) The candidate whose thesis has been approved shall submit himself / herself to a Public Viva-voce Examination to be conducted by one external Indian examiner, the Supervisor and the members of the Department in the subject concerned where he / she conducted research and outside specialists, if any. The venue of the Public Viva-Voce Examination will be decided in consultation with the Supervisor. The first notification for Ph.D. Viva-voce Examination may be issued only after the Examiner - Research Supervisor for the candidate, received the approval to issue the first notice from the University authorities.
- ii) 15 clear days of notice may be required to be given for issue of second notification from the first notification. 15 clear days may be required to be given for conducting the Viva-voce examination from the date of issue of the second notification.
- iii) The Supervisor shall fix the date and time of the viva.-voce examination in consultation with the external examiner appointed by the University for conducting the Viva-Voce examination. After conducting the viva-voce examination, the Supervisor shall convey to the University, the result of such examination endorsed by the external examiner. A candidate who is successful in the public viva-voce examination shall be declared to have qualified for the Ph.D. degree by the Syndicate.
- iv) A candidate who is not successful at the Public viva-voce examination may be permitted to undergo the viva-voce examination a second time, within a period of three months but not before one month after the first viva-voce.
- v). The time-limit to resubmit the revised thesis, as per the suggestions for revision and resubmission of thesis by the examiner(s) shall not exceed twelve full months.
- vi) A candidate shall not ordinarily be permitted to submit the thesis for the Degree or to take the Public Viva-voce examination on more than two occasions.

vii) The Supervisor is to furnish a certificate, as follows, along with the report of the viva-voce examination, in connection with the publication of the thesis by the candidate, at a later date.

### **CERTIFICATE**

This is to certify that

- i) the corrections / modifications suggested by the examiners have been incorporated and
- ii) thesis does not have any objectionable material. Hence the thesis is fit for publication, if the candidate so desires.

### **SUPERVISOR**

### 19. PUBLICATION OF THE THESIS

A thesis whether approved or not shall not be published in full without the permission of the Syndicate and the Syndicate may grant permission for the publication under such conditions as it may impose;

Provided that a candidate may during the course of his / her research publish papers in standard research journals as advised by his / her supervisor, but the thesis as a whole shall not be published without obtaining permission of the Syndicate mentioned supra.

Permission for publication of the thesis should be obtained within FIVE years of the award of the degree.

### 20. CONFERMENT OF THE DEGREE

A candidate shall be eligible for the conferment of Ph.D. degree, if he / she has undergone the prescribed programme for a period of not less than three years, (for those registered with M.Phil. qualification) and four years (for those registered with Masters degree qualification) in an institution affiliated to/ approved by the University and passed all the examinations and fulfils such conditions as have been prescribed therefore.

Candidates who qualify for the Ph.D. degree shall be awarded the degree in the discipline in which the candidate was registered.

In the case of interdisciplinary candidates the degree will be awarded in the name of the interdisciplinary subject and also the word "Interdisciplinary in Subject" should be mentioned in the degree certificate along with the title of the thesis.

For example: A scholar who has post graduate degree in Commerce can register for Ph.D. in Management. The Supervisor who has Ph.D. in Management / a Supervisor

from Commerce who has already obtained recognition from the University for guiding Ph.D. in Management can guide the scholar and the degree will be awarded as Ph.D. in Management (Interdisciplinary in Commerce)