



Information Brochure - 2025 For Admission To
B.Sc - LIFE SCIENCES PROGRAMS

@ School of Life Sciences, Mysuru and School of Life Sciences, Ooty

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CALENDAR OF EVENTS

Sl. No	Events	Dates
1	Hosting the Application form on the website for online registration	10.02.2025
2	Hosting the Brochure on the website	01.04.2025
3	Commencement of Academic session	Will be notified on the website

Please Note

In case of scheduling / rescheduling of dates or any other changes; candidates are advised to regularly check the website (www.jssuni.edu.in)

Contact Details

Website	www.jssuni.edu.in
Application link	https://jssuni.edu.in/jssaheer/jssaheer-admissions/admissions-home.aspx
Email	admissions@jssuni.edu.in
Phone No.	0821-2548014/416/400
Facebook	https://www.facebook.com/jssuniversity

Important Date

- Please note that the candidates who are eligible for admission to B.Sc Genral/ Honors program for Life Sciences @ School of Life Sciences, Mysuru and School of Life Sciences, Ooty) for the academic year - 2025, will have to register online at JSS Academy of Higher Education & Research, Mysuru. (www.jssuni.edu.in).
- The applicants are required to read this brochure thoroughly before making the online registration / online payment and adhere to the rules and procedure strictly.
- Online registration and online submission of applications can be accessed from **10.02.2025** from our website.
- Candidates have to take the printout of the application form on A-4 Size sheet of paper. The same should be produced during document verification at the time of admission along with originals.
- The prescribed application fee of **Rs.1000/-** should be remitted through payment gateway provided using a credit card OR a debit card issued by a bank in India OR through internet banking UPI OR QR Scan. **There is no provision for Offline payment.**

JSS AHER - LIFE SCIENCES



JSS Academy of Higher Education & Research, Mysuru (JSS AHER)

JSS Academy of Higher Education & Research (JSS AHER) Mysuru, Karnataka, India as Jagadguru Sri Shivarathreeshwara University (JSSU), is a Deemed to be University located in Mysuru, Karnataka. It was established in 2008 under Section 3 of the UGC Act 1956. JSS Academy of Higher Education & Research aspires to become a world class center 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 residential educational campus in line with 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 & ranked world number 1 SDG3 with special emphasis on good health and wellbeing.

JSS Academy of Higher Education & Research is a leading institution specializing in health sciences and research, it offers a comprehensive range of programs in Medicine, Biomedical Sciences, Pharmacy, Dentistry, Life Sciences, Yoga, and Management Studies. Committed to interdisciplinary collaboration, the university strives to address global challenges through innovation and research.

Recognized both Nationally and Internationally for its commitment to academic excellence, JSS AHER is distinguished by its accomplished faculty and dedicated professionals. The institution drives innovation and excellence in education, research, and healthcare, shaping the future of these fields and creating a lasting impact on society.

JSS Academy of Higher Education & Research (JSS AHER) comprises of:

JSS AHER - Constituent Colleges

- JSS Medical College, Mysuru
- JSS Dental College & Hospital, Mysuru
- JSS College of Pharmacy, Mysuru
- JSS College of Pharmacy, Ooty (Tamil Nadu)

JSS AHER - Schools

- School of Life Sciences, Mysuru
- School of Life Sciences, Ooty
- School of Public Health, Mysuru

Learning Centers

- Center for Distance & Online Education (CDOE)

JSS AHER - Departments

- Department of Water & Health
- Department of Environmental Science
- Department of Nutrition & Dietetics
- Department of Microbiology
- Department of Biotechnology & Bioinformatics
- Department of Health System Management studies
- Department of Yoga

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FACULTY OF LIFE SCIENCES



“Pioneering Excellence through Prestigious Rankings and Accreditations”

RANKINGS



NAAC
National Assessment
and Accreditation Council

National Assessment and Accreditation Council

NAAC
GRADE **A⁺⁺**

Highest in India



RANKING 2024

Ministry of Education, Govt. of India

24th

University Catagory



Times Higher Education
Impact Ranking 2024

Times Higher Education Impact Ranking 2024

101-200

**Over all Ranked
2nd in India**



RANKING 2024

Ministry of Education, Govt. of India

4th

**JSS College of
Pharmacy, Ooty**



RANKING 2024

Ministry of Education, Govt. of India

6th

**JSS College of
Pharmacy, Mysuru**



RANKING 2024

Ministry of Education, Govt. of India

12th

**JSS Dental College &
Hospital, Mysuru**



RANKING 2024

Ministry of Education, Govt. of India

39th

**JSS Medical College
Mysuru**

About

School of Life Sciences, Mysuru & Ooty

The School of Life Sciences at Mysuru and Ooty, offers comprehensive B.Sc. and M.Sc. programs with Choice Based Credit System (CBCS) and Learning Outcomes-based Curriculum Framework (LOCF) pattern which allows for greater flexibility for the students to enhance their learning experience in the program. Admissions are open for Ph.D program in all Subjects.

The School of Life Sciences is enunciated in the JSS Academy of Higher Education & Research Strategic Planning Framework. It has a vision and a mission of achieving national and international distinction while strengthening local relevance. The courses offered covers a wide spectrum of biological, biomedical and environmental sciences with several interdisciplinary research areas. Plethora of job opportunities awaits for the graduates of School of Life Sciences at various biotechnological, agricultural, pharmaceutical industries and R & D organizations as well as teaching institutions across the country and overseas.

The prospect of research in Life Sciences accelerates the nation's growth. The School of Life Sciences has cohort of researchers with extensive overseas research experience. Our research activities center around understanding biomolecules of life, biochemical & regulating process, nature of diseases.



A Campus Built to Inspire



B.Sc Programmes Intake 2025-26 @ Mysuru Campus

Sl. No.	Course	Intake	Degree General Duration	Degree Honours Duration
1	Biotechnology	100	Three (3) Academic years Six (6) Semesters	Four (4) Academic years Eight (8) Semesters
2	Microbiology	80		
3	Psychology	100		
4	Biochemistry	30		
5	Food, Nutrition and Dietetics	80		
6	Environmental Sciences	30		
7	Computational Biology & Bioinformatics	20		
8	Statistics & Data Analytics	20		

Annual Fee Structure for B.Sc Programmes 2025-26 @ Mysuru Campus

Merit Category & NRI Category Fee for 1st Year			
Sl. No.	Course	Merit Category fee (Rs)	NRI Category Fee (USD)
1	Biotechnology	58,150	1400
2	Microbiology	58,150	1400
3	Psychology	63,150	1500
4	Biochemistry	53,150	1300
5	Food, Nutrition and Dietetics	78,150	1900
6	Environmental Sciences	53,150	1300
7	Computational Biology & Bioinformatics	53,150	1300
8	Statistics & Data Analytics	53,150	1300

B.Sc Programmes Intake 2025-26 @ Ooty Campus

Sl. No	Course	Intake	Degree General Duration	Degree Honors Duration
1	Biotechnology	30	Three (3) Academic years Six (6) Semesters	Four (4) Academic years Eight (8) Semesters
2	Biochemistry	30		
3	Microbiology	30		
4	Food, Nutrition and Dietetics	30		
5	Psychology	30		

Annual Fee Structure for B.Sc Programmes 2025-26 @ Ooty Campus

Merit Category & NRI Category Fee for 1st Year			
Sl. No.	Course	Merit Category fee (Rs)	NRI Category Fee (USD)
1	Biotechnology	58,150	1400
2	Biochemistry	58,150	1400
3	Microbiology	58,150	1400
4	Food, Nutrition and Dietetics	73,150	1800
5	Psychology	58,150	1400

Breaking Boundaries: Learning Beyond the Norm



Case-Based
Teaching



Collaborative
Learning



Panel
discussion



Clinical Training
Research Projects



International
Competitions



Research Driven
Curriculum



Experiential
Learning



Guest Lectures
& Workshops



Consultancy
Projects



Industrial
Visits



Hospital
Rotations



Industry
Internships



The process of registration & submission of online application form and other Instruction

1. Candidates are advised to read the Information Bulletin carefully before starting “online registration and filling of online application form” and ensure that no column is left blank.
2. Candidates have to provide all the information required for each entry during filling of online application.
3. Candidates can register for admission to B.Sc L Life Sciences Programs only through “Online”.
4. Before filling application form, please scan and store the 10th marks card, 12th marks card, other required documents, latest Photograph and Signature as separate files in JPG/PDF format only. The same needs to be uploaded as required during the ‘On-line Application’ process.
5. JSS Academy of Higher Education & Research - Information Bulletin is available on website and the same can be downloaded from the Website: www.jssuni.edu.in
6. Registration and submission of online application form may be made by accessing JSS Academy of Higher Education & Research Website: www.jssuni.edu.in and Instructions for Online submission of Application Form are available in the Information Bulletin.
7. Online registration and online submission of applications can be accessed from 10.02.2025 from JSS Academy of Higher Education & Research website. www.jssuni.edu.in
8. The prescribed application fee of Rs.1000/- should be remitted through payment gateway provided using a debit card (issued by a bank in India) OR a credit card OR through internet banking UPI OR QR Scan. There is no provision for Offline payment.
9. Candidates should take the printout of the application form on A-4 Size sheet of paper. Affix the original passport size photo and the same should be produced during document verification at the time of admission process along with original documents.
10. Candidates are requested NOT TO SEND PRINT OUT of the online application and any other document to the JSS Academy of Higher Education & Research office.
11. Selection will be made on the Merit based on marks secured in qualifying examinations in relevant subjects conducted by various Boards/ Universities.
12. Seat will be allotted to the eligible candidates, subject to pass in interview as per JSS Academy of Higher Education & Research policy.
13. The admission will be done at JSS Academy of Higher Education & Research, JSS Medical Institutions Campus, Sri Shivarathreeshwara Nagar, Mysuru – 570 015, Karnataka.
14. His / her admission to the course will depend upon the fulfilling all eligibility criteria at the time of admission.

15. At the time of reporting for the admission, the candidate is required to produce the documents (original and three sets of photocopies) list mentioned above. If the candidate is admitted to the course, these documents will be retained by the institution till he / she completes the course. If the candidate fails to produce all or any of the documents listed mentioned above he / she will instantaneously forfeit his / her claim for a seat.
16. The JSS Academy of Higher Education & Research website: <http://www.jssuni.edu.in> updated regularly. The JSS Academy of Higher Education & Research suggests all candidates to visit it frequently for relevant information.

Instructions to the Candidate

Admissions

- 70% of seats will be admitted to B.Sc Life Sciences program, on the basis of aggregate percentage of marks in PCB/ PCM 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 2025 for admission to B.Sc Courses.

Please Note

The decision of the authorities of JSS Academy of Higher Education & Research in case of disputes will be final.

Qualifications/Eligibility for B.Sc Life Sciences Programs

Requisite qualification for admission to B.Sc Biotechnology, Microbiology, Biochemistry, Food, Nutrition & Dietetics and Computational Biology & Bioinformatics Programs.

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 JSS Academy of Higher Education & Research, (Two years after ten years of schooling) with Physics, Chemistry and Biology as principal subjects of study.

OR

Any equivalent examination recognized by the JSS Academy of Higher Education & Research, 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

Requisite qualification for admission to B.Sc Psychology and B.Sc Environmental Science Programs

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 any subjects of Science, Arts and Commerce.

Requisite qualification for admission to B.Sc Statistics & Data Analytics Program

The candidate seeking admission to B.Sc Statistics & Data Analytics course 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 Mathematics & Statistics.

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 JSS Academy of Higher Education & Research.

Online Application Procedure

Candidates have to register and enter the application details through online to become eligible for admission to B.Sc Life Sciences courses for the academic year 2025. Please note the following:

- Online registration and application are a user-friendly process.
- First, candidates have to register their names providing requested detail in the first step of the online procedure and after getting login details, candidate can login and fill up the online application form through JSS AHER website: www.jssuni.edu.in
- **Before filling application form, please scan and store the 10th marks card, 12th marks card, other required documents, latest Photograph and Signature as separate files in JPG/PDF format only. The same needs to be uploaded as required during the 'On-line Application' process.**
- Most of the fields will be only a selection from the readily available information; and all the fields are self-explanatory with dropdown menu the candidates have to select the suitable / appropriate items from the drop down list wherever applicable.
- The candidates have to select the declaration after confirming themselves that there are no changes to be incorporated or all the entries made by them in the online application are correct.
- After declaration by the candidates, the prescribed registration fee should be remitted through payment gateway provided using a credit card OR a debit card issued by a bank in India OR through internet banking UPI OR QR Scan.
- Once the declaration is done, there is no provision to change / edit / delete / add any information to the entries already made by the candidates.
- Candidates are informed to make sure that the entries made before declaration are correct.
- After completion of all the processes, the candidate must ensure that a print out of his/her application is to be downloaded and produced at the time of entrance test & counseling along with required documents.
- Please note that, the registration/application fee paid is **NON-REFUNDABLE**.

Method/ Steps for Applying

The finally submitted application details through online by the candidates will be the candidate's data for all further processing in the JSS AHER computers. Therefore, the candidates are advised not to make any mistakes while making entries in the form and upload 10th marks card, 12th marks card, other required documents, Photograph & Signature in support of their claims to the filled application form, Candidates are requested not send print out of the online application and any documents to the University office.

Steps to follow

Step 1: Candidates are required to select and click on “Admission notification” on the home page by browsing URL on Website **www.jssuni.edu.in** & Select < Apply Online >

Step 2: Candidates are required to register their name by selecting the course from the drop down list and providing all the required information for registration process. After successful registration, a registration number will be displayed on the screen. The system generated email will be sent to their registered email-id.

Step 3: Candidates are required login to the system with the user ID, DOB & verify the details by entering verification code.

Step 4: Once the candidates complete the student information entries, they will have to upload the 10th marks card, 12th marks card, other required documents, photograph & Signature in the given link and proceed for payment.

Step 5: After completion of online payment, a hard copy of the application form will be automatically generated with the JSS AHER application number.

Step 6: Candidates have to take the printout of the application form on A-4 Size sheet of paper. As per the instructions given on the printed application form, the same copy should be retained with the candidate and same may be submitted at the time of document verification/admission.

How to fill Online Application Form

After successful registration, the candidate / user will be directed to **application for admission to B.Sc course Page**. All the fields / items in this page are mandatory. The candidates have to enter their details and name, Date of Birth, Father's Name, Mother's Name as it is in the SSLC / 10th Standard Marks cards as these items will be carried for further processing. **[NOTE: All the fields in this form are mandatory and have to be filled]**

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 & Conduct Certificate.
5. Migration Certificate for other than Karnataka candidates.
6. Caste Certificate.
7. Foreign Nationals seeking admission should obtain Eligibility Certificate issued by JSS Academy of Higher Education & Research.
8. Six passport size photographs.
9. Identity Proof (e.g. Aadhaar Card/ passport/voters card/pan card/driving license).

Assistance/Facilities to Candidates

- The JSS Academy of Higher Education & Research has made the following arrangements in order to provide timely information to the candidates:
- The Help desk telephone number is 0821-2548014/416/400. 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
- The JSS Academy of Higher Education & Research has set up a website: www.jssuni.edu.in to facilitate information dissemination among the candidates.

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

Please Note

- The JSS Academy of Higher Education & Research 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 Academy of Higher Education & Research activities or claiming to help with admissions or entrance tests. JSS Academy of Higher Education & Research will not be responsible for the same.
- **www.jssuni.edu.in** is the only official website of the JSS Academy of Higher Education & Research and is not responsible for information available on other websites / elsewhere.
- Refund of Fees: As per JSS Academy of Higher Education & Research 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 Academy of Higher Education & Research, Mysuru, and his decision shall be final and binding on all concerned.

Legal Disputes

All legal disputes, if any pertaining to Counseling or Admission shall be subjected to jurisdiction of appropriate courts including the consumer's forum 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. JSS AHER 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 Academy and its constituent colleges free from ragging.

Public Notice

This is to inform the general public that the JSS Academy of Higher Education & Research (JSS AHER), Sri Shivarathreeshwara Nagara, Mysuru - 570015, was established in 2008 under Section 3 of the UGC Act 1956.

JSS AHER has not authorized any individual or agency to deal with admissions / examinations. All students and their parents are advised to take note of this and exercise caution in dealing with any such agents / any individual.

JSS AHER will not be responsible for any dealing with such individual agents or agencies. For information regarding admission procedure, and other queries, students and their parents are advised to visit official website of JSS AHER. www.jssuni.edu.in , or contact JSS AHER office, Mysuru.

If any person is found indulging in such activity the same may be brought to the notice of the undersigned at registrar@jssuni.edu.in or Registrar, JSS Academy of Higher Education & Research (JSS AHER), Sri Shivarathreeshwara Nagara, Mysuru - 570015. Any person found indulging in such activity will be reported to the concerned authorities for necessary action.

**Sd /-
REGISTRAR**



**“JOIN US IN ADVANCING THE FUTURE
OF HEALTHCARE. APPLY TODAY AND
BE PART OF THE CHANGE.”**



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