

JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, MYSURU

(Deemed to be University - Accredited 'A++' Grade By NAAC)

JSS COLLEGE OF PHARMACY, OOTY

(An ISO 14001:2015 & ISO 50001:2018 Certified Institution)

(Ranked 4th in India by NIRF - 2025)

Centre for Advanced Analytical & Bioanalytical Sciences (CAABS)
Sponsored

One week online FDP/STP

On

**"Advanced Pharmaceutical Analytical Method
Development and Lifecycle Management: Integrating
AQbD, Green Chemistry, SIAM, and Regulatory Validation"**

July 20-25, 2026



JSS ACADEMY OF HIGHER EDUCATION & RESEARCH, MYSURU

JSS Academy of Higher Education & Research (JSS AHER) is a premier Deemed-to-be University specializing in medical and health-related sciences. Headquartered in Mysuru, Karnataka, with a significant presence in Ootacamund, Tamil Nadu, the institution integrates diverse faculties including Medicine, Dentistry, Pharmacy, Life Sciences, Management Studies, and Yoga. With a robust academic ecosystem comprising over 600 faculty members and a growing body of undergraduate, postgraduate, and research scholars, JSS AHER is defined by its commitment to interdisciplinary inquiry and global standards of excellence.

JSS AHER is being recognized for its academic excellence, consistently through NIRF Rankings (Ranked 21 in India among Universities by NIRF 2025). The University is accredited A++ grade by NAAC (3.61 CGPA). Its technical prowess is validated by elite certifications, including ACPE (USA) for the Pharm D Program and NBA accreditation reflecting the quality education system both nationally and internationally.

The institution distinguishes itself through a multidimensional research framework and high-impact international collaborations. Partnering with prestigious entities such as La Trobe University, Howard University, and the National Institutes of Health (USA), JSS AHER fosters a global flow of ideas, facilitating cutting-edge research in molecular biology and natural products. These facilities bridge the gap between academic theory and industrial application, providing students with problem-based learning and high employability.



JSS COLLEGE OF PHARMACY, OOTY

Established in 1980, in a serene green campus of 6.7 acres, with D Pharm program, JSS College of Pharmacy, Ooty, (Ranked 4th In India by NIRF 2025) has evolved into a vital constituent college of JSS AHER since 2008. Today, it is a premier institution offering a spectrum of academic programs including D Pharm., B Pharm., Pharm D., M Pharm (10 Specializations) and Ph D Programs. The institution's commitment to academic excellence is further emphasized through additional PG diploma/ Certificate programs to enhance interdisciplinary knowledge. Embracing a philosophy of "Team Play" the college prioritizes collaboration over competition, evident in its numerous National/ International MoUs facilitating faculty/ student exchanges, consultancy, training programs and more. The campus features high end instrumentation facilities, smart classrooms along with CCSEA Approved animal house facilities. As a pioneer in pharmacy education and specialized post graduate programs, the institution hosts research centers including DST Approved TIFAC CORE in herbal drugs, State Government recognized Drug Testing Laboratory (NABL Accredited) and Government recognized AYUSH -DTL. Its commitment to industrial synergy is evidenced by the Centre for Advanced Drug Research and Testing (CADRAT), which facilitates problem-based learning through expert consultancy fostering Industry Academia Collaborations.



ABOUT THE DEPARTMENT

Established in 1994, the Department of Pharmaceutical Analysis (DST-FIST Sponsored) has become a key center for specialized education and advanced research, bridging academic knowledge with industry needs. It offers M.Pharm programs in Pharmaceutical Analysis (1994) and Pharmaceutical Quality Assurance (2010), along with a recognized Ph.D. program. To strengthen professional skills, the department also provides value-added courses such as a PG Diploma in Pharmaceutical Quality Assurance and certificate program in Analytical Method Development and Validation. The department is distinguished by its state-of-the-art research infrastructure. Its laboratories are equipped with advanced analytical instruments, including LC-MS/MS (triple quadrupole), LC-MS (single quadrupole), HPLC systems with PDA, UV, and dual-wavelength detectors, OPLC, FT-IR, Atomic Absorption Spectrophotometry (AAS), and UV-VIS spectrophotometers. These facilities support high-precision analysis and cutting-edge research, guided by experienced and skilled faculty. A major strength is the Drug Testing Laboratory (DTL), established in 1994 under JSS Consultancy Trust. Approved by the Tamil Nadu State Drug Control Authorities and accredited by NABL under ISO/IEC 17025:2005, the DTL provides reliable drug testing and quality control services to government agencies and pharmaceutical industries. It ensures compliance with pharmacopoeial standards and upholds high professional practices.

Through its integration of academic excellence, advanced instrumentation, and industry-oriented services, the department plays a vital role in training competent professionals and contributing to the quality and safety of pharmaceuticals.



RESOURCE PERSONS



Mr. Bhaskar Napte
Founder & CEO,
PharmaGrowth Hub,
Mumbai, Maharashtra

Topic : Advancements in HPLC column morphologies & Chemistries and their implications for method development



Dr. P Ramalingham
Associate Professor & Head
Dept. of Pharmaceutical Analysis,
NIPER – HAJIPUR

Topic : Analytical quality by design (AQbD) integration to ICH Q14 guidelines



Dr. Muralidhara Anandamurthy
JMP (Statistical Discovery from SAS)

Topic : JMP Software Applications in AQbD and Method Validation



Dr. S. Kumarvel
General Manager – Analytical R&D,
Bioplus & VB Medicare, Hosur

Topic : Comprehensive Analytical Method Validation

Dr. Rajeev Jain
Assistant Director & Scientist-C
(Toxicology), CFSL (MHA), Chandigarh

Topic : Green Analytical Chemistry and Sustainable Method Development



Mr. Bhaskaran A
AVP, Analytical Research &
Development (ARD), Apicore,
Vadodara, Gujarat

Topic : Development and Regulatory Implementation of SIAM

Registration Details

Registration Fee: Rs 200/-

Account name : Grants JSSCP
Account No : 4390000100099542
IFSC Code : PUNB0439000
Bank Name : PUNJAB NATIONAL BANK
Branch : OOTACAMUND

Enroll Now
Limited to 100 Participants Only

For Registration

Registration link:

<https://forms.gle/CZh2yp5pRZNtZ1hL7>



With the blessings of
"His Holiness Jagadguru Sri Shivarathri Deshikendra Mahaswamigalavaru"
Jagadguru Sri Veerasimhasana Mahasamasthana Math, Sri Suttur Kshethra

PATRONS



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Executive Secretary,
JSS Mahavidyapeetha, Mysuru



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Secretary -I,
JSS Mahavidyapeetha, Mysuru



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Vice Chancellor,
JSS AHER, Mysuru



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JSS AHER, Mysuru

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Vice Principal & Associate Professor,
Dept of Pharmacy Practice, JSS CP, Ooty



Dr N Krishna Veni
Professor & Head
Dept. of Pharmaceutical Analysis, JSS CP, Ooty

CO-CONVENER

ORGANIZING SECRETARY

LOC MEMBERS - DEPARTMENT OF PHARMACEUTICAL ANALYSIS



Dr B Babu
Associate Professor



Dr Mohan Gandhi Bonthu
Associate Professor



Dr Sangamithra R
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Mr Karthikeyan L V
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NAAC NATIONAL ACADEMIC ACCREDITATION COUNCIL A++	nirf NATIONAL INSTITUTE RANKING FRAMEWORK 2025 21st University Category	Times Higher Education Impact Rankings 2025 SDG-7 Affordable and Clean Energy 2 in WORLD	Times Higher Education Impact Rankings 2025 Overall 56 in WORLD Impact Ranking 3 in INDIA	QS WORLD UNIVERSITY RANKINGS ASIA 373 2026 Business Asia, 373	QS WORLD UNIVERSITY RANKINGS Pharmacy & Pharmacology 91 2026 551-600	QS STARS 2023-2026 EXCELLENT 5 Rated for Excellence	QS WORLD UNIVERSITY RANKINGS SUSTAINABILITY RANKED 2026	THE World University Rankings 2026 801-1000 28 in INDIA	THE World University Rankings 2026 Medical & Health 601-800 801-1000 Life Science	THE World University Rankings 2026 Asia 351-400 50 in INDIA	THE World University Rankings 2026 Young University 251-300 27 in INDIA
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