Information Bulletin for admission to B. Sc Courses – 2017.





# Jagadguru Sri Shivarathreeshwara University, Mysuru

(Established under Section 3 of the UGC Act 1956) Accredited 'A' Grade by NAAC Sri Shivarathreeshwara Nagara, Mysuru – 570 015

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### Jagadguru Sri Shivarathreeshwara University, Mysuru. (JSSU)

Jagadguru Sri Shivarathreeshwara University (JSSU), Mysuru, Karnataka has envisions to become a world class Centre for excellence in education and research with a special focus to serve the under privileged and economically challenged sections of the society. The campus is modeled as a fully residential educational campus in line of the best institutions of higher learning across the globe. The uniqueness of its reputation is acknowledged through the format, content and pedagogy of its programmes and their relevance to the society. The University is recognized by the University Grants Commission under UGC Act and is a member of the Association of Indian Universities (AIU). It is also Accredited 'A' Grade by NAAC.

#### Jagadguru Sri Shivarathreeshwara University (JSSU) comprises of;

- (i) Jagadguru Sri Shivarathreeshwara Medical College, Mysuru.
- (ii) Jagadguru Sri Shivarathreeshwara Dental College & Hospital, Mysuru.
- (iii) Jagadguru Sri Shivarathreeshwara College of Pharmacy, Mysuru
- (iv) Jagadguru Sri Shivarathreeshwara College of Pharmacy, Ooty (Tamil Nadu)

#### University Departments;

- (v) Department of Life Science
- (vi) Department of Health System Management studies.

Jagadguru Sri Shivarathreeshwara University, Mysuru (JSSU) has considered for admission process for various Diploma, Undergraduate (UG) and Postgraduate (PG) programmes:

Each constituent college and University departments combines a multilateral confluence of academic training, research, innovation and creativity. An effort is being made to draw a roadmap to arrive at a milestone in our quest for academic excellence. The colleges and departments of Excellence are embodiments of the University's ever-growing quest for excellence in higher education and research



### Jagadguru Sri Shivarathreeshwara Medical College, Mysuru (JSSMC)

Jagadguru Sri Shivarathreeshwara Medical College, is located in a sprawling 43 acre campus in Sri Shivarathreeshwara Nagara, Mysuru City, which is about 140 Km from Bangalore. The city is famed for its educational institutions, salubrious climate and beautiful gardens. The college which was started in 1984 has been designed and equipped for dispensation of quality medical education. The institution is backed by highly qualified and experienced staff, well equipped laboratories, library, and modern teaching aids.

Since its inception in 1984, JSS Medical College is dedicated to serving society as a center of excellence with emphasis on socially meaningful medical education, research and health care. The college has emerged as a pioneer in the state of Karnataka by providing medical and health care programs through internationalization, innovation in academic and research studies.

The college offers undergraduate course in medicine (MBBS) and postgraduate degree (MD/MS) and Diploma programmes in 30 medical disciplines along with Superspeciality courses in various disciplines. The sanctioned annual intake to the MBBS programme is 200. The college is also conducting B.Sc. and M.Sc.courses in various disciplines, M.Phil in Clinical Psychology and Psychiatric social work. The courses offered are a perfect blend of community oriented, problem based learning with high quality clinical reasoning. The M.Sc / Ph.D programmes in subjects such as Physiology, Anatomy, Biochemistry, Pharmacology and Microbiology, have also been started, to encourage research in these basic subjects.

The graduate and postgraduate programmes of the college are recognized by the Medical Council of India. The courses offered are also recognized by General Medical Council (UK), Sri Lanka Medical Council and WHO. The college has been recognized by the Royal College of Obstetrics and Gynecology, UK for the award of MRCOG. The college is also recognized by the Malaysia Medical Council.

#### Library & Information Centre:

The central library is spread over an area of 14,167 Sq. ft. and also JSS Hospital has a separate library of its own. The library is equipped with medical and allied text books, reference books, encyclopedia, dictionaries, technical reports, monographs, thesis and dissertation works, foreign and Indian medical journals of repute, as well as general reading material. The library also has an impressive collection of CD ROMs and databases. A digital library with internet workstations is established.

#### Research:

Research is being carried out in all departments, both in the clinical and basic sciences, both in National and International funded projects. The staff and students are actively involved in Clinical and Research activities, including publication of papers in reputed professional journals. Depression Brain Bank, a unique project is actively functioning. JSS Body Donation Association registers and receives donations of bodies.



The new Jagadguru Sri Shivarathreeshwara Hospital is a 1800 bedded teaching and service oriented hospital, attached to Jagadguru Sri Shivarathreeshwara Medical College (JSSMC). It also has one of the biggest critical and emergency care facilities with 260 beds and is one of the renowned high tech tertiary care referral hospitals in South India having to its credit several super specialties and latest advanced equipment. This hospital has additional supporting paramedical training facilities in the form of College of Nursing, College of Physiotherapy and School of Nursing. Quality health care is given free of cost for the poorer section of society.

The hospital is located in an area of 12.5 acres and has a built-up space of 12.5 lakh sq ft. and provides service in 37 specialities / super specialities with special clinics. It plans to cater to the healthcare needs of more than 16,000 outpatients in addition to the existing number of 18,000 and 3,500 inpatients every month.

The hospital has 26 departments in various specialties. Since this is a teaching hospital, it provides services to patients through highly qualified doctors specialized in various fields. There are 26 major operation theatres in addition to 9 minor operation theatres, well equipped with modern and sophisticated equipment's, besides Intensive Care Units, such as N.I.C.U., ICCU services and multi-disciplinary ICU like; Surgical ICU, Isolation ICU, Pediatric ICU, Neonatal ICU, Cardiac ICU, Respiratory ICU, Transplant ICU and Cardiothoracic ICU. The Hospital has its own Oxygen Plant with pipe line connections to 0.T., various wards and departments. The hospital also has round the clock emergency services.

The hospital offers specialized services in endoscopy, video endoscopy, computerized tread mill, endoscopic procedures in urology, cell count tests and nephrology services with haemo-dialysis, diabetic clinic, neuro surgery and ultra sound. It also caters to psychiatric services and also provides specialized services for cancer therapy at the Cancer Hospital, Mysuru. The Nephro-Urology department is doing Kidney transplants regularly. In addition, there is an established Artificial Limb Centre to assist physically handicapped persons, amputees, etc. The Hospital has also fully equipped laboratories for conducting various Microbiology, Pathology, Biochemistry, Radiology and Medical Imaging tests and is also equipped with a blood bank. The hospital has installed a whole body C.T. Scan (128 slice) and high resolution 3-Tesla MRI.

The drug Centre in hospital premises works round the clock and supplies drugs to patients at rates cheaper than those in the market.

It will be seen from the above particulars that the JSS Hospital is one of the biggest hospitals in Mysuru city and it has all the required facilities and infrastructure in the various departments and is fully equipped to render specialized medical treatment and diagnostic procedures.

For more details about the college please visit its website <u>www.jsshospital.in</u>

# Details of the courses:

PROGRAMME	B.Sc - Programme	
Course duration in years	3 Years full Time	
Medium of Instruction	English	
Commencement of the Academic year	Will be notified on the	
Commencement of the Actuentic year	website	

# Subject Offered:

Sl. no.	Course	Intake	Course duration in years
01	Biotechnology	40	3 years
02	Microbiology	30	3 years
03	Environmental Sciences	30	3 years
04	Medical Laboratory Technology	15	3 years
05	Medical Imaging Technology	20	3 years
06	Anesthesia & Operation Theater Technology	15	3 years
07	Renal Dialysis Technology	10	3 years
08	Respiratory Care Technology	10	3 years
09	Cardiac Care Technology	10	3 years
10	Perfusion Technology	08	3 years
11	Physician Assistant	06	3 years
12	Emergency Medicine Technology	12	3 years
13	Optometry	06	3 years

## Instructions to the candidate:

### Admissions:

- 70% of seats will be admitted to B.Sc programme, on the basis of the rank list prepared by the University based on the sum total of aggregate percentage of marks in PCB of PUC II Year/10+2/any equivalent examination and admission test score.
  - 15% of total seats are reserved for NRI / Foreign Nationals.
  - 15% of the total seats are reserved for Institutional Preference (IP).

*Age:* The candidate should complete 17 years of age on or before 31st December 2017 for admission to B.Sc Courses.

• Decision of the authorities of Jagadguru Sri Shivarathreeshwara University, (JSSU) in case of disputes will be final.

# Qualifications/Eligibility:

#### Requisite qualification for admission to B.Sc Program.

The candidate seeking admission to any of these courses should have passed the Higher Secondary Certificate Examination 10+2 / PUC II / HSC or the Indian School Certificate Examination (ISCE) or any other examination equivalent to 10+2/ HSC examination of any recognized Board / University from any School / Colleges in India / Abroad after 12 years of study. The last two years of study shall comprise of Physics, Chemistry & Biology (PCB) and must have obtained a minimum of 50% of marks taken together in PCB

#### OR

Pre-Degree course from a recognized University considered as equivalent by Jagadguru Sri Shivarathreeshwara University (JSSU), (Two years after ten years of schooling) with Physics, Chemistry and Biology as principal subjects of study.

OR

Any equivalent examination recognized by the Jagadguru Sri Shivarathreeshwara University (JSSU), Mysuru for the above purpose with Physics, Chemistry and Biology as principal subjects of study.

OR

The vocational higher secondary education course conducted by Vocational Higher Secondary Education, Government of Kerala with five subjects including Physics, Chemistry, Biology and English in addition to vocational subjects conducted is considered equivalent to plus TWO examinations of Government of Karnataka Pre University Course.

#### OR

Candidates with two years diploma from a recognized Government Board in a subject for which the candidate desires to enroll, in the respective Allied Health Sciences course shall have passed plus 12 [10+2] with Physics, Chemistry and Biology and must have obtained a minimum of 50% of marks taken together in PCB, as principle subjects or candidates with 3 years diploma from a recognized Government Board in a subject for which the candidate desires to enroll, in the respective Allied Health Sciences course should have studied Physics, Biology and Chemistry as principal subjects during the tenure of the course and must have obtained a minimum of 50% of marks taken together in PCB

In case of admission to B.Sc. Biomedical Sciences the candidate should have passed Pre-University or equivalent examination with Physics, Chemistry, Biology and Mathematics, as principal subjects of study and must have obtained a minimum of 50% of marks taken together in PCB

### NOTE:

Students appearing for their Higher Secondary Certificate Examination 10+2 / PUC II / HSC or the Indian School Certificate Examination (ISCE) or any other examination equivalent to 10+2/ HSC examination can also apply, but subject to obtaining the minimum required marks and fulfilling other eligibility criteria of Jagadguru Sri Shivarathreeshwara University (JSSU).

### Documents to be produced in original at the time Admission:

- 1. S.S.L.C./Equivalent examination marks card.
- 2. P.U.C./Equivalent examination marks card.
- 3. Two years diploma marks card. (if applicable)
- 4. Transfer certificate. For Karnataka candidates
- 5. Conduct/Character Certificate.
- 6. Migration Certificate for other than Karnataka candidates.
- 7. Caste certificate.
- 8. Foreign nationals seeking admission should obtain eligibility certificate issued by Jagadguru Sri Shivarathreeshwara University (JSSU)
- 9. Three passport size photographs of which one to be affix to the application form in space provided
- 10. Candidate's Identity Proof (e.g. Aadhaar Card/ passport/voters card/pan card/driving license)
- 11. Parent's Aadhaar and PAN card copy.

#### ASSISTANCE/FACILITIES TO CANDIDATES:

- ✤ JSS University has made the following arrangements in order to provide timely information to the candidates:
- The Help desk telephone number is 0821-2548400. The Help desk is operational from 10:30 am to 5:00 pm, Monday to Friday, and from 10:30 am to 1:30 pm on Saturdays. The Help desk is not operational on Sundays and other public holidays.
- Candidates can send their queries to the Help desk admissions@jssuni.edu.in or can fax the same to 0821-2548394.
- ✤ JSS University has set up a website: <u>www.jssuni.edu.in</u> to facilitate information dissemination among the candidates.

#### For Admission visit JSS University Admission Office

### ANNUAL FEE STRUCTURE:

Sl. no.	Course	Tuition fee per year (Rs.)	Other fee per year (Rs.)	Total fee (Rs.)
01	Biotechnology	25,000/-	13,300/-	38,300/-
02	Microbiology	25,000/-	13,300/-	38,300/-
03	Environmental Sciences	25,000/-	13,300/-	38,300/-
04	Medical Laboratory Technology	35,000/-	14,300/-	49,300/-
05	Imaging Technology	50,000/-	14,300/-	64,300/-
06	Anesthesia & Operation Theater Technology	50,000/-	14,300/-	64,300/-
07	Renal Dialysis Technology	50,000/-	14,300/-	64,300/-
08	Respiratory Care Technology	50,000/-	14,300/-	64,300/-
09	Cardiac Care Technology	1,00,000/-	14,300/-	1,14,300/-
10	Perfusion Technology	1,00,000/-	14,300/-	1,14,300/-
11	Physician Assistant	35,000/-	14,300/-	49,300/-
12	Emergency Medicine Technology	35,000/-	14,300/-	49,300/-
13	Optometry	40,000/-	14,300/-	54,300/-

#### **PLEASE NOTE:**

- The JSS University and its constituent colleges do not have any agents, liaison/admission offices, representatives or any other office/s other than the office mentioned in this brochure. Candidate/s is requested not to depend upon or deal with any person or organization/s claiming to be associated with the JSS University activities or claiming to help with admissions or entrance tests. JSS University will not be responsible for the same.
- \* *www.jssuni.edu.in* is the only official website of the JSS University and is not responsible for information available on other websites / elsewhere.

# No personal Queries will be entertained. The communication can be made only through Phone, Fax or Email.

- **Construction of Fees:** As per University rules.
- Hostel facility is available both for boys and girls. The candidates desirous of seeking admission to hostels will have to apply in prescribed form. The hostel fees shall be charged separately.
- Differences of opinion and disputes arising in the interpretation and implementation of the clauses in the brochure, if any, will be referred to the Vice-Chancellor, JSS University, Mysuru, and his decision shall be final and binding on all concerned

#### **LEGAL DISPUTES:**

All legal disputes if any pertaining to admission or Counseling shall be subjected to jurisdiction of appropriate courts including the consumer's form in city of Mysuru only.

#### BAN ON RAGGING:

Ragging is a criminal offence as per Karnataka Educational Act 1983 and Hon'ble Supreme Court of India. Jagadguru Sri Shivarathreeshwara University (JSSU) ensures strict compliance on the prevention of Ragging in any form.

#### **Definition:**

\* "Ragging" means causing, inducing, compelling or forcing a student, whether by way of a practical joke or otherwise, to do any act which detracts from human dignity or violates his person or exposes him to ridicule or to forbear from doing any lawful act, by intimidating, wrongfully restraining, wrongfully confining or injuring him or by using criminal force to him or by holding out to him any threat of such intimidation, wrongful restraint, wrongful confinement, injury or the use of criminal force. Supreme Court of India has defined ragging as a criminal offence.

#### Penalty for Ragging:

No person who is a student of an educational institution shall commit ragging. Supreme Court of India has ordered that "if any incident of ragging comes to the notice of the authority, the concerned student shall be given liberty to explain and if his/her explanation is not found satisfactory, the authority would expel him/her from the institution".

#### Warning:

✤ No leniency will be shown to the offenders involved in ragging. All students are requested to note and co-operate in keeping our university and its constituent colleges free from ragging.