

## Rajiv Gandhi University of Health Sciences, Karnataka

4<sup>th</sup> T Block, Jayanagar, Bangalore – 560 041

**2** 26961936, FAX: 26961936

Date:28.10.2008

To,
The Principals,
All Affiliated Colleges of RGUHS,
Karnataka.

Sir / Madam,

Sub: Issuing application for admission to Ph.D courses in Medical, Dental, Pharmacy, HSLIS (Library) & AYUSH faculties.

Rajiv Gandhi University of Health Sciences will be issuing applications online for second stream of admission to Ph.D courses in Medical, Dental, Pharmacy, HSLIS (Library) & AYUSH faculties for seats in Government and Private Colleges of Karnataka for the academic year 2008-09 from **03:11:2008**. The detailed notification will be published on the RGUHS website on **03:11:2008**. The candidates have to download the application form online and the filled – in application form be sent to RGUHS within the stipulated time for registration. The details are made available on RGUHS website <a href="https://www.rguhs.ac.in">www.rguhs.ac.in</a>.

You are requested to bring it to the notice of P.G students and staff of your College.

Thanking you,

Yours faithfully,

Sd-Registrar

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## Rajiv Gandhi University of Health Sciences, Karnataka

4<sup>th</sup> T Block, Jayanagar, Bangalore – 560 041

**2** 26961936, FAX: 26961936

No. ACA/ORD - 23/97-98 (Part - II)

Date:30:05:2003

#### **NOTIFICATION**

Sub: Amendment of Ordinance Governing Enrolment of candidates for Research leading to Ph.D of Rajiv Gandhi University of Health Sciences, Karnataka.

Ref: 1. Minutes of the meeting of the Academic Council dated:05:05:2003 to 07:05:2003.

2. Minutes of the Meeting of Syndicate dated:28:05:2003 to 30:05:2003

In exercise of the powers conferred under sect 35 (1) of the Rajiv Gandhi University of Health Sciences Act 1994, the syndicate at its meeting held on 28:05:2003, 29:05:2003 & 30:05:2003 has been pleased to notify the ordinance governing enrollment of candidates for doing research leading to Ph.D thesis University has been given in the schedule hereto annexed. Any ordinance corresponding to the ordinance relating to enrollment of candidates in force immediately before the date of commencement of this ordinance is here by repealed.

This ordinance as above shall come into force with immediate effect.

By order

Sd-

Registrar

To,

1. The Principals of colleges affiliated to Rajiv Gandhi University of HealthSciences.

## Copy to:

- 1. Secretary to Governor Raj Bhavan, Bangalore 560 001.
- 2. The Principal, Secretary to Government Health & Family Welfare, Dept (Medical Education) M.S. Building Dr. B.R. Ambedkar Veedhi, Bangalore 560 001.
- 3. The members of the Syndicate/Senate/Chairmen of Boards of Studies/Academic Council.
- 4. All Officers in the university
- 5. P.A to Vice Chancellor / Reg/Reg (Eva)/ F.O.R
- 6. Guard File.

# PROSPECTUS & APPLICATION FORM FOR Ph.D COURSES IN VARIOUS FACULTIES OF HEALTH SECINCES OF RAJIV GANDHI UNIVERSITY OF HEALTH SCIENCES

#### 1. PREAMBLE

Rajiv Gandhi University of Health Sciences is also committed to promote research activities, both in basic and applied aspects in various faculties of Health Sciences such as Medical, (Pre Clinical, Para Clinical and Clinical subjects) Dental, Pharmacy, Indian System of Medicine including Homoeopathy Nursing (under National Consortium for Ph.D in Nursing) and other allied Health Sciences in the institutions/colleges affiliated to this University. Inter disciplinary studies for Ph.D Degrees are also promoted.

#### 2. ELIGIBILITY

Candidates who have obtained Master's Degree in the concerned subject under various faculties of Rajiv Gandhi University of Health Sciences or a PG degree considered, as equivalent by this University are eligible for enrolment for Ph.D Course in this University.

Candidates with the following qualifications are eligible for enrollment for Ph.D courses of this University, under the following faculties.

#### A) MEDICAL

- a) Candidates with MD/MS, MRCP/FRCS (granted in UK on or before 11.11.1975 as per MCI Act 1956, second schedule) or equivalent Master's degree awarded by a College/University recognized by MCI are eligible to register for Ph.D course in their subject of specialization.
- b) In case of clinical subjects only candidates possessing M.D., M.S., D.M., M.Ch or any equivalent P.G. degree after M.B.B.S. recognized by RGUHS are eligible.
- c) In case of Pre-Clinical and Para-Clinical subjects, in addition to candidates who have done M.D. or M.S. after MBBS degree, non-medical candidates with M.Sc., in Anatomy / Physiology / Biochemistry/ microbiology/ Pharmacology under Medical faculty as recognized by MCI are also eligible.
  - Candidates who have done M.Sc in Human Genetics under Medical Faculty are also eligible to register for Ph.D course in Medical Genetics. (Vide resolution passed by the Ph.D registration committee in Medical faculty on 27.04.2005)
- d) Oncology: However, in case of Oncology candidates who have obtained the following Master's Degrees i.e., M.Sc. in Basic course of oncology Science in the subjects noted below from the Universities established by law in India are eligible to register for Ph.D course in their respective subjects provided they have obtained a minimum of 55% marks in the concerned subject.
  - 1. M.Sc Zoology
  - 2. M.Sc Physics
  - 3. M.Sc in Nuclear Physics
  - 4. M.Sc in Medical Physics
  - 5. M.Sc in Radiation Physics
  - 6. M.Sc in Medical Microbiology

- 7. M.Sc in Biotechnology
- 8. M.Sc in Medical / Clinical Biochemistry.

**Note:** a) These M.Sc degree holders under category (d) after their Ph.D shall confine themselves only to provide research inputs and perform investigative procedures. They are not permitted to treat patients.

- \*b). The Ph.D degree to be awarded to Non Medical M.Sc candidates registered for Ph.D at Kidwai Memorial Institute of Oncology, Bangalore shall be given with a different nomenclature as "**Ph.D in Allied Health Sciences (Non Medical subject to be specified)**".
- \*\*c) Registration of candidates from non-medical faculty for the award of Ph.D in the allied health Science subjects is as per the following conditions:
- 1. While is the confer in the Ph.D degree allied science (Non-Medical) in the degree certificate the topic of the thesis should be specified in the degree awarded instead of specifying the subject.
- 2. The candidates with Non-Medical M.Sc in any subject can be considered eligible to register for the Ph.D degree in RGUHS under the Medical faculty in the allied science groups. Such eligible Non-Medical M.Sc candidates can be registered with recognized guides in any of the approved departments for Ph.D programme under RGUHS including Kidwai Memorial Institute of Oncology, Bangalore.
- 3. The candidates who obtain the Ph.D degree in this category will not be considered as teaching faculty in Medical Colleges excepting in those subjects where suitable provisions has been made by MCI.
  - e) **Physiotherapy:** Candidates with a PG degree in Physiotherapy i.e., MPT degree awarded by this University or a Master's degree considered as equivalent by RGUHS are eligible for enrollment to Ph.D course in Physiotherapy under Medical faculty. (Vide resolution passed by the Ph.D Registration Committee in Medical faculty in its meeting held on 29.06.2004.)

#### f) Health Sciences Library and Information System (HSLIS)

Candidates with Masters Degree in Library and Information Sciences or a Degree considered as equivalent by RGUHS are eligible for enrollment to Ph.D course in Health Sciences Library and Information System (HSLIS). Preference will be given to the candidates who have completed the PGDHL course from RGUHS.

#### B) DENTAL

Candidates with MDS degree awarded by this University or by a recognized College/University recognized by DCI or a PG Dental degree considered as equivalent by RGUHS are eligible for enrollment for Ph.D course in Dentistry of this University.

#### C) PHARMACY

Candidates with M.Pharma degree awarded by this University or a recognized College/University recognized by AICTE/PCI/RGUHS or a P.G. Degree in Pharmacy considered as equivalent by RGUHS are eligible for enrollment for Ph.D course in Pharmacy of this University.

<sup>\*</sup> RGUHS Notification No:ACA/Ph.D/Non-Medical/03/2008-09 dated:04:09:2008.

<sup>\*\*</sup> RGUHS Notification No:ACA/R & D/Ph.D/02/2008-09 dated:05:09:2008.

#### D) INDIAN SYSTEM OF MEDICINE INCLUDING HOMEOPATHY

#### a) AYURVEDA

Candidates with Ayurveda Vachaspathi (M.D (Ayu) /MS (Ayu) in Ayurveda in all the specialties awarded by RGUHS or equivalent P.G. qualification awarded by any other College/University recognized by CCIM/RGUHS are eligible for enrollment for Ph.D course in Ayurveda of this University.

#### b) NATUROPATHY & YOGIC SCIENCES

Candidates with a P.G. degree or equivalent qualification in the concerned specialty from a reputed institution or an institution recognized by RGUHS/CCRYN are eligible for enrollment for Ph.D course in Naturopathy & Yogic Sciences of this University.

#### c) UNANI

Candidates with a post graduate degree awarded by RGUHS or equivalent qualification awarded by a College/University recognized by CCIM/RGUHS in the concerned specialty are eligible for enrollment for Ph.D course in the Unani of this University.

#### d) HOMOEOPATHY

Candidates with M.D. in Homoeopathy degree awarded by this University or equivalent P.G. qualification awarded by a College/ University recognized by CCH/RGUHS are eligible for enrollment for Ph.D course in Homoeopathy of this University.

#### E) NURSING

Candidates with M.Sc/M.Phil in Nursing degree awarded by this University or a College/University recognized by INC or a P.G. degree in Nursing considered as equivalent by RGUHS/INC are eligible for enrollment for Ph.D course in Nursing of this University under the National Consortium for Ph.D in Nursing.

#### 3. RECOGNITION OF INSTITUTION/COLLEGE AS CENTRES FOR Ph.D STUDIES

A candidate shall be permitted to pursue research activities for the degree of Doctor of Philosophy (Ph.D) in any one of the following institutions:

- a) Departments run by RGUHS.
- b) Post Graduate Departments of colleges/institutions affiliated to this University and recognized as having necessary infrastructure and facilities for carrying out research in the subject of study concerned, provided that the department has a qualified Guide and is offering the Postgraduate course for a minimum period of five years. The Post Graduate Department of the said colleges should have been approved by the Affiliation section of this University as a recognized Ph.D center after an inspection by a committee appointed by the Syndicate for this purpose.
- c) Any other non-teaching research institution duly recognized by this University for conducting research leading to the award of Ph.D degree on the recommendations of an expert committee appointed by the Syndicate.

Any non-teaching institutions seeking recognition for Ph.D programmes:

1) Should be a center of academic excellence and repute.

- 2) Should have been actively functioning and should have been in existence for at least 5 years.
- 3) Should be a centre of research activity as evidenced by ongoing research projects funded/ sponsored by reputed agencies like ICMR, AICTE, DST, UGC etc.,
- 4) Should have published research papers in the peer reviewed scientific journals or indexed journals.
- 5) Should have specifically equipped research labs with the requisite infrastructure and facilities for the proposed Ph.D programme.
- 6) The Department which proposes to start the Ph.D programme in the institution should have at least three staff members with required PG qualification in the concerned specialty and a total of 10 years teaching or research experience out of which 5 years should be for PG courses for teachers.
- 7) The fee structure could be similar as per the existing fee structure for the Ph.D programme in the teaching institutions.

(Vide University notification No.ACA/ORD-23/97-98(Part II) dated 07.07.2005.

Institutions/Colleges desirous of seeking recognition of their Departments by the University as Ph.D study centers may contact the Affiliation section of the University for obtaining the application form. (Form No. 5) on payment of the prescribe fee.

#### 4. RESEARCH GUIDE

a) Any senior teacher/scientist intending to become a Guide for Ph.D students should have not less than 10 years of teaching and research experience after obtaining his/her Ph.D/Post-Graduate degree out of which 5 years should be the Post-Graduate teaching experience and also should have research publications of minimum 5 papers in the National or International indexed journals as a first or second author (short communications, abstracts, review articles, paper presentations will not be considered as research publications). All full time and permanent senior faculty members of the Post Graduate Department recognized by the University with a Ph.D/PG Degree Viz Professors/Associate Professors/Readers are eligible to become the Ph.D Guides provided they fulfill the conditions stipulated as above.

#### Dental \*

Any senior teacher/scientist intending to become guide for Ph.D student should have not less than 10 years of teaching and research experience after opting his/her Ph.D/P.G degree out of which the Post-graduate teaching experience P.G. guide experience and also should have research publication minimum of **5** papers of which at least 2 papers should be in the National /Inter national index journal as first or second author

#### Medical \*

Any senior teacher/scientist intending to be come guide for Ph.D student should have not less than 10 years of teaching and research experience after opting his/her Ph.D/P.G degree out of which the Post-graduate teaching experience and also should have research publication of minimum of **five** papers in national /international, index journals as first or second author.

\* Vide RGUHS Notification No: ACA/ORD-23/97-98 (Part - II) datedp: 25:03:2008

- b) It is also resolved that, any senior teacher who posses the required qualification, teaching experience and research publications as per the eligibility criteria to become a Ph.D Guide is eligible to become a Ph.D Guide irrespective of University's recognition of his/her College/Institution as a Ph.D study center. (Vide resolutions of Ph.D Registration Committees in Pharmacy faculty dated 20/08/2008).
- c) A recognized guide may register a student part time / full time for Ph.D programme provided the department where guide is currently working is a recognized Ph.D department by RGUHS. (Vide resolutions of Ph.D Registration Committees in Pharmacy faculty dated 28/02/2005 & Medical faculty dated 25/02/2005).
- d) Eligible teachers/scientists may apply to the University in the prescribed format. (Annexure III).
- e) The maximum number of candidates a guide can supervise shall not exceed four at any given time. However, in the case of subjects where experimental or clinical work is not involved, the number may be relaxed to six. Whenever the number of candidates registered under a Guide has reached the maximum, a Guide becomes eligible to supervise another Ph.D candidate only after the submission of the thesis by any one of the Ph.D candidates already registered under him/her.
- f) Guides working in an institution other than affiliated to the University shall satisfy their requirements laid down and to the satisfaction of the Ph.D registration Committee regarding their expertise of and facilities available in the institution for carrying out the proposed research work.
- g) However in case of Physiotherapy, if a suitable Guide with Ph.D/MPT qualification fulfilling all the other criteria to become a Ph.D Guide in the subject of Physiotherapy is not available, a senior Professor with MD/MS qualification from the relevant clinical subjects of Medical faculty in Clinical subjects related to Physiotherapy such as Orthopedics, Neurology, Cardiology, Respiratory Medicine etc may be considered as Guides till recognized Guides in Physiotherapy are available (Vide resolution passed by the Ph.D Registration Committee in Medical faculty in its meeting held on 29.06.2004), provided he/she has fulfilled all the other criteria's to become the Ph.D Guide. Senior faculty member, with D M (Neurology) and M.ch (Cardio Vascular Surgery) can be the Guides for Ph.D in Physiotherapy. (Vide resolution of the Academic Council in its meeting held on 24/11/2004).
- h) The Professor/University Librarian of University Digital Library and Information Centre and Department of PGDHL, RGUHS Karnataka with Ph.D qualification. Readers / Deputy Librarians and Lecturers / Assistant Librarians of University Digital Library and Information Centre and Department of PGDHL, RGUHS Karnataka with Ph.D qualification with five years of Post Graduate teaching and research experience substantiated by research publications.

#### Dental

- a) A guide can register **One** full time and **one** part time candidate per year, not exceeding four at a given point of time.
- b) If the Ph.D guide is also head of the institution (with any designation Principal, Director Dean etc) can have only **One** candidate under him/her at a time.
- c) If more than **ONE** candidate have applied under one guide the guide has to select only one Candidate.

#### Medical

- a) A guide can register **Two** full time or **one** full time and **one** part time or **two** part time candidates per year, not exceeding four at a given point of time.
- b) If the Ph.D guide is also head of the institution (with any designation Principal, Director Dean Etc) can have only **Two** candidate under him / her at a time.
- c) If more than **Two** candidate have applied under one guide the guide has to select only Two Candidate.
- i) A candidate should have one Co-Guide duly recognized by the Ph.D Registration Committee of the University in addition to the Guide from the concerned specialty. Eligibility criteria to become a Co-Guide is similar to that of a Guide except that he/she could be either from the same specialty or different specialty related to the topic of the candidate or from different institution. (Vide resolution Pharmacy faculty dated 28/02/2005 and Medical faculty dated 25/02/2005).
- j) All Guides shall normally be residents within the jurisdiction of Rajiv Gandhi University of Health Sciences and should be the recognized Guides by the University based on the recommendation of the Ph.D Registration Committee of the respective faculty. A Guide recognized by the University shall not Guide any other Ph.D students from any other University. (Notification No ACA/AFF-GEN/2005-06 dated 24.09.2005)
- k) The Guide should not have completed 62 years of age at the time of registration of the candidate for Ph.D course under him/her. (Vide resolution passed by the Ph.D Registration Committee in Medical faculty held on 25.03.2004)
- I) To allot a full time student to a guide who has not attained the age of 62 years and part time student to a guide who has not attained the age of 60 years ((Vide resolution passed by the Ph.D Registration Committee in Medical faculty held on 23.07.2008)
- m) The names of the recognized guides who have crossed 65 years of age to be deleted from the list of recognized guide list. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy & Medical faculty held on 20.08.2008 & 23:07:2008)
- n) Those who are having basic pharmacy degree and Post Graduation in Pharmacy (B.Pharm & M.Pharm) and have been awarded or to be awarded Ph.D from conventional universities on or before 31<sup>st</sup> December 2009, in allied Pharmacy subjects (Botany, Chemistry etc) they can be considered as Ph.D guides in Pharmacy by RGUHS provided they have other qualifications mentioned in Ph.D regulations of RGUHS. Such Ph.D degrees will not be considered by RGUHS after 31<sup>st</sup> December 2009. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy faculty held on 20.08.2008).

o) Pharmacy teachers of the colleges affiliated to RGUHS who have registered themselves as Ph.D guides in universities other than RGUHS, their recognition as Pharmacy teachers as well as PG & Ph.D guideship will be withdrawn with immediate effect. Further, all privileges of RGUHS extended to such teachers, like membership of various bodies/comities and examination work etc, will also be with drawn. Any violation of these norms shall be viewed very seriously and this shall invite disaffiliation of the college from RGUHS as per the RGUHS Act. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy faculty held on 20.08.2008).

#### j) Change of Guide

Change of Guide may be allowed within a period of less than two years of receiving guidance with the permission of the Guide and approval from the Ph.D Registration Committee of the University. The conditions under which change of guide is allowed are:

- a. The Guide has gone abroad or left the University / Institution.
- b. When there is death, illness of the Guide.

In such cases of extraordinary circumstances, warranting change of Guide, the Guide/ student should place the facts before the Ph.D Registration Committee for its opinion. The decision of the Syndicate on the recommendations of the Ph.D Registration Committee shall be final.

#### 5. DURATION

The duration of the Ph.D programme will be from the date of provisional registration to the date of submission of thesis.

The candidate can register for Ph.D course either as a full time or as a part time research scholar.

- i) A full time Ph.D student is the one who on deputation from another College/Institution and/or is being supported by himself with/without a fellowship/scholarship, pursues his/her research work only, leading to Ph.D degree as a full time research worker on full time basis without performing any other job or assignment. Such students are required to confirm their status as a full time research worker by a relevant certificate from their employer or funding agency duly endorsed by their Guide, Head of the Department and Institution to the effect that they are not assigned any other job except doing research leading to the Ph.D degree. The minimum duration of Ph.D course for the said full time Ph.D students shall be three years from the date of provisional registration. However, the minimum duration shall be two years for those candidates who posses M.Phil degree. This condition will apply to all subjects under various faculties.
- ii) A part time Ph.D student is the one who is already employed as a faculty member in the same or in a different Institution and pursues his research work leading to Ph.D degree as a part time research worker in a Ph.D study center recognized by the University in addition to performing other duties such as teaching, administration, laboratory work, examination work, etc., assigned to him/her. Such students are required to confirm their status by a relevant certificate from their employer duly endorsed by their Guide, Head of the Department and Institution to the effect that they are part time research students. As per the decision taken by the Academic Council meeting held on 05/04/2005 and the syndicate meeting held on 19/04/2005, part time Ph.D facility may be extended to all Ph.D candidates registered in recognized Ph.D centers of RGUHS irrespective of the distance

between the working place of the Guide and the candidate, with a condition that they should spend minimum of 45 days per year with their respective Guides which should be certified by the Guide. This amendment comes in to effect prospectively i.e., from July 2005 onwards and not applicable for the full time Ph.D students. The minimum duration for such part time Ph.D students shall be five years from the date of provisional registration. However, one-year exemption will be given for candidates with M.Phil qualification.

#### a) Dental \*

In the cases where the Ph.D guide and the candidates work in same institutions /centers, the candidate may be permitted to submit their thesis after four years of research work after their provisional registration, provided 8<sup>th</sup> half yearly progress shall be submitted to the university and accepted.

#### b) Medical \*

In the cases where the Ph.D guide and the candidates work in same institutions /centers the candidate may be permitted to submit their thesis after four years of research work after their provisional registration, provided 8th half yearly progress shall be submitted to the university and accepted.

#### c) Pharmacy \*

In the cases where the Ph.D guide and the candidates work in same institutions /centers the candidate may be permitted to submit their thesis after four years of research work after their provisional registration, provided 8<sup>th</sup> half yearly progress shall be submitted to the university and accepted.

The contact period for Part time Ph.D student/s shall be 45 days for every six months. So that it becomes 90 days in a year. Candidate has to submit attendance for this period through proper channel. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy faculty held on 20.08.2008).

- iii) For Medical post graduates who also posses PG Diploma the minimum duration will be 4 years for full time candidates and 6 years for part time candidates.
- iv. The maximum duration shall be seven years from the date of provisional registration for all categories i.e., for both full time and part time Ph.D students. All candidates should complete research work and submit thesis to the University within seven years from the date of provisional registration. There will be no provision for further extension of the period.
- v. The period of study would be same for the Ph.D degree both in a Basic and Clinical Medical Sciences.
- vi. However, an exemption of one year will be given to post graduates with M.Phil qualification under both full time/part time categories.
- vii. A Candidate can shift over from full time to part time and visa versa provided he/she fulfills all the criteria laid down by the university and obtains prior permission from the Ph.D Registration Committee of the respective faculty.
- \* Vide RGUHS Notification No: ACA/ORD-23/97-98 (Part II) dated: 25.03.2008.

#### 6. Ph.D REGISTRATION COMMITTEE (DOCTORAL COMMITTEE)

The Ph.D Registration Committee will consist of (i) Dean of the concerned faculty of the University as Chairman, (ii) the Chairperson/Chairpersons of concerned PG Board/Boards of Studies, (iii) One subject expert for each subject within the state (Senior most professor in the concerned subject), (iv) One subject expert for each subject from outside the University and (v) Head of the Department of R&D of the University, vi) University Librarian in case of Health Science Library and Information System (HSLIS). The Ph.D Registration Committee will scrutinize the applications and also the preliminary synopsis submitted by the candidate after having satisfied about his/her eligibility requirement and will recommend for the Provisional Registration to the University.

This committee will meet periodically to review the half yearly progress reports of the research work submitted by the candidates and recommend suitable suggestions/modifications if any until the candidate is granted confirmation of Registration and permission to submit of his/her final synopsis and thesis to the University.

The Committee will also scrutinize all the applications from the eligible teachers/scientists for recognition as Ph.D Guides and will recommend their names to the University if they are found eligible.

The committee is also empowered to take appropriate decision in all academic matters pertaining to Ph.D programmes such as change of title, change of Guide etc.

The names of the experts who remain absent for 3 consecutive meetings shall be liable to be replaced. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy & Medical faculty held on 20.08.2008 & 23:07:2008)

#### 7. ENROLMENT FOR Ph.D COURSES

Application for enrollment of Ph.D courses shall be invited bi-annually (twice in a year) on dates to be notified by the university i.e. around the months of April – May & October – November every year. A candidate may apply for admission to Ph.D to the Registrar, RGUHS in the prescribed application form obtainable from the University following newspaper/website notification on payment of the prescribed fee for application form. Scrutiny and selection of candidates will take place by the end of month of June & December every year. Selected candidates will be granted provisional registration, for the Ph.D course 1<sup>st</sup> session commencing from 1<sup>st</sup> August of same year & 2<sup>nd</sup> session commencing form 1<sup>st</sup> January of next year. For fee structure for Ph.D programme and calendar of events please see **ANNEXURE I & II.** 

### **Procedure for Provisional Registration**

A candidate applying for provisional registration shall submit the duly filled application form and proforma for registration (as per the enclosed format – **Annexure IV and VI**) along with the relevant documents (**Annexure - V**) within the stipulated period. Please refer **Annexure VII & VIII** for guidelines for preparing Ph.D thesis protocol (preliminary) & writing references. The candidates shall furnish the following information.

- i. Qualifications and details of previous study and research, if any, (attested copies of the marks cards, degree/PG degree certificates and reprints of any publications to be furnished).
- ii. Broad field or interdisciplinary field in which candidate intends to do research, the subject of research being wholly or partly could be related to the main branch of the topic/subject chosen for writing dissertation during Post Graduation in which the candidate has qualified.
  - (a) The Candidates shall choose the topic in the branch in which the Guide is specialized and recognized by RGUHS.
  - (b) The Guide shall propose the name of the candidate for Ph.D registration keeping in mind the branch in which he or she has specialized.
  - (c) For appointments, promotions etc., the prescribed qualifications and the norms of the respective Apex Bodies / University shall prevail.
- iii. (a) Name and address of the recognized Guide/Co-Guide under whom the candidate proposes to carry out research (Attach a copy of order relating to the recognition of Guide/Co-Guide issued from RGUHS).
  - (b) Name of the Department and Institution where the candidate proposes to work and conduct research. (Attach a copy of letter issued by RGUHS recognizing the Institution/Department for Ph.D studies).
  - (c) Title and synopsis of the proposed Research work as per the format.
  - (d) In case of full time/part time research, the candidates in affiliated colleges shall forward application along with the consent to the Guide and a no objection certificate from the Head of the Department and Head of the Institution while submitting the application.
  - (e) In case of full time or part time research, for teachers in government or government approved institutions, the applications shall be forwarded through proper channel along with the consent of the Guide, Head of the Department, Head of the Institution and the Director of Medical Education.
  - (f) Candidates carrying out research in other approved institutions shall forward the application along with the consent of the Guide, Head of the Department and Head of the Institution.
  - (g) Please refer **Annexure X & XI** for list of Institutions along with the names of the departments and guides recognized by the University for Ph.D programmes.

#### 8. PROCEDURE FOR SELECTION

All applications received by the University on or before the stipulated time and date shall be placed before the Ph.D Registration Committee of the respective faculty. The Committee shall then examine the applications and after satisfying itself about the eligibility requirements, conduct an interview for the candidates. Every candidate shall make a presentation of his/her Ph.D protocol along with/without his/her Guide before the Ph.D Registration Committee. The committee shall then recommend the names of the selected candidates to the Vice-Chancellor

for provisional registration within three months from the last date notified for the receipt of applications. Provisional registration shall be effective from the date mentioned as the last date for payment of prescribed fees in the concerned specialty for the selected candidates. Fee once paid shall not be refunded.

The candidates registered for Ph.D course shall work in the University P.G. Departments or P.G. Departments or in any recognized laboratory, hospital, of an affiliated college recognized for such purpose by the University in its jurisdiction.

No candidate shall, without the previous permission of the Ph.D registration committee join any other course of study or appear for any other examination conducted by the University or by any other University during the period of registration. (Vide notification No. ACA/AFF-GEN/2005-06 dated 24.09.2005).

Permission of the candidate for making use of his research work in the Library such as Digitalization is also obtained at the time of provisional registration.

The selected candidates as well as candidates not selected will be intimated by post separately by the University. In all matters relating to selection, the selection committee can regulate its own procedures and the decision of the University shall be final. The University will not provide any stipend or financial assistance to the selected candidates.

#### 9. CONFIRMATION OF PROVISIONAL REGISTRATION

The provisional registration of a candidate for pursuing Ph.D course to the award of Ph.D degree shall be confirmed only when he/she passes the Pre-Ph.D examination conducted by the University.

#### 10. CANCELLATION OF REGISTRATION

The Registration of the candidates who fails to submit two subsequent half yearly progress reports in spite of reminders or for any valid reason as decided by the Ph.D Registration Committee or the respective Guide will be cancelled. However, if the Ph.D Registration Committee recommends, the candidate can re-register for Ph.D course, on payment of the re-registration fee as fixed by the University.

#### 11. CHANGE OF TITLE OR FIELD OF RESEARCH

A Ph.D candidate can change the title of his proposed thesis or field of research work on prior permission from the Ph.D registration Committee and on payment of the prescribed fee to the University.

#### 12. SUBMISSION OF HALF YEARLY PROGRESS REPORTS

a) After provisional registration, every candidate shall submit the half yearly progress reports regularly in three sets in the prescribed format (Annexure - IX) through the Guide to the Registrar of the University with a copy of the Head of the Department concerned and Head of the Institution. The half yearly progress report will be assessed by the subject experts of the Ph.D Registration Committee and their comments/observations will be communicated to the concerned candidate and Guide. Every such half yearly report shall be submitted for the period from 1st January to the end of June and from 1st July to the end of December.

However, the very first report for the fraction of six months period shall be submitted ending either in June or December.

b) All Ph.D candidates while submitting their current progress report, should submit the summary of each of his/her previous half yearly progress reports in order and suggestions made by the previous reviewers/subject experts along with university letters sent to the candidates for approval of the current report. All Ph.D candidates should submit their half yearly progress reports in the prescribed format issued by the University. (Vide resolutions passed by the Ph.D Registration Committee, in their meetings held on 24.01.2006 (Pharmacy faculty) 27.01.2006 (Medical faculty).

The candidate who submits the same report /s as previous shall be called for the presentation of the progress report before Ph.D Registration Committee. (Vide resolution passed by the Ph.D Registration Committee in Pharmacy & Medical faculty held on 20.08.2008 & 23:07:2008).

All the Ph.D students should maintain a Logbook, duly signed by the Guide & Head of the department/Institution and should be made available at time of inspection and examination. (Vide resolution of the Ph.D Registration Committees, in their meetings held on 14.09.2005 (Dental faculty) 13.09.2005 (Pharmacy faculty) 12.09.2005 (Medical faculty)

- c) The Research project submitted by the candidates should have been cleared by the appropriately constituted Institutional Ethics Committee at college level (respectively for experiments on human subjects and / or animals) before the submission of the 1st progress report by the candidates.
- d) If two consecutive half yearly progress reports are not satisfactory, the Ph.D Registration Committee may recommend to the University for Cancellation of the registration.

The candidate will be eligible to appear for the Pre Ph.D examination only after the completion of one year from the date of provisional registration provided his/her first half yearly progress report is found satisfactory. The provisional Ph.D registration of the candidate will be confirmed only after the candidate passes the Pre Ph.D examination.

#### 13. PRE Ph.D EXAMINATION

- a) The **scheme for Pre Ph.D examination** to be conducted by the University shall be as follows:
  - (i) Two written papers each of three hours duration and each carrying maximum of 100 marks.

**PAPER I:** Research Methodology related to the area of research.

**PAPER II:** Specialization Background to the topics of study (topics related to the

specialized subject) under which the topic / area of research is undertaken.

- (ii) A Viva-Voce examination carrying a maximum of 100 marks for candidates who have passed the theory examination.
- b) The **syllabi** for both papers for each candidate shall be prescribed by the Guide and should be approved by the subject experts of the Ph.D Registration Committee. The Syllabi prescribed by the Guide and approved by Subject experts for the two theory papers of Pre Ph.D

examination, shall be notified and will be communicated to the Registrar (E) of the University as well as to the candidate and to the concerned Guide, at least one month earlier to the examination after they are approved by the concerned Committee.

However, Candidates with M.Phil qualification after a P.G. degree are exempted from appearing for Pre Ph.D examination. However, candidates with M.Phil qualification shall defend their Research proposal before an Internal and External examiner within 3 months of provisional registration for Ph.D course. On confirmation only the minimum period of their course shall be declared as two years.

#### c) Conduct of Pre Ph.D examination

- a. The Ph.D Registration Committee along with the names suggested by the concerned Guides shall prepare an exhaustive panel of both external and internal examiners (internal from the University Department/affiliated Institution, external from outside the University) and recommend the same to the Vice Chancellor and Registrar (E) for approval. The University/Registrar (E) will then constitute a Board of Examiners for the conduct of the Pre Ph.D Examination.
- b. The Board of Examiners for the Pre Ph.D Examination consists of the following:
  - 1. Guide/Internal Examiner (Chairman).
  - 2. One external examiner chosen by the University.
- c. The Guide/Internal Examiner and External Examiner chosen by the Registrar (E) from the panel of examiners recommended by the Ph.D Registration Committee will set one paper each and send their respective question papers separately in a sealed cover to the Registrar (Evaluation) who will conduct the theory examination and send the answer scripts to the above examiners for valuation.
- d. There shall be double valuation of the answer scripts of Paper I and Paper II by the same examiners who have set the question papers. The marks lists shall be sent by the examiners directly to the Registrar (Evaluation).
- e. The viva voce examination shall be conducted after the candidate has passed in the theory papers by a panel consisting of:

The same two examiners (Internal and External) appointed by the University who have set the theory question papers and valued the answer scripts.

After the viva-voce examination, the marks shall be consolidated and sent to the Registrar (Evaluation) by the Chairman of the Board of Examiners for further consolidation and announcement of results.

f. If the difference of the marks in the valuation between the external and the internal examiner exceeds 15%, the concerned answer scripts will be valued by a third Examiner who will also be connected with the conduct of Viva-Voce examination. The third Examiner may value the answer scripts first (if there are differences) on the same day on which the Board meets for the conduct of Viva-Voce examination. The marks awarded by the Board shall be sent to the Registrar (Evaluation) by the Chairman and the results will be announced according to the following grading system.

Grade	Result (Inclusive of Theory and Viva Marks)
А	A Student securing marks 75% and above should be declared have passed in the said examination with distinction
В	A Student securing marks between 60-74% should be declared to have passed in the said examination
С	A student securing marks less than 60% should be declared to have failed in the said examination

(Vide resolutions passed by the Ph.D Registration Committees in their meetings held on 27.04.2005 (Medical faculty) 26.04.2005 (Pharmacy faculty)

However, the candidate should secure a minimum of 60% marks in each of the written papers as well as in the Viva - Voce examination.

In case the candidate is not successful in the Pre Ph.D Examination in the first attempt he/she may be given one more chance to appear for the entire examination after a period of six months.

If the candidate is not successful in the Pre Ph.D examination, even in the second appearance, his/her provisional registration shall stands cancelled. Provisional registration of the candidates will be confirmed only after they pass the Pre Ph.D examination.

#### 14. SUBMISSION OF FINAL SYNOPSIS

All the Ph.D candidate should submit a final synopsis containing the summary of the research work done to the Ph.D registration Committee before submission of thesis. All Ph.D candidates before submitting their final synopsis shall present his/her research work before the Ph.D Registration Committee and subject experts on a suitable date fixed by the University and should get approval for writing the final synopsis and thesis.(Vide resolution of the Ph.D Registration Committees in their meetings held on 14.09.2005 (Dental faculty) 13.09.2005 (Pharmacy faculty) and 12.09.2005 (Medical faculty).

#### 15. PUBLICATION OF RESEARCH PAPERS

All Ph.D candidates before submitting their Ph.D thesis to the University should have published a minimum of two research papers (One paper for candidates who have registered before July 2003) in any National or International indexed journals. The candidates should be the first author. Even a letter of acceptance from the publishers will be accepted. (Vide resolutions of Ph.D Registration Committees in their meetings held on 14.09.2005 (Dental faculty) 24.01.2006 (Pharmacy faculty) 27.01.2006 (Medical faculty).

#### Dental \*

All Ph.D candidates before submitting Ph.D thesis to the university should have published a minimum of **two** research papers related to their research topic during course as Ph.D student before submitting the final Thesis.

#### Medical \*

All Ph.D candidates before submitting Ph.D thesis to the university should have published a minimum of **two** research papers related to their research topic during course as Ph.D student before submitting the final Thesis.

But no case reports be taken into considerations.

#### Pharmacy

The Ph.D registration committee of Pharmacy faculty in its meeting held on:20:08:2008 decided to enhance the publications from exiting two to three and out of which at least one should be in the International Indexed Journal.

#### 16. SUBMISSION OF Ph.D THESIS

Each candidate for the award of Ph.D degree shall submit five copies of his/her thesis not earlier than the prescribed minimum period and not later than the prescribed maximum period.

Accordingly, any candidate who has completed the minimum prescribed period of three or five years for full time and part time candidates respectively from the date of his/her provisional registration and not less than three months before the expiry of the maximum period prescribed for submission thesis, may submit an application along with five copies of approved final synopsis of the thesis through the Guide, the Head of the Department and Head of the Institution, to the Ph.D Registration Committee for permission to submit the thesis. He/she shall also submit a copy of the final synopsis to the concerned Head of the Department/Institution.

After the approval, four copies of the approved final synopsis shall be sent by the Ph.D Registration Committee, to the Registrar (Evaluation), who shall proceed with the constitution of Board of examiners for the adjudication of the Ph.D thesis and keep it ready pending the submission of the thesis.

After the approval of the final synopsis and permission from the Ph.D Registration Committee, candidate shall submit with his / her application four copies of the thesis (also in the form of CD as well) embodying the details of the research carried out by him /her within six months after the approval of synopsis.

### \* Vide RGUHS Notification No: ACA/ORD-23/97-98 (Part - II) dated:25.03.2008.

A candidate shall also submit along with his/her thesis

- a) A certificate from the Guide/s under whom he/she worked to the effect that, that the thesis submitted is a bonafide record of research work done by the candidate during the period of study under him/her and that it has not previously formed the basis for the award of any degree /diploma, Associate ship / fellowship or any other similar award. If, however, the thesis submitted has formed in part the basis for the award of previous research degree, the candidate shall clearly set forth in a preface or written statement the portion(s) which have formed the basis for the award of the previous degree.
- b) "No due certificates" from the Chairman / Head of the Department and Head of the Institution where he/she has worked and also from the University Librarian and from the Affiliation section of the University.

c) Papers published by him/her if any embodying the results of investigation for the Ph.D Degree and also any other constitutions to the knowledge of his/her subject or any cognate branch of the subject.

Under extraordinary circumstances affecting a student warranting extension of period for submission of thesis, the student should submit an application to the Registrar (Evaluation) through the Guide, who in turn will refer the same to the Ph.D Registration Committee for its opinion, which will be submitted to the Vice-Chancellor. The decision of the Vice-Chancellor in the matter shall be final.

#### 17. ADJUDICATION OF Ph.D THESIS

For the adjudication of Ph.D thesis, a board of three examiners shall be appointed by the Registrar (E) in consultation with the Vice Chancellor. The Guide of the candidate shall normally be the Chairman of the Board of the Examiners, who shall also act as coordinator and internal examiner. However, under extraordinary circumstances, the syndicate may appoint a chairman other than Guide from the panel of Board of examiners. The two external members of the Board of examiners, has to be chosen by the University from a panel of examiners recommended by the Ph.D Registration Committee in addition to the names suggested by the Guide, at least 6 months prior to the expected date of submission of the thesis. The panel shall include examiners who on the basis of their published work are acknowledged as eminent scientist in field of study under taken by the candidate.

One of the external Examiners should be from outside the State and the other should be from out side the Country. (Vide Resolution passed by the Ph.D Registration Committee in their meetings held on 24.01.2006 (Dental faculty) 27.01.2006 (Medical faculty) 24.01.2006 (Pharmacy faculty)

The University shall ascertain from the external examiners their willingness to act as an examiner for a particular thesis a copy of the final synopsis shall be sent to the external examiners along with this communications.

Each external examiner appointed to adjudicate the thesis shall send the report to the chairman within two months from the date of receipt of the thesis. Such reports should include:

- 1. A critical account of the work of the candidate as embodied in the thesis and an evaluation of the work in terms of its condition to the advancement of knowledge.
- 2. Questions to be asked or points to be clarified at the time of viva-voce examination should be sent in a sealed cover to the Registrar (E) of the University. These questions/comments should be made available to the candidate only before the commencement of the viva voce examination.

#### 3. Definite recommendations as to:

- a) The research work of the candidate as advanced the existing knowledge in the subject and there for the thesis can be accepted for the award of Ph.D degree in the present form.
- b) The thesis can be accepted for the award of Ph.D degree after minor correction/revisions as suggested. (points on which revision is required as to be stated by the examiner/s).
- c) The thesis should be revised and resubmitted for evaluation. (revision required should be stated clearly by the examiner).

d) The research work has failed to achieve the desired standard and hence the thesis is rejected. (precise reason for such rejection must be stated clearly by the examiner).

The chairman shall forward the individual reports of the Examiners along with the consolidated recommendations of the Board of Examiners to the Registrar (Evaluation).

If any two of the Examiners give definite recommendations against the award of the degree, the thesis shall be rejected. If one of the examiners gives a definite recommendation against the award of the degree the thesis may be referred to another external, examiner, from the panel recommend by the Ph.D Registration Committee. If the report of the third examiner is favorable, then the candidate shall be eligible to appear for the Viva-Voce examination and if it is not favorable, then the thesis shall be rejected.

If one of the examiners makes qualified recommendations with valid reasons (for eg., to resubmit the thesis after suitable modifications) the chairman shall communicate the same to the Registrar (Evaluation) who will in turn intimate the candidate for resubmitting the thesis after suitable modifications within six months from the date of the communication. The resubmitted thesis will be again sent to the same examiner and the reports received thereon by the Chairman shall be communicated to the Registrar (Evaluation).

No candidate shall, however, be permitted to submit the thesis more than two times. The thesis may be published in any form after obtaining necessary permission from the University.

#### 18. VIVA - VOCE EXAMINATION

After the thesis has been approved by all the examiners, a public defense of the thesis will be held as well as the viva voce examination will be conducted by the University on a suitable date. The topic date and time of public defence of thesis shall be announced by the University well in advance so that the faculty members, scholars, subject experts, students and others interested in the topic of the thesis can be present. It is made to reach all faculties of every Institution. Those attending the public deg\fence who are not the members of board of examiners can also ask relevant questions to the candidate. The board of examiners shall take into consideration the views and criticism, if any, of the faculty members and others participating in the public defense of the thesis. However, the result of the examination shall be decided solely by the members of the board of examiners.

Viva - voce examination shall be conducted after the receipt of the satisfactory report, on the thesis from all the examiners. The viva-voce examination in which a pass is obligatory, shall be conducted by a Board of Examiners constituted as follows:

- a. Guide / Chairperson
- b. Co-Guide
- c. At least one of the external examiners shall be present at the time of Viva-Voce examination. Normally the external examiners from the India who assessed thesis of the candidate will act as the external examiner at the time of viva voce examination.

However, under extraordinary circumstance where any external examiner cannot be present at the Viva-Voce examination, the Vice-Chancellor may appoint any external substitute examiner/s from out of the panel recommended by the Committee and approved by the University.

One University representative as observer shall submit a report on conduct of Viva – voce examination to the Registrar (E) through Director, Research & Development.

Teachers and research scholars of the concerned departments / institutions may be invited as observers only to attend the viva-voce examination.

The Viva-Voce examination is primarily designed to test the understanding by the candidate of the subject matter of the thesis including methodology employed and his/her competence in the general field of study. Since the points raised by the examiners of the thesis are to be clarified during the Viva-Voce examination, the report of the examiners who adjudicated the thesis shall be made available to the Board of Examiners for Viva-Voce examination. The candidate shall produce all the relevant documents, materials, preparations, etc., connected with the research project during Viva-Voce examination.

#### 19. RESULTS

The candidate shall be declared for the awarded of the degree of Doctor of Philosophy, only on the unanimous recommendations of the members of the board of examiners after the viva voce examination.

Members of the Board of Examiners for the Viva-Voce examination shall report specifically on whether the candidate's performance in the examination is satisfactory and therefore be considered for the award of Ph.D degree or not.

In case the examiners are not satisfied with the performance of the candidate in the Viva - Voce examination, the candidate shall be permitted to undergo the Viva-Voce examination for a second time after a period of three months. No candidate shall be permitted to take the viva-voce examination on more than two occasions.

After the candidate successfully completes the Viva-Voce Examination, the Chairman shall consolidate the recommendations for the award of the Ph.D degree based on the following:

- a. The report of the examiners who adjudicated the thesis.
- b. Evaluation of the candidate's performance in the viva-voce examination.

The chairman shall then forward the consolidated and the individual reports to the Registrar (Evaluation) of the University.

#### 20. AWARD OF Ph.D DEGREE

Based on the reports of the Board of Examiners, the University shall award the Ph.D Degree after the recommendations are approved by the Vice-Chancellor / Syndicate. The Ph.D degree will be awarded in the respective subject of specialization of the respective faculty and shall be designated as a Doctor of Philosophy. A degree under the seal of the University and signed by the Vice-Chancellor will be given to each successful candidate at the next convocation held for conferring degree.

#### 21. PUBLICATION OF RESEARCH WORKS FROM THE THESIS

The thesis is public domain document and the research embodied in the thesis may be published either in part or in full by the candidate / Guide in reputed journals.

### **LIST OF ANNEXURES**

**ANNEXURE: I -** Fee structure for Ph.D programmes in different faculties of Health Sciences in RGUHS.

**ANNEXURE: II -** Calendar of events for candidates admitted to the Ph.D courses at RGUHS.

**ANNEXURE: III -** Application for Guide recognition.

**ANNEXURE: IV** - Application form for registration to Ph.D Course.

**ANNEXURE:** V - List of Documents to be enclosed along with the application form.

**ANNEXURE: VI** - Proforma of Registration of candidates for Ph.D course along with the topic for Ph.D thesis.

**ANNEXURE: VII** - Guidelines for preparing of Ph.D thesis protocol.

**ANNEXURE: VIII - Guidelines for writing references.** 

**ANNEXURE: IX -** Format for writing half yearly progress reports.

**ANNEXURE: X -** List of Institutions along with the names of the Departments recognized by the University for Ph.D programmes.

**ANNEXURE: XI -** List of Guides recognized by the University for Ph.D programmes and their Departments.

## **ANNEXURE: I**

The Fee structure for Ph.D Degree programmes in different faculties of Health Sciences under RGUHS.

Particu	Particulars of Fee					
SI.No.	Academic Fee	Amount				
1	Application Fee (Including Application form and Prospectus-non-refundable)	Rs. 1,000-00				
2	Registration Fee (for selected candidates) a) Indian Nationals b) NRI/SAARC Candidates c) Foreign National Candidates	Rs. 2,000-00 \$500-00 \$1000-00				
3	Penal Fee for late admission	Rs. 1000-00				
4	Fee for change of title of the thesis	Rs. 1000-00				
5	Fee for Re-Registration	Rs. 2000-00				
6	Fee for extension of Registration a) Up to six months b) Beyond six months	Rs. 1000-00 Rs. 2000-00				
7	Renewal of Ph.D course per seat per annum for sanctioned strength of each course (to be paid to the affiliation section)					
Exam	nination Fee					
8	For Pre Ph.D examination	Rs. 10000-00				
9	Penal Fee for late submission	Rs. 1000-00				
10	For Final Ph.D examination (To be paid along with the submission of Ph.D thesis)	Rs. 15000-00				
11	Penal Fee for late submission of Ph.D thesis	Rs. 2000-00				

All Fees should be paid in the form of Demand Draft drawn in favour of Registrar, Rajiv Gandhi University of Health Sciences, Bangalore.

## **ANNEXURE: II**

## Calendar of Events For Candidates Admitted To The Ph.D Courses At Rguhs

01.	Date of Notification	03:11:2008
02.	Hosting of the Application form & Brochure on the website	03:11:2008
03.	Availability of the Ph.D application form & Brochure on website.	03:11:2008 to 29:11:2008
04.	Last date <u>without fine</u> for submission of duly filled application form for Ph.D Registration along with prescribed application fee of Rs. 1000/- to the RGUHS	21 <sup>st</sup> November 2008
05.	Last date <u>with fine</u> of Rs. 1000/- for submission of duly filled application form for Ph.D Registration along with prescribed application fee of Rs. 1000/- to the RGUHS	29 <sup>th</sup> November 2008
06.	Meetings of Ph.D Registration Committees of all faculties for verification of the applications and selection of students for Provisional Ph.D registration.	December Third & Fourth week 2008
07.	Commencement of the Ph.D course	01:01:2009
08.	Submission of the half yearly progress reports	Before 15 <sup>th</sup> of July and 15 <sup>th</sup> January of every year ( <b>No</b> two half yearly progress reports should be submitted simultaneously)
09.	Conduct of the Pre Ph.D examination	After the approval of the first and second half yearly progress reports and completion of the one year from the date of Provisional registration. (Exact date to be notified by the University)
10.	Confirmation of Registration	After successful completion of the Pre Ph.D examination
11.	Submission of Ethical Clearance Certificate	Within one year after Provisional Registration

## **ANNEXURE: III**



#### APPLICATION FOR RECOGNITION AS A Ph.D GUIDE

(To be completed and submitted to the University through proper channel by the senior Teacher/Scientist working in Colleges/ Research Institutions affiliated to this University, who are seeking recognition as Ph.D Guides.)

1.	Name of the Teacher/Scientist (In Block Letters)	:				
2.	Age & Date of Birth	:				
3.	Present Position/Designation	:				
4.	Faculty to which you belong (Medical/Dental/Ayurveda/Pharmacy/Nursin g)	••				
5.	Name & Address of the Institution working at present	••				
6.	Residential Address	•••				
	Telephone numbers	••	Off:	Res:	Mobile:	Email/Fax:
7.	Educational Qualifications	:				

Degree, PG degree, super speciality, Ph.D and any other qualifications.

Qualification	Faculty	Year of Passing	Name of the University	Whether recognized by the respective Apex body.

Attested copies of all educational qualification should be enclosed.

## 8. Teaching Experience: (only full time teaching experience in a Teaching Institution should be mentioned.)

Before obtaining PG Qualification:

Designation	Name of the Institution	Courses taught	Period From To	Subjects taught

#### • After obtaining PG /Ph.D Qualification:

Designation	Name of Institution	the	Courses taught	Period		Subjects taught
				From	То	

Years of Teaching experience - As UG teacher......years, As PG teacher......years, Total...years.

#### 9. Research Experience:

No. of Scientific research papers published in indexed journals (copies of the reprints to be enclosed)

- a) Research work/projects carried out and completed, if any (enclose the list.)
- b) Research projects in progress, if any (enclosed the list.)
- c) No. of presentations made in National/International Conferences/Seminars etc. (enclose the list)

#### 10. No. of the PG students/Ph.D students Guided so far (Enclose details).

11. Administrative	Experience,	if	any
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Designation	Name of the Institution	Period		Nature of Duties	
		From	То		

## 12. Any other relevant information: (Attach separate sheet)

Signature of Applicant	Signature of HOD	Signature of Head of Institution
Name and Address	Name and Address	Name and Address
Date: Place:	Date: Place	Date: Place

### **ANNEXURE: IV**

## Rajiv Gandhi University of Health Sciences, Karnataka 4<sup>th</sup> 'T' Block, Jayanagar, Bangalore-560 041



1.	Name in f	ull (in capital letters)		·			
2.	Permaner	nt address in full					
	Telephon	e No, Fax, e-mail, if a	any				
3.	Address f	or correspondence					
	Telephone No, Fax, e-mail, if any						
4.	Sex						
5.	Nationality						
6.	Date of Birth (in figures)						
7.	Details about Under-Graduate and Post-Graduate degrees						
SI. No.	Degree	Name of College/Institution	the	Year of passin	Subjects studied	Division/ Grade	Percentage of Marks

9.	Title of the proposed research work/thesis for Ph.D with a Synopsis of the work to be carried out (enclose six copies of the Synopsis)  College/Institution in which the candidate proposes to conduct the research work for Ph.D course	
10.	Name, Qualifications & Designation of the Guide, who will be guiding the candidate	
11.	Whether at present candidate is getting any research fellowship/grant/scholarship If Yes,  i) Name of the University/Institution ii) Year of fellowship/Grant iii) Duration of fellowship/Grant iv) Source of fellowship/Grant v) Value of fellowship/Grant & its tenure  If No,  How will you support yourself Financially during the Ph.D course ?	
12.	Are you an employee? If so, furnish the details and produce No Objection Certificate from concerned employer	
13.	Amount of the Fees paid [mention DD/Receipt No. and date]	
14.	Whether all the documents listed in Annexure – III enclosed or not	

I hereby declare that all statements made in this application are true, complete and correct to the best of my knowledge and belief. I understand that in the event of any information being found false or incorrect, my candidature for Ph.D degree is liable to be cancelled by the University.

Date: Place:	Signature of the candidate
	Remarks of the Guide

Signature, Name and Seal of the Guide

Signature, Name and Seal of the Department College/Institution

Signature, Name and Seal of Head of Dean/Director/Principal of the

#### **ANNEXURE: V**

List of Documents to be enclosed along with the application form

- 1. Final Year degree marks
- 2. Graduate degree Certificate
- 3. Post-Graduate degree marks card
- 4. Post-Graduate degree Certificate
- 5. Consent letter from the guide
- 6. Notification from the University recognizing the guide and the institution /College
- 7. Notification from the University recognizing the institution /College
- 8. No Objection certificate from
  - a) Head of the department and the institute ,where he /she is employed
  - b) Head of the department and the institute ,where the candidateindends to pursue the Ph.D Course
- 9. Preliminary Synopsis of the proposed thesis three copies
- 10. Photograph of the candidate

Note: Attach only attested photocopies of marks card, degree certificate, or of any other document. **Produce the original at the time of Interview.** 

## **ANNEXURE: VI**

## Rajiv Gandhi University of Health Sciences, Karnataka 4<sup>th</sup> 'T' Block, Jayanagar, Bangalore-560 041

## Proforma for registration of topic for Ph.D Thesis (Preliminary Synopsis)

1.	Name of the Candidate and Address (in block letters)
2.	Name of the Institution where the research is going to be carried
3.	Name of the Faculty
4.	Title of the Research topic
5.	Brief resume of the intended Research work
	<ul> <li>5.1 Need for the study (Lqeuna)</li> <li>a. Review of literature</li> <li>b. Research question</li> <li>c. Objective of the study</li> <li>d. Material and methods</li> <li>i. Source of data</li> <li>ii. Method of collection of data (including sampling procedure, if any)</li> <li>iii. Operational definitions/Techniques employed</li> <li>5.2 List of references</li> </ul>
6.	<ul> <li>a) Does the study require any investigations or interventions to be conducted on patients or humans or animals? If so, please describe briefly</li> <li>b) Has ethical clearance been obtained from your institution (Copy of the certificate to be attached)</li> </ul>

7.	Signature of the Candidate
	Place: Date:
8.	Remarks by the Guide
	Signature: Name: Designation: Date: Place:
9.	Signature, Name & Designation of Co-Guide
	Date: Place:
10.	Remarks of the Head of the Department
	Signature: Name: Place: Date:
11.	Remarks of the Principal
	Signature: Name: Place: Date:

#### **ANNEXURE: VII**

#### **Guidelines for preparing thesis protocol (Preliminary Synopsis)**

Preparing the protocol or preliminary synopsis is an initial but an important step for carrying out research work and for writing a thesis the award of Ph.D degree. The following is intended to help you in preparing the protocol.

#### 1. TITLE OF THE TOPIC:

The title should be brief as possible but should carry as much information as required.

#### 2. BRIEF RESUME OF THE WORK:

- a) Give brief introduction to the work you intend doing by focusing OR present literature on the subject, gaps in the knowledge, if any, aid the reasons for undertaking the study. You may have to quote a few references or other studies (About 100-500 words of introduction).
- b) State the research question.
- c) Give the objectives of the study. The objectives usually should not be more than 2 to 4 and should relate to the points or key questions raised in introduction (about 50-300 words for objectives).
- d) Review of the literature and give 10-15 references pertaining to the subject and work already published. It should be related to the objectives of the study.

#### 3. MATERIAL AND METHODS: (About 500 words)

Brief explain the source from which you would collect data for the study. For example, in clinical settings, it may be patients in hospitals, or in community settings, or it may be households or it may be a laboratory based study.

Described the method of collection of data. For instance, it may be interview or study of records or by animal experiments or by performing tests or laboratory Investigations or even through some intervention. In case of human or animal study, mention the inclusion and exclusion criteria. If there are any ethical issues involved, mention them and state how you intend to overcome.

If you are taking a sample, mention the sampling procedure and sample size.

Thus it is important to mention the subjects of your study, parameters and the procedures.

Give the operational definitions.

- **4. RESULTS** (In case if some preliminary studies have already been conducted)
- **5. SUMMARY & CONLUSION** (In case if some preliminary studies have already been conducted)

#### 6. REFERENCES:

Give about 4-6 references or articles quoted in your introduction or those related to your study. Follow the guidelines given in Annexure IX for writing references.

#### ANNEXURE: VIII

## Rajiv Gandhi University of Health Sciences, Karnataka 4<sup>th</sup> 'T' Block, Jayanagar, Bangalore-560 041

## The Vancouver Style of Writing References

#### **GUIDELINES FOR WRITING REFERENCES**

#### DIFFERENT COMPONENTS OF REFERENCE AND METHOD OF TYPING

Name order	Last name first (of first author when more than one author)
Placement	End of body of report – listed alphabetically by last name of first author or follow Vancouver style (N Eng 1 J Med 1991, 324:424-89)
Punctuation	Author name, Title, Place of Publication: publisher, state of Publication.
Page reference	Total number of pages in book or in article.

#### **EXAMPLE OF CORRECT FORMS OF REFERENCES**

#### **Articles in Journals**

#### 1. Standard journal article

(List all authors, but if the number exceeds six give six followed by etal)

You CH, Lee KY, Chey RY, Menguy R, Electrogastrographic study of patients with unexplained nausea, bloating and vomiting. Gastroenterology 1980 Aug; 79(2):311-4.

As an option, if a journal carrier continuous pagination throughout a volume the month and issue number may be omitted:

You CH, Lee KY, Chey RY, Menguy R, Electrogastrographic study of patients with unexplained nausea, bloating and vomiting. Gastroenterology 1980; 79:311-4.

#### 2. Organisation as author

The Royal Marsden Hospital Bone-Marrow Transplantation Team. Failure of syngeneic bone-morrow graft without preconditioning in post-hepatitis marrow aplasia. Lancet 1977;2:742-4.

#### 3. No author given

Coffee drinking and cancer of the pancreas [editorial]. BMJ 1981;283;628.

### 4. Article in a foreign language

Massone L, Borghi S, Pestarino A, Piccini R, Gambini C. localizations palmaires purpuriques de la dermatite herpetiforme. AnnDermator Venereol 1987; 114:1545-7.

### 5. Volume withs supplement

Magni F, Rossini G, Berti F. BN-52021 protects guinea-pig from heart anaphylaxix. Pharmacol Res. Commun 1988;20 Suppl 5:75-8.

### 6. Issue with supplement

Gardos G, Cole Jo, Haskell D, Paine SS, Moore P. The natural history of tardive dyskinesia. J clin psychopharmacol 1988;8(4 Suppl):31S-37S.

### 7. Volume with part

Hanly C. Metaphysics and innateness: a psychoanalytic perspective. Int psychoanal 1988;69(Pt4);388-99.

#### 8. Issue with part

Edwards L, Meyskens F, Levine N. Effect of Oral isotretinoin on dysplastic nevi. J Am Acad Dermatol 1989;20(2Ptl):257-60.

#### 9. Issue with no volume

Baumeister AA. Origins and controls of stereotyped movements. MonogrAm Assoc Ment Defic 1978;(3):353-84.

### 10. No issue or volume

DanoekK. Siainginathoughthehistoiyof medicine. NordMedicinhist Arsb 1982:86-100.

#### 11. Pagination in romal numerals

Ronne Y. Ansvarsfall. Blodtransfusion till fel patient. Varfacket 1989; 13:XXVI-XXVH.

### 12. Type of article indicated as needed

Spargo PM, Manners JM DDA VP and open heart surgery [letter]. Anaesthesia 1989;44:364-4. Fuhrman SA, Joiner KA. Binding of the third component of complement C3 by Toxoplasma gondii [abstract]. ClinRes 1987;35:475A.

### 13. Article containing retraction

Shishido A. Retraction notice: Effect of platinum compounds on murine lymphocyte mitogenesis [RetrectionoofAlsabtiEA, GhalibON,salemMH.In:JpnMedSciBiol 1979;32:53-65]. JpnJMedSciBiol 1980;33:235-7.

#### 14. Article retracted

Alsabti Ea, Ghalib ON, salem MH. Effect of platinum compounds on murine lymphocyte mitogenesis [Retracted by ShishidoA.In:JpnJMedSciBiol 1980;33:235-7].JpnJMedSciBiol 1979;32:53-65.

### 15. Article Containing comment

Piccoli A, Bossatti A. Early steroid therapy in IgA nephropathy: Still an open question [comment]. Nephron 1989;51:289-91. Comment on:Nephron 1988;48:12-7.

#### 16. Articlecommentedon

Kobayashi Y, Fujii K, Hiki Y, Tateno S, Kurokawa A, Kan-iyama M. Steroid therapy in igAnephropathy; a retrospective study m heavy proteinuric case [see comments]. Nephron 1988:48:12-7. Comment in: Nephron 1989:51:289-91.

### 17. Article with published erratum

Schofield A. The CAGE questinnaire and psychological health [published erratum appears in Br J Addict 1989; 84:701]. BrJAddict 1988:83:761-4.

### **Books and other Monographs**

### 18. Personal authors)

ColsonJH, ArmourWJ. Sportsinjuries and their treatment. 2nd reved., London: Spaul, 1986.

### 19. Editor(S), compiler as author

DeinerHC, WilkinsonM, editors. Drug-inductedheadache.New York:Springer-Verlag,1988.

### 20. Organisation as author and publisher

Virginia Law Foundation. The medical and legal implications of AIDS. CharlottesviUe: The Foundation 1987.

### 21. Chapter in a book

Weinstein L., Swartz MN. Pathologic properties of invading imciOorganisma.Iri:Sodeman W A Jr, Sodeman WA, editors, pathologic physiology:mechanisma disease. PhiladelphiaiSaanders, 1974:457-72.

### 22. Conference proceedings

Vivian VL, editor. Child and neglect, a medical community response. Proceedings of the First AMA National Conference on Child Abuse and Neglect; 1984;Mar 30-31; Chicago. Chicago: American Medical Association, 1985.

### 23. Conference paper

Harley NH. Comparing radon daughter dosimetric and risk models. In: Gamage RB, Kaye SV, editors. Indoor air and human health. Proceedings of the Seventh Life Sciences Symposium; 1984 Oct 29-31;KnoxviUe (TN). Chelsea (MI):Lewis 1985:69-78.

### 24. Scientific or technical report

Akutsu T. Totalheart replacement device. Bethesda (MD): National Institutes of Health, National Heart and Lunginstitute;1974Apr.ReportNo.:NIH-NKLI-69-2185-4.

### 25. Dissertation

YoussefNM. School adjustment of children with congenital heart disease [dissertation]. Pittsburgh (PA):Univ of Pittsburgh 1988.

#### 26. Patent

Harred JF, Knight AR, Mcintyre JS, inventors. Dow Chemical Company assignee. Expoxidation process. US Patent 3,654,317. 1972 Apr 4.

#### Other Published Material

### 27. Newspaper article

Rensberger B, Specter CFCs may be destroyed by natural process. The Washington Post 1989 Aug 7; Sect A:2(col5).

#### 28. Audiovisual

AIDS epidemic: the physician's role [video recording]. Cleveland (OH): Academy of Medicine of Cleveland, 1987.

### 29. Computerfile

Renal system [computerprogram]. MS-DOS version:Edwardsville(KS):Medi-Sim, 1988.

### 30. Legealmaterial

Toxic Substance Control Act:Hearing on S776 Before the Subcomm. On the Environment of the Senate Comm. On Commerce, 94<sup>th</sup> Congr., 1st Sess. 343 (1975).

### 31. Map

Scotland [topographic map]. Authorised King James version. New York:Oxford Univ Press, 1972.

#### 32. Book of the Bible

Ruth 3:1-18. The Holy Bible. Authorised King James version. New York:Oxford Univ Press, 1972.

#### 33. Dictionary and similar references

Ectasis. Dorland's illustrated Medical dictionary. 27thed. Philadelphia: saunders, 1988:527.

### 34. Classical material

The Winter's Tale:act 5, scene I, Lines 13-16. The complete works of William Shakespeare. London:Rex, 1973.

### **Unpublished Material**

### 35. In press

Lillywhite HB, Donald JA.Pulmonaiy blood flow regulation in aquatic snake. Science. In Press.

### **ANNEXURE: IX**

# Rajiv Gandhi University of Health Sciences, Karnataka 4<sup>th</sup> 'T' Block, Jayanagar, Bangalore-560 041

# FORMAT FOR SUBMISSION TO HALF YEARLY PROGRESS REPORT BY THE Ph.D STUDENTS.

1. Name of the Candidate:

3. Ph.D Registration No:

4. Date of Registration:

2. Working place of the Candidate:

5. Name of the Research Guide:

6. Working place of the Guide:

7. Faculty to which candidate belongs: (Medical / Dental / Ayurveda/ Pharmacy / Nursing)							
8. Title	of Research Topic:						
9. No. c	of the Progress Rep	ort under sul	bmission:				
10.	Period covered:						
11. Prog	Summary of previous ress Reports (Copy		sed)				
12.	Institutional Ethica	al Clearance	certificate: S	ubmitte	d / Not Subm	itted	
13. stude	Guidelines for su ents	bmission of	half yearly	progre	ss report by	the	Ph.D
b. c. d.	<ul> <li>a. Progress in the review of Literature – Include only literature published during the last 6 months pertaining to the area of your research work.</li> <li>b. Research Methodology – Explain the methods employed/standardization/progress made/New techniques developed for the present research work.</li> <li>c. New data Results obtained during your recent studies.</li> <li>d. Discussion on the findings of you study.</li> <li>e. Conclusions.</li> </ul>			hods			
Signature of Principal	of the Candidate	Signature o	f the Guide		Signature	of	the
Date:		Date:	40		Date:		

### **ANNEXURE: X**

# List of Colleges/Institutions along with the name of the Departments recognized by RGUHS for Ph.D Studies.

**FACULTY: MEDICAL** 

SI.	Name of the Institutions	Departments
No.	Tamo of the medicalons	
1	Kidwai Memorial Institute of Oncology,	Onco-Pathology
	Hosur Road, Bangalore-560 029.	Radiation Physics
		Biochemistry
		Microbiology
		Medico Social Worker (Oncology)
		(Dept. is yet to be recognized by the
		University for Ph.D studies).
2.	J N Medical College,	Biochemistry
	Nehru Nagar,	Pharmacology
	Belgaum – 590 010.	Pathology
		Medical Microbiology
		Community Medicine
3	Dr. B.R Ambedkar Medical College,	Anatomy
	Kadugondanahalli, Bangalore - 560 045.	Physiology
		Biochemistry
		Pharmacology
		Pathology
_		Community Medicine
4	Sri Jayadeva Institute of Cardiology,	Cardio Thoracic Vascular Surgery
	Bannerghatta Road,	Biochemistry
	Bangalore - 560 069.	
5	Kempegowda Institute of Medical Sciences,	Biochemistry
	KR Road, VV Puram, Bangalore – 560 004.	Microbiology
6	Adichunchanagiri Institute of Medical	Biochemistry
	Sciences, B.G. Nagar - 571 448.	
	Nagamangala Taluk	
7	St. Johns Medical College,	Anatomy
	Sarjapur Road, Bangalore - 560 034.	Physiology
		Biochemistry
		Pharmacology
		Pathology
		Community Medicine
		Microbiology
		Clinical Psychology
8	Bangalore Assisted Conception Centre,	Embryology
	No. 6/7, Kumara Krupa Road,	
	High Grounds,	
	Bangalore – 560 001.	NA:
9	Bangalore Medical College,	Microbiology
	K R Road, Fort,	Pathology
10	Bangalore – 560 002.	 
10	J.S.S. Medical College	Anatomy
	Sri Shivarathreshwara Nagar,	Microbiology
	Mysore – 570 015.	Biochemistry

11	Thrombosis Research Institute, Narayana Hrudayalaya, 258/A, Bommasandra, Industrial Area, Bangalore-560 099.	Human Genetics Biochemistry
12.	Karnataka Institute of Medical Sciences, Vidyanagar, Hubli – 580 001.	ENT
13.	KVG Medical College, Sullia Dakshina Kannada (District).	Physiology
14.	KS Hegde Medical Academy, Deralakatte, Mangalore – 575 018.	Neurology
15.	M. R. Medical College, Mahadevappa Rampure Marg, Gulbarga – 585 105.	Anatomy Physiology Biochemistry Pharmacology Microbiology
16.	Father Muller Medical College, Father Muller Road, Kankanady, Mangalore – 575 002.	Biochemistry Microbiology Pharmacology
17	Padmashree Institute of Physiotherapy, Bangalore.	Physiotherapy
18	Vydehi Institute of Medical Sciences & Research Centre, # 82, EPIP Area, Nallurahalli, Whitefield, Bangalore – 560 066.	Anatomy Physiology Microbiology
19	Institute of Aerospace Medicine, Vimanapura Post, Airport Road, Bangalore – 560 017.	Aviation Medicine
20	Digital Library and Information Centre Rajiv Gandhi University of Health Sciences, 4 <sup>th</sup> "T" Block, Jayanagar, Bangalore – 41.	Health Science Library and Information System (HSLIS)

### **FACULTY: DENTAL**

SI	Name of the Institutions	Departments
1	A.B. Shetty Memorial Institute of	Prosthodontics
	Dental Sciences,	Oral Surgery
	Medical Sciences Complex,	Conservative Dentistry
	Kadri Road, Deralakatte,	
	Mangalore - 575 003.	
2	Dr. B K V Raman Education Society	Prosthodontics
	of Higher Education in Dental	Dental Materials
	Sciences,	Oral Medicine
	Dental Care and Research Centre,	Radiology
	No. 85, Vaibhav Apartments, Gandhi	
	Bazar,	
	Bangalore - 560 004.	

3	Govt. Dental College,	Orthodontics	
	Fort, Bangalore-560 002.	Oral Medicine & Radiology	
	_	Preventive & Community Dentistry	
		Oral & Maxillofacial Surgery	
		Conservative Dentistry	&
		Endodontics, Periodontics	
04	D.A. Pandu R.V. Dental College,	Conservative Dentistry	&
	No. CA 37, 24 <sup>th</sup> Main, 1 <sup>st</sup> Phase,	Endodontics,	
	J.P.Nagar,	Oral Medicine & Radiology	
	Bangalore – 560 078.		

### **FACULTY: PHARMACY**

SI.	Name of the Institutions	Departments
No.		
1	Al-Ameen College of Pharmacy,	Pharmaceutics
	H. Siddaiah Road, Lalbagh Main Gate,	Pharmaceutical Chemistry
	Bangalore- 560 027.	Pharmacology
		Pharmaceutical Marketing &
		Management
		Quality Assurance
		Pharmacognosy &
	100.0 " ( D)	Phytochemistry
2	JSS College of Pharmacy,	Industrial Pharmacy
	Sri Shivaratheshwara Nagar,	Pharmacy Practice
	Mysore – 570 015.	Pharmaceutics
3	NGSM Institute of Pharmaceutical	Pharmaceutical Chemistry
	Sciences	Pharmaceutics
	#005, 3 <sup>rd</sup> Cross, Padmashree Building,	
	Vivekananda Road, Nanthoor,	
	Mangalore-575 005.	
4	The Himalaya Drug Company,	Pharmacology
	Makali,	Pharmacognosy
	Bangalore – 562 123.	Pharmaceutical chemistry
5	V. L .College of Pharmacy,	Pharmaceutical Chemistry
	Manik Prabhu Temple Road,	Pharmaceutics
	Raichur- 584 101.	
6	Government College of Pharmacy,	Pharmaceutical Chemistry
	#2, P. Kalinga Rao Road,	Pharmacognosy
	Bangalore- 560 027.	Pharmaceutics
7	KLE's College of Pharmacy,	Pharmacognosy & Phyto
	Vidyanagar	Chemistry
	Hubli-580 021.	
8	SAMI Labs Limited,	Pharmaceutical Chemistry
	19/1, 19/2, I Main, II Phase,	
	Peenya Industrial Estate,	
	Bangalore – 560 059.	

9	Krupanidhi College of Pharmacy, No.5, Sarjapur Road, Near Kudremukh Building, Koramangala, Bangalore – 560 034.	Pharmaceutical Chemistry Pharmacology Pharmaceutics
10	KLE's College of Pharmacy, JNMC Campus, Nehrunagar, Belgaum – 590 010.	Pharmaceutics Pharmacology Pharmacognosy & Phytochemistry Pharmaceutical Chemistry
11	Naragund College of Phramcy Banashankari 2 <sup>nd</sup> Stage, Bangalore – 560 070	Pharmaceutical Chemistry Pharmacology Pharmacognosy
12.	PES College of Pharmacy, 50 Feet Road, Hanumanthnagar, BSK Ist Stage, Bangalore – 560 050.	Pharmaceutical Chemistry
13.	Visveswarapura Institute of Pharmaceutical Sciences, 24 <sup>th</sup> Main, 25 <sup>th</sup> Cross, BSK II Stage, Bangalore – 560 070.	Pharmacology Pharmacy Practice
14.	Acharya & B. M. Reddy College of Pharmacy, # 89/90, Soladevanahalli, Hesaraghatta Road, Chikkabanavara (Post), Bangalore – 560 090.	Pharmaceutical Chemistry, Pharmaceutics & Industrial Pharmacy, Pharmacology,

### **FACULTY: INDIAN SYSTEM OF MEDICINE**

SI. No.	Name of the Institutions	Departments
1	Government Ayurvedic Medical	Shalya Tantra
	College,	Dravyaguna
	Dhanvanthri Road,	Shalaakya Tantra
	Bangalore – 560 009.	
2	Veda Vignan Maha Vidya Peeta	Yoga & Consciousness
	Udaya Pure, 21 <sup>st</sup> K. M. Kanakpura	
	Road,	
	Bangalore – 560 062.	
3.	SDM College of Ayurveda	Swasthavitha
	Po Box No: 164, B. M. Road,	Balaroga
	Tanniruhalla, Hassan – 573 201.	Shalyatantra
		Manasaroga
		Panchakarma & Shalakyatantra
4.	A.V.S's Ayurveda Mahavidyalaya,	Rasashastra
	Vidya Nagar, Bagalkot Road,	
	Bijapur – 586 101.	

FACULTY: NURSING
(Refer National Consortium for Ph.D in Nursing)

### **ANNEXURE: XI**

List of the Guides recognized by the University for Ph.D programmes along with their Departments.

**FACULTY: MEDICAL** 

### 1. Anatomy

SI.No.	Name of the recognized Guide	Institution
1	Dr. Shyam Sundar	J.S.S. Medical College,
		Dept. of Anatomy,
		Sri Shivarathresheara Nagar,
		Mysore – 570 015.
2	Dr. B.V. Balasubramanyam	St. John's Medical College,
	-	Dept. of Anatomy,
		Sarjapur Road,
		Bangalore - 560 034.
3	Dr. Irene Manorama Thomas	-do-
4	Dr. Sayee Rajangam	-do-
5	Dr. Roopa Ravindranath	-do-
6	Dr. K.Y. Manjunath	-do-
7	Dr. Prakash Shetty	Father Muller Medical College,
		Mangalore – 575 002.
		(Not yet a recognized as Ph.D study
		centre)

# 2. Physiology

SI.No.	Name of the recognized Guide	Institution
1	Dr. Mary Premjayarajan	Dr. B.R Ambedkar Medical College,
		Dept. of Physiology,
		Kadugondanahalli, Bangalore - 560 045.
2	Dr. Rani Gupta	St. John's Medical College,
		Dept. of Physiology,
		Sarjapur Road,
		Bangalore – 560 034.
3	Dr. A.V. Krupad	-do-
4	Dr. Sandhya T. Avadhany	-do-
5	Dr. Mariovaz	-do-
6.	Dr. K.P. Puthuraya	MVJ Medical College & Research
		Hospital,
		Dondupalya, N.H. – 4, Kolathur Post,
		Hoskote, Bangalore – 562 114.
		(Institution not yet recognized by the
		University for Ph.D studies)
7	Dr. Sheela Bhatia	KVG Medical College,
		Sulla.

8	Dr. Salim A Dhundasi,	Al – Ameen Medical College & Hospital,
		Bijapur – 586 108.
		(Institution not yet recognized by the
		University for Ph.D studies)

# 3. Biochemistry

SI. No.	Name of the recognized Guide	Institution
1	Dr. V. Ramakrishna	Adichunchanagiri Institute of Medical
		Sciences,
		Dept. of Biochemistry,
		B.G. Nagar - 571 448.
		Nagamangala Taluk
2	Dr. B.M. Rudresh	Adichunchanagiri Institute of Medical
		Sciences,
		Dept. of Biochemistry,
		B.G. Nagar - 571 448.
3	Dr. H.C. Virupakaha	Nagamangala Taluk
3	Dr. H.S. Virupaksha	J.S.S. Medical College,
		Dept. of Biochemistry, Sri Shivarathresheara Nagar
		Mysore – 570 015
4	Dr. Girija Ramaswamy	Kidwai Memorial Institute of Oncology,
7	Dr. Girija Hamaswamy	Dept. of Biochemistry,
		Hosur Road, Bangalore-560 029.
5	Dr. V. Govindaraju	Director,
	211 Tr Gottinaaraja	Sri Jayadeva Institute of Cardiology,
		Bannerghatta Road,
		Bangalore - 560 069.
		(not yet a recognized Ph.D study Centre)
6	Dr. T. Venkatesh	St. John's Medical College
		Dept. of Biochemistry,
		Sarjapur Road
		Bangalore – 560 034.
7	Dr. Sheila Uthappa	-do-
8	Dr. Lakshmi Krishna Moorthy	Kidwai Memorial Institute of Oncology,
	21. Lakoliili Kiloliila Woortily	Dept. of Biochemistry,
		Hosur Road, Bangalore-560 029.
9	Dr. Jagannath Rao.K.S (Co-	CFTRI,
	Guide)	Mysore-570 015.
10.	Dr. R.T. Kashinath	Basaveshwara Medical College &
		Hospital,
		SJM College's Campus, Poona-Bangalore
		Road, NH4, Chitradurga – 577 502.
		(Institution not yet recognized by the
		University for Ph.D studies)

# 4. Pharmacology

SI. No.	Name of the recognized Guide	Institution
1	Dr. B.V. Venkataraman	St. John's Medical College,
		Dept. of Pharmacology,
		Sarjapur Road,
		Bangalore - 560 034.
2	Dr. Chanda Kulkarni	-do-
3	Dr. Shoba Guido	-do-

# 5. Pathology

SI. No.	Name of the recognized Guide	Institution
1	Dr. Geeta Mukherjee	Kidwai Memorial Institute of Oncology,
		Dept. of Pathology,
		Hosur Road, Bangalore-560 029.
2	Dr. Rekha V. Kumar	-do-
3	Dr. Shameen Shariff	St. John's Medical College,
		Dept. of Pathology,
		Sarjapur Road,
		Bangalore - 560 034.
4	Dr. Prema Damodar	-do-
5	Dr. Karuna Ramesh Kumar	-do-
6	Dr. Usha Kini	-do-
7	Dr. Annapurna V. Dhaded	J.N. Medical College,
		Dept. of Pathology,
		Nehru Nagar, Belgaum-590 010.
8	Dr. Prakash Rudrappa Malur	-do-
9	Dr. Prakash. V. Patil	-do-

# 6. Microbiology

SI. No.	Name of the recognized Guide	Institution
1	Dr. C.S. Patil	Sri B V V Sangha's S. Nijilingappa
		Medical College,
		Dept. Microbiology,
		Bagalkot-587 101.
		(not yet a recognized Ph.D Centre)
2	Dr. G.S. Vijaya Kumar	J.S.S. Medical College,]
		Dept. Microbiology,
		Sri Shivarathresheara Nagar
		Mysore – 570 015.
3	Dr. Jayashree. RS.	Kidwai Memorial Institute of Oncology,
		Dept. Microbiology,
		Hosur Road, Bangalore-560 029.
		-
4	Dr. B.L. Umapathy	Kempegowda Institute of Medical
		Sciences,
		Dept. Microbiology,
		K. R. Road, V.V. Puram,
		Bangalore-560 004.
5	Dr. Subba Rama Prasad	Sri Devaraj Urs Medical College,
		Dept. Microbiology,
		Tamaka, Kolar-563 101.

		(not yet a recognized Ph.D study centre)
6	Dr. Rajini Macadan	St. John's Medical College,
		Dept. Microbiology,
		Sarjapur Road,
		Bangalore-560 034.
7	Dr. Ragavendra. D Kulkarni	SDM Medical College,
		Sattur,
		Dharwad – 580 009.
		(not yet a recognized Ph.D study centre)
8	Dr. Beena Antony,	Father Muller Medical College,
	_	Mangalore - 575 002.
		(not yet a recognized Ph.D study centre)
9	Dr. R. Ravikumar	VIMS, Bellary – 583 104.
10	Dr. H. Srinivasa	St. John's Medical College,
		3-,
		Bangalore.

# 7. Community Medicine

SI.No.	Name of the recognized Guide	Institution
1	Dr. A.S. Wantemute	J. N. Medical College,
		Dept. of Community medicine,
		Nehru Nagar, Belgaum – 590 010.
2	Dr. Dara S. Amar	St. John's Medical College,
		Dept. of Community medicine,
		Sarjapur Road,
		Bangalore - 560 034.
3	Dr. M.K. Sudarshan	Kempegowda Institute of Medical
		Sciences,
		Dept. of Community medicine,
		K.R. Road, V.V. Puram,
		Bangalore-560 004.

# 8. Medicine

SI.No.	Name of the recognized Guide	Institution
1	Dr. Prem Pais	St. John's Medical College,
		Dept. of Medicine,
		Sarjapur road,
		Bangalore-560 034.
2	Dr. C. Chandrashekar	Chanre Rheumatology & Immunology Center
		& Research,
		Malleswaram,
		Bangalore – 560 003.
		(not yet a recognized Ph.D study center)

# 9. Genetics

SI.No.	Name of the recognized Guide	Institution
1	Dr. Joshua Peter	KLE's Hospital & Research Center,
		Dept. of Genetics,
		Nehru Nagar,
		Belgaum-590 010.

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2	Dr. R. Sridevi Hegde	Manipal Hospital,
		Dept. of Genetics,
		98, Rustom Bagh, Airport Road,
		Bangalore-560 017.
		(not yet a recognized Ph.D study centre)
3.	Dr. Prasanna Kumari	Kidwai Memorial Institute of Oncology,
		Dept. Microbiology,
		Hosur Road, Bangalore-560 029.

### 10. E.N.T.

SI.No.	Name of the recognized Guide	Institution
1	Dr. Khaja Naseeruddin	Director,
		Vijayanagar Institute of Medical Sciences,
		Contonment,
		Bellary – 583 104.
		(not yet a recognized Ph.D study centre)
2.	Dr. Udaya Shankar	Karnataka Institute of Medical Sciences,
		Vidyanagar, Hubli – 580 001.

11. Cardiology

SI. No.	Name of the recognized Guide	Institution
1	Dr. A.N. Prabhudeva	Vyedi Institute of Medical Sciences,
		Dept. Cardiology,
		Wight field, Bangalore.
		(not yet a recognized Ph.D study center)

12. Radiation Physics

SI. No.	Name of the recognized Guide	Institution
1	Dr. M. Ravikumar	Kidwai Memorial Institute of Oncology,
		Dept. of Radiation Physics,
		Hosur Road, Bangalore-560 029.
2	Dr. Hema Vaithianathan	Kidwai Memorial Institute of Oncology,
		Dept. of Radiation Physics,
		Hosur Road, Bangalore-560 029.
3	Dr. Sanjay S Supe	Kidwai Memorial Institute of Oncology,
		Dept. of Radiation Physics,
		Hosur Road, Bangalore-560 029.

13. Medical Oncology

SI. No.	Name of the recognized Guide	Institution
1	Dr. P.P. Bapsy	Kidwai Memorial Institute of Oncology,
		Dept. of Medical Oncology,
		Hosur Road, Bangalore-560 029.
2	Dr. M. Udaya Kumar Maiya	Srinivas College of Physiotherapy
		Mangalore.
		(not yet a recognized as Ph.D study
		centre)

# 14. Radio-Diagnosis

SI. No.	Name of the recognized Guide	Institution
1	Dr. V.G. Vasishta	Institute of Aerospace Medicine,
		Dept. of Radio-Diagnosis,
		Indian Air Force, Airport Road,
		Bangalore-560 017.
		(Not yet recognized Ph.D study centre)

15. Orthopedics

SI. No.	Name of the recognized Guide	Institution
1	Dr. M.J. Saji	St. John's Medical College,
		Dept. Orthopedics,
		Sarjapur Road, Bangalore-560 034.
2.	Dr. Rajagopalan	St. John's Medical College,
		Dept. Orthopedics,
		Sarjapur Road, Bangalore-560 034.

# 16. Medico – Social Work

SI. No.	Name of the recognized Guide	Institution
1	Dr. Janet Parameshwara	Kidwai Memorial Institute of Oncology,
		Dept., of Medical – Social Work,
		Hosur Road, Bangalore-560 029.

# 17. Dermatology

SI. No.	Name of the recognized Guide	Institution
1	Dr. B. Nanda Kishore	Father Mulller Medical College,
		Mangalore.
		(Not yet recognized Ph.D study centre)
2	Dr. M. Ramesh Bhat	Father Mulller Medical College,
		Mangalore.
		(Not yet recognized Ph.D study centre)

# 18. Psychiatry

SI. No.	Name of the recognized Guide	Institution
1	Dr. Krishna Murthy K	Father Muller Medical College, Mangalore. (Not yet recognized Ph.D study centre)
2	Dr. P. John Mathai	Father Mulller Medical College, Mangalore. (Not yet recognized Ph.D study centre)

# 19. Neurology

SI. No.	Name of the recognized Guide	Institution
1	Dr. Lekha Pandit	K S Hegde Medical College,
		Mangalore.

# 20. Surgery

SI. No.	Name of the recognized Guide	Institution
1	Dr. H. Divakar Shenoy	Father Mulller Medical College,
	-	Mangalore.
		(Not yet recognized Ph.D study centre)

# 21. HSLIS – Health Science Library and Information Systems

SI. No.	Name of the recognized Guide	Institution
1	Dr.R.Rama Raj Urs	Digital Library and Information Centre
	University Librarian	RGUHS, 4 <sup>th</sup> T Block, Jayanagar,
		Bangalore - 41

# **FACULTY: DENTAL**

# 1. Conservative Dentistry

SI. No.	Name of the recognized Guide	Institution
1	Dr. B. Suresh Chandra	A.B. Shetty Memorial Institute of Dental
		Sciences,
		Medical Sciences Complex,
		Kadri Road, Deralakatte,
		Mangalore - 575 003.
2	Dr. Mithra N. Hegde	-do-
3	Dr. S. Jagadish	R. V. Dental College,
		1 <sup>st</sup> Phase, J.P. Nagar,
		Bangalroe – 560 078.
		(not yet recognized Ph.D study centre)

# 2. Oral and Maxillofacial Surgery

SI. No.	Name of the recognized Guide	Institution
1	Dr. Krishna Shama Rao	A.B. Shetty Memorial Institute of Dental
		Sciences,
		Medical Sciences Complex,
		Kadri Road, Deralakatte,
		Mangalore - 575 003.
2	Dr. B. Rajendra Prasad	-do-
3	Dr. Chitaranjan Chaudhury	-do-
4	Dr. J. P. Shetty	Government Dental College
	-	Fort,
		Bangalore – 560 002.

### 3. Prosthodontics

SI. No.	Name of the recognized Guide	Institution
1	Dr. N. Sridhar Shetty	A.B. Shetty Memorial Institute of Dental Sciences, Medical Sciences Complex, Kadri Road, Deralakatte, Mangalore - 575 003
2	Dr. D. R. Prithviraj	Government Dental College, Fort, Bangalore - 560 002 (not yet recognized Ph.D study centre)

# 4. Oral Medicine & Radiology

SI. No.	Name of the recognized Guide	Institution
1	Dr. C.V. Mohan	Dr. B K V Raman Education Society of
		Higher Education in Dental Sciences,
		Denatal Care and Research Centre,
		No. 85, Vaibhav Apartments, Gandhi
		Bazar,
		Bangalore – 560 004.
2	Dr. Mubeen	Government Dental College,
		Fort,
		Bangalore - 560 002.

### 5. Orthodontics

SI. No.	Name of the recognized Guide	Institution
1	Dr. Krishna Nayak	A.B. Shetty Memorial Institute of Dental
	_	Sciences,
		Medical Sciences Complex,
		Kadri Road, Deralakatte,
		Mangalore - 575 003

### 6. Perodontics

SI. No.	Name of the recognized Guide	Institution
1	Dr. A. R. Pradeep	Government Dental College,
	·	Fort,
		Bangalore - 560 002.

# 7. Preventive & Community Dentistry

SI. No.	Name of the recognized Guide	Institution
1	Dr. S.S. Hiremath	Govt. Dental College,
		Dept., of Preventive & Community
		Dentistry,
		Fort, Bangalore – 560 002.

### 8. Periodontics

SI. No.	Name of the recognized Guide	Institution
1	Dr. Mohammed Faizuddin	M. R. Ambedkar Dental College,
		Bangalore.
		(not yet a recognized as Ph.D study
		centre).
2	Dr. Biju Thomas	AB Shetty Institute of Dental Sciences,
		Mangalore.
		(not yet recognized Ph.D study centre).

# 9. Pedodontics

SI. No.	Name of the recognized Guide	Institution
1.	Dr. Amitha M Hegde	A. B Shetty Memorial Institute of Dental
	_	Sciences,
		Mangalore.
		(not yet a recognized as Ph.D study
		centre)

# **FACULTY: PHARMACY**

# 1. Pharmacy Practice

SI. No.	Name of the recognized Guide	Institution
1	Dr. B.G. Nagavi	JSS College of Pharmacy,
	-	Sri Shivaratheshwara Nagar,
		Mysore – 570 015.
2	Dr. G. Parthasarathi	-do-
3	Dr. M. Ramesh	-do-

### 2. Pharmaceutics

SI. No.	Name of the recognized Guide	Institution
1	Dr. Sarasija Suresh	Al-Ameen College of Pharmacy,
		H. Siddaiah Road, Lalbagh Main Gate,
		Bangalore- 560 027.
2	Dr. Prafulla R. Naik (Co-Guide)	-do-
3	Dr. K.L.K. Paranjyothy(Co-Guide)	-do-
4	Dr. Shyamala Bhaskaran	-do-
5	Dr. Shobharani.R.Hiremath	-do-
6	Dr. V. Kusum Devi	-do-
7	Dr. S. Gayathri Devi	-do-
8	Dr. H.G. Shivakumar	JSS College of Pharmacy,
		Sri Shivaratheshwara Nagar,
		Mysore – 570 015.
9	Dr. F.V. Manvi	KLE's College of Pharmacy,
		JNMC Campus, Nehru Nagar,
		Belgaum- 590 010.
10	Dr. R. Narayana Charyulu	NGSM Institute of Pharmaceutical
		Sciences,
		# 005, 3 <sup>rd</sup> Cross, Padmashree Building,
		Vivekananda Road, Nanthoor,
		Mangalore-575 005.
11	Dr. Purushotham Rao	HKE Society's College of Pharmacy,
		M.R. Medical College,
		Gulbarga-585 105.
		(not yet a recognized as Ph.D study
		centre)
12	Dr. M.S. Srinath	Govt. College of Pharmacy,
		Subbaiah Road, Bangalore – 560 027.

Dr. T.M. Pramod Kumar	JSS College of Pharmacy, Sri Shivaratheshwara Nagar,
Dr. P. K. Kulkarni	Mysore – 570 015.  JSS College of Pharmacy, Sri Shivaratheshwara Nagar, Mysore – 570 015.
Dr. D. Vishakante Gowda	-do-
Dr. N. G. Nanjunda Swamy	Government College of Pharmacy, Subbaiah Road, Bangalore – 560 027.
Dr. R. S. Thakur	Krupanidhi College of Pharmacy, Bangalore – 560 035. (Not yet a recognized as Ph.D study centre)
Dr. Kalyani Prakasam,	Visveswarapura Institute of Pharmaceutical Sciences, 22 <sup>nd</sup> Main, 24 <sup>th</sup> Cross, BSK 2 <sup>nd</sup> Stage, Opp. BDA Complex, Bangalore – 560 070. (No yet a recognized as Ph.D study centre)
	Dr. P. K. Kulkarni  Dr. D. Vishakante Gowda  Dr. N. G. Nanjunda Swamy  Dr. R. S. Thakur

# 3. Pharmaceutical chemistry

SI. No.	Name of the recognized Guide	Institution
1	Dr. M.D. Karvekar	Krupanidhi College of Pharmacy, # 5, Sajapur Road, Koramangala, Bangalore – 560 034.
2	Dr. A.R. Bhat	KLE's College of Pharmacy, JNMC Campus, Nehru Nagar, Belgaum- 590 010.
3	Dr. D. Sathyanarayana	NGSM Institute of Pharmaceutical Sciences #005, 3 <sup>rd</sup> Cross,Padmashree Building,Vivekananda Road,Nanthoor, Mangalore-575 005.
4	Dr. E.V.S. Subramanyam	-do-
5	Dr. K. Ishwar Bhat	-do-
6	Dr. S.M. Shantha Kumar	VL College of Pharmacy, Manik Prabhu Temple Road, Raichur- 584 101.
7	Dr. S. Mohan	PES College of Pharmacy, Sri Kumara Swamy Temple Street, 50 Ft Road, Hanumanthnagar, Banashankari I Stage, Bangalore- 560 050. (not yet a recognized as Ph.D study centre)
8	Dr. K.R. Alagawadi	KLE Collegeof Pharmacy, JNMC Campus, Nehru Nagar, Belgaum-590 010.

9	Dr. Jayashree	Al – Ameen College of Pharmacy, Lalbagh Main Gate, Bangalore – 560 034.
10	Dr. R.H. Udupi	NET Pharmacy College, Manthralayam Road, Raichur-584 103. (not yet a recognized as Ph.D study centre)
11	Dr. Gopal Krishna Rao	Al-Ameen College of Pharmacy, H-Siddaiah Road, Lalbagh Main gate, Bangalore-560 029.
12	Dr. Arun B. Joshi	NGSM Institute of Pharmaceutical Sciences, Nanthoor, Mangalore-575 005.
13	Dr. Amith Kumar Das	Krupanidhi College of Pharmacy, # 5, Sajapur Road, Koramangala, Bangalore – 560 034.
14	Dr. V. Murugan	Dayananda Sagar College of Pharmacy, Kumarswamy Layout, Bangalore – 560 078. (Institution not recognized as a Ph.D study center)
15	Dr. Manjunath Ghate	Krupanidhi College of Pharmacy, # 5, Sajapur Road, Koramangala, Bangalore – 560 034.
16	Dr. Y. C. Mayur	V.L. College of Pharmacy, Manik Prabhu Temple Road, Raichur – 584 103.
17.	Dr. L. V. G. Nargund	Nargund Research Foundation, Dattatreyanagar, BSK III Stage, Bangalore.

# 4. Pharmacology

SI. No.	Name of the recognized Guide	Institution
1	Dr. Kshama Devi	Al-Ameen College of Pharmacy,
		H. Siddaiah Road, Lalbagh Main Gate,
		Bangalore- 560 027.
2	Dr. H.J. Hrishikeshavan	Nargund Research Foundation,
		Dattatreyanagar,
		BSK III Stage,
		Bangalore.
3	Dr. B.M. Patil	KLE's College of Pharmacy,
		Vidyanagar,
		Hubli-580 021.
4	Dr. P.A. Patil (Co-Guide)	KLE's College of Pharmacy,
		JNMC Campus, Nehre Nagar,
		Belgaum-590 010.

5	Dr. S.K. Mitra	The Himalaya Drug Company, Makali, Bangalore 562 123.
6.	Dr. Md. Naseeruddin Inamdar	Al-Ameen College of Pharmacy, H. Siddaiah Road, Lalbagh Main Gate, Bangalore- 560 027.
7.	Dr. Raju Koneri	Visveswarapura Institute of Pharmaceutical Sciences, 22 <sup>nd</sup> Main, 24 <sup>th</sup> Cross, BSK 2 <sup>nd</sup> Stage, Opp. BDA Complex, Bangalore – 560 070.
8.	Dr. Meera Sumanth,	Visveswarapura Institute of Pharmaceutical Sciences, 22 <sup>nd</sup> Main, 24 <sup>th</sup> Cross, BSK 2 <sup>nd</sup> Stage, Opp. BDA Complex, Bangalore – 560 070.

# 5. Pharmacognosy and Phytochemistry

SI. No.	Name of the recognized Guide	Institution
1	Dr. V.I. Hukkeri	Director PG.Studies,
		Naragund College of Pharmacy,
		Banashankari III stage, Bangalore.
2	Dr. Mrityunjaya B. Patil	KLE's College of Pharmacy,
		Belgaum Dist. Ankola.
		(Institution not recognized as a Ph.D study
		center)
3	Dr. (Mrs) Kalpana S. Patil	KLE's College of Pharmacy,
		JNMC Campus, Nehru Nagar,
4		Belgaum- 590 010.
4	Dr. Raman Dang	Al-Ameen College of Pharmacy,
		H-Siddaiah Road, lalbagh main gate,
_	Du Calma Khanam	Bangalore-560 027.
5	Dr. Salma Khanam	-do-
6	Dr. S. Shashidhar	Govt. College of Pharmacy,
0	Dr. S. Shashidhai	# 2, P Kalinga Rao Road,
		Bangalore-560 027.
7	Dr. K. S. Chandrashekar	NGSM Institute of Pharmaceutical
<b>'</b>	Dr. R. G. Griandiadriolar	Sciences,
		Paneer,
		Mangalore – 574 160.
		(not yet a recognized as Ph.D study
		centre)

# 6. Quality Assurance

SI. No.	Name of the recognized Guide	Institution
1	Dr. Sanjay Pai.P.N	Al-Ameen College of Pharmacy,
		H-Siddaiah Road, lalbagh main gate,
		Bangalore-560 027.

# 7. Pharmaceutical Analysis

SI. No.	Name of the recognized Guide	Institution
1	Dr. Appalu Raju	HKES College of Pharmacy,
		Gulbarga-585 105.
		(not yet a recognized as Ph.D study
		centre)

# FACULTY: INDIAN SYSTEM OF MEDICINE (AYURVEDA)

# 1. Shalyatantra

SI. No.	Name of the recognized Guide	Institution
1	Dr. Prasanna N. Rao	SDM Ayurveda Medical College, B.M. Road, Tanniruhalla, Hassan-573 201.
		(not yet a recognized as Ph.D study centre)
2	Dr. Hemanth Kumar	- do -

# 2. Dravyaguna

SI. No.	Name of the recognized Guide	Institution
1	Dr. K.S. Jayashree	Govt. Ayurveda Medical College,
		Dhanvantri Road,
		Bangalore-560 009.
2	Dr. Ashalatha. M	-do-
3	Dr. Lalitha. R.R	-do-

# 3. Kaumarabithya

SI. No.	Name of the recognized Guide	Institution
1	Dr. C.H.S. Sastry	SDM Ayurveda Medical College,
	-	B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(not yet a recognized as Ph.D study
		centre)
2	Dr. U. Shailaja	SDM Ayurveda Medical College,
		B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(not yet a recognized as Ph.D study
		centre)

# 4. Kayachikitsa

SI. No.	Name of the recognized Guide	Institution
1	Dr. Gurdip Singh	SDM Ayurveda Medical College,
		B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(not yet a recognized as Ph.D study
		centre)
2	Dr. Srinivas Acharya	SDM College of Ayurveda & Hospital,
		Laxinarayana Nagar, PO Kuthpady - 574
		118.
		Udupi Dist.
3	Dr. Muralidhar P Pujar	SDM Ayurveda Medical College,
		B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(Institution not yet a recognized as Ph.D
		study centre)
4	Dr. A. S. Prashanth	Ayurveda Mahavidyalaya
		Hubli.
		(not yet a recognized as Ph.D study
		centre)

# 5. Swasthavritha

SI. No.	Name of the recognized Guide	Institution
1	Dr. G.V. Ramana	SDM Ayurveda Medical College, B.M. Road, Tanniruhalla, Hassan-573 201. (Institution not yet a recognized as Ph.D study centre)
2	Dr. K. Sajitha	-do-
3	Dr. K.J. Mallika	SDM Ayurveda Medical College, B.M. Road, Tanniruhalla, Hassan-573 201.
4	Dr. T. B. Tripathy	-do-

# 6. Rasashastra

SI. No.	Name of the recognized Guide	Institution
1	Dr. Ashok D. Satpute	Govt. Ayurveda Medical College,
		Sayyaji Road, Mysore – 570 021.
2	Dr. Revanasiddappa. S. Sarashetti	AVS's Post Graduate cum Research Centre, Ayurveda Mahavidyalaya, Vidya Nagar, Bagalkot Road, Bijapur – 586 101.
3	Dr. Shobha G Hiremath	Taranath Government Ayurvedic Medical College, Bellary – 583 101.

# 7. Manasaroga.

SI. No.	Name of the recognized Guide	Institution
1	Dr. Narayana Prakash	SDM Ayurveda Medical College,
	-	B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(Institution not yet a recognized as Ph.D
		study centre)

### 8. Panchakarma.

SI. No.	Name of the recognized Guide	Institution
1	Dr. Santosh Kumar Bhatted	SDM Ayurveda Medical College,
		B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(Institution not yet a recognized as Ph.D
		study centre)
2	Dr. Girish K. J	-do-
		(not yet a recognized as Ph.D study
		centre)

# 9. Shalaakyatantra.

SI. No.	Name of the recognized Guide	Institution
1	Dr. D. Lakshman Chary	SDM Ayurveda Medical College,
	-	B.M. Road, Tanniruhalla,
		Hassan-573 201.
		(Institution not yet a recognized as Ph.D
		study centre)