

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

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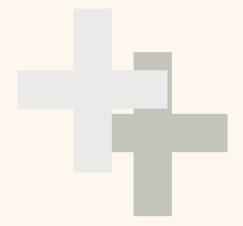
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#### **CALENDAR OF EVENTS**

SI. 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/jssaher/jssaher-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 M.Sc Life Sciences programs 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.



M. Sc Life Sciences Program @ School of Life Sciences, Mysuru & School of Life Sciences, Ooty

#### 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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#### **RANKINGS**



**National Assessment and Accreditation Council** 



**Highest in India** 



Ministry of Education, Govt. of India

**24**<sup>th</sup>

**University Catagory** 



Times Higher Education Impact Ranking 2024

**101-200** 

Over all Ranked 2<sup>nd</sup> in India



Ministry of Education, Govt. of India



JSS College of Pharmacy, Ooty



**Rankings and Accreditations**"

Ministry of Education, Govt. of India



JSS College of Pharmacy, Mysuru



Ministry of Education, Govt. of India

12<sup>th</sup>

JSS Dental College & Hospital, Mysuru



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 Outcomesbased 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











M. Sc Life Sciences Program @ School of Life Sciences, Mysuru & School of Life Sciences, Ooty

#### **Courses Offered** @ Mysuru Campus

SI. No.	Course	Intake	Course duration
1	Cognitive Neuroscience	15	2 Years
2	Biochemistry	120	2 Years
3	Microbiology	120	2 Years
4	Medical Statistics	20	2 Years
5	Bioinformatics	50	2 Years
6	Biotechnology	60	2 Years
7	Medical Physics	10	2 Years
8	Molecular Biology	40	2 Years
9	Nutrition and Dietetics	120	2 Years
10	Sports Nutrition & Management	20	2 Years
11	Environmental Sciences	30	2 Years
12	Cosmetic Science	15	2 Years
13	Geoinformatics	30	2 Years
14	Nano Science & Technology	20	2 Years
15	Diploma in Nutraceutical Technology	20	1 Year
16	Diploma in Tissue Culture	10	1 Year
17	Diploma in Environment, Health & Safety Management	20	1 Year

#### **Please Note**

Aligning to National Education Policy (NEP) 2020, M.Sc Nutrition & Dietetics course has Entrepreneurship Development program included in II semester.

#### Annual Fee Structure @ Mysuru Campus

Merit Category & NRI Category Fee for 1st Year			
SI. No.	Course	Merit Category Fee (Rs)	NRI Category Fee (USD)
1	Cognitive Neuroscience	63,150/-	1600
2	Molecular Biology	68,150/-	1600
3	Biochemistry	83,150/-	2000
4	Microbiology	98,150/-	2300
5	Medical Statistics	53,150/-	1300
6	Bioinformatics	88,150/-	2200
7	Biotechnology	1,33,150/-	3200
8	Medical Physics	2,23,150/-	5500
9	Nutrition and Dietetics	1,00,650/-	2500
10	Sports Nutrition & Management	63,150/-	1600
11	Environmental Sciences	63,150/-	1600
12	Geoinformatics	63,150/-	1600
13	Nano Science & Technology	53,150/-	1300
14	Cosmetic Science	53,150/-	1300
15	Diploma in Nutraceutical Technology	30,000/-	730
16	Diploma in Tissue Culture	30,000/-	730
17	Diploma in Environment Health & Safety Management	40,000/-	1000

#### Courses Offered @ Ooty Campus (Tamil Nadu)

SI. No.	Course	Intake	Course duration
1	Biochemistry	20	2 Years
2	Microbiology	20	2 Years
3	Biotechnology	20	2 Years
4	Nutrition and Dietetics	20	2 Years
5	Clinical Psychology	20	2 Years

#### Annual Fee Structure @ Ooty Campus (Tamil Nadu)

Merit Category & NRI Category Fee for 1st Year			
SI. No.	Course	Merit Category fee (Rs)	NRI Category Fee (USD)
1	Biochemistry	68,150	1600
2	Microbiology	68,150	1600
3	Biotechnology	68,150	1600
4	Nutrition and Dietetics	78,150	1900
5	Clinical Psychology	2,23,150	5500

# **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



#### **Admission Procedure**

#### 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 M.Sc Life Sciences Programs only through "Online".
- 4. Before filling application form, please scan and store the 10th marks card, 12th marks card, Degree 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 OR UPI OR QR Scan. There is no provision for Offline payment.
- 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 M.Sc program, on the basis of aggregate percentage of marks in qualified examination.
- 15% of total seats are reserved for NRI / Foreign Nationals.
- 15% of the total seats are reserved for Institutional Preference (IP).

#### **Please Note**

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

#### Qualifications/Eligibility

#### Requisite qualification for admission to M.Sc Life Sciences Program.

SI. No.	Name of Course	Eligibility
1	M.Sc in Cognitive Neuroscience	B.Sc in Biological Sciences or a degree in Medicine, Dental, Pharmacy OR relevant subject such as psychology, neuroscience, philosophy, computer science
2	M.Sc in Environmental Sciences	B.Sc / B.E / B.Tech / B.Sc Agriculture /Horticulture / B.FSc. / MBBS from any statutory University
3	M.Sc in Geo informatics	B.Sc in Biological Sciences
4	M.Sc in Nanoscience Technology	B.Sc in Biological Sciences
5	M.Sc in Nutrition and Dietetics	B.Sc in Biological Sciences
6	M.Sc in Molecular Biology	B.Sc in Biological Sciences
7	M.Sc in Biochemistry	B.Sc in Biological Sciences

SI. No.	Name of Course	Eligibility
8	M.Sc in Microbiology	B.Sc in Biological Sciences
9	M.Sc in Medical Statistics	Any Undergraduate Science degree recognized by UGC with Mathematics as one of the subject, in second PUC or 10+2 or its equivalence
10	M.Sc in Bioinformatics	Any Undergraduate Science degree recognized by UGC with Biology as one subject or its equivalence
11	M.Sc in Biotechnology	Any Undergraduate Science degree recognized by UGC with Biology as one subject or its equivalence
12	M.Sc in Medical Physics	Any Undergraduate Science degree recognized by UGC with Physics as one of the subject
13	M.Sc Cosmetic Science	B.Sc in Biological Sciences
14	M.Sc. Sports Nutrition & Management	<ul> <li>B.Sc – 1. Food Science and Nutrition/Human Nutrition and Dietetics/Clinical Nutrition and Dietetics/Food Science &amp; Quality Control and from Medical and Para-medical courses are eligible to apply.</li> <li>2. Candidates from Non-cognate subjects viz., Biochemistry, Biotechnology, Microbiology as major are also eligible to apply.</li> </ul>
15	Diploma in Tissue Culture	Any Undergraduate Science degree recognized by UGC with Biology as one subject or its equivalence.
16	Diploma in Nutraceutical Technology	Any Undergraduate Science degree recognized by UGC with Biology as one subject or its equivalence.
17	Diploma in Environment, Health& Safety Management	Any Undergraduate Science degree recognized by UGC

#### **Please Note**

Candidates appearing for qualifying examination/ Final Semester can also apply on provisional basis. However at the time of admission, such candidates shall produce the original certificate of having passed / mark sheet of the final year of the degree examination provided that he/she fulfills the eligibility criteria. Failing to do so will result in the admission being cancelled.

#### **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.
- 5. Undergraduate Marksheets (All Semesters/Years)
- 6. Postgraduate Marksheets (if any)
- 7. Migration Certificate for other than Karnataka candidates.
- 8. Caste certificate.
- 9. Foreign nationals seeking admission should obtain eligibility certificate issued by JSS Academy of Higher Education & Research.
- 10. Six passport size photographs.
- 11. Identity Proof (e.g. Aadhaar Card/ passport/voters card/pan card/driving license).
- 12. Parent's Aadhaar and PAN card photocopy.

#### **Online Application Procedure**

Candidates have to register and enter the application details through online to become eligible for admission to M.Sc courses for the academic year 2025.

- 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, Degree 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 selfexplanatory 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 OR 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
- M. Sc Life Sciences Program @ School of Life Sciences, Mysuru & School of Life Sciences, Ooty

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**

Before entering the application form online, the candidates are advised to download the blank application form and take two or three photocopies of the same and practice on them in the prescribed manner.

#### **Please Note**

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, Degree marks cards, 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, Degree 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 M.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]** 

#### **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."







