

**JSS Academy of Higher Education & Research**  
**JSS MEDICAL COLLEGE, MYSURU**

**Student Research Cell**

**Preamble**

There is Increasing thrust on undergraduate research across the institutions due to availability of funding opportunities, platforms to showcase research findings in various national and international scientific events and additional benefit the student gathers for overseas qualifying exams. There are Successful models of undergraduate research in different institutions (AFMC, Manipal), where the research is nurtured are supported. The students of JSS Medical College perceived the need for a steering group to support and supervise their research activities, in this background we are sending a proposal to establish JSS MC student research cell.

**Main Objectives:**

1. To inculcate and promote research culture among undergraduate medical students.
2. To orient students on basics of research methodology and biostatistics
3. To guide students in writing research protocols for different funding agencies
4. To monitor the progress of students research in the institution
5. To convert students research into scientific publications

### **Activities of Student Research Cell**

1. Conducting research methodology workshop for students
2. Guiding students in ethical considerations for research
3. Help students to identify suitable topics and mentors for undertaking research
4. Review research protocols prepared by students for applying to funding agencies
5. To guide students in completing the project in stipulated time
6. To review the final project report to be submitted to funding agencies
7. To conduct workshops on converting research to publication
8. Helping students to write publications and replying to reviewer's comments
9. Guiding students to present their work in national and international conferences
10. Orienting the students on application of biostatistics in medical research.
11. To take up reference search and reference work classes
12. To facilitate financial assistance grants from JSS Academy of Higher Education & Research for various short term student projects
13. To introduce an academic fest on regular basis

### **Constitution of Committee:**

The proposed Literary Committee comprise of 10 members.

<b>Sl. No</b>	<b>Position</b>	<b>No's</b>	<b>Remarks</b>
1	Chairman	01	Principal/Head of the institution
2	Vice Chairman	01	Vice Principal/ Director Research JSSMC
3	Member Secretary	01	Any faculty member who is actively involved research
4	<b><u>Members:</u></b> Faculty Students	08 04	Including statistician 2 Male & 3 Female
5	Administrative Co-ordinator	01	AO / AAO,

### **Duties & Responsibilities of Literary Committee:**

- Member Secretary should conduct Bi-annual meeting also record the minutes of the meeting. Member Secretary should submit the action taken report about the points discussed in the meeting to the chairman before one month of next scheduled meeting.
- To promote & encourage students to undertake research activities.
- To ensure prior intimation and approval by concerned subject expert and SRC before presenting their work in scientific conferences
- Member Secretary to prepare biannual SRC activities report and submit it to the chairman.
- Member Secretary to prepare & submit annual budget amount required for the SRC activities to the Principal/Chairman to incorporate the same in the college annual budget, to obtain necessary approval from the JSS Academy of Higher Education & Research.
- To conduct at least one foundation course on research methodology and biostatistics to the students before the announcement of Short term studentship proposals by ICMR
- To screen the projects to be submitted to ICMR and JSS Academy of Higher Education & Research for funding.
- To identify Ten Best proposals which are not recognized by ICMR for STS award and submit them to JSS Academy of Higher Education & Research for funding.
- To screen the presentations/posters prepared by students for presentation in various conferences in coordination with literary committee.
- To maintain the database of student research and publications from JSS Medical College.

**Procedure to be followed by students to undertaking research and presenting their work in scientific forum.**

- The interested students should submit the requisition/ request letter to the member secretary/student member and seek his/her help in identifying the mentor. However student himself/herself is free to identify his own research mentor and bring it to the notice of member secretary.
- Submit the research proposal to be sent to ICMR-STs, JSSU or other funding agency to SRC 15 days prior to the last date for submission and obtain clearance in a prescribed format.
- Submit a final copy of proposal and final report of the project to SRC for documentation
- The student will reveal the result of proposal sent to the funding agency and also the final report submitted to the funding agency.
- Student will submit the draft paper to be submitted to the journal for pre-review to SRC and also provide a copy of publication to the SRC for documentation purpose.
- Student presenting the poster/paper in the conference will submit it to SRC, one week prior to the date of their departure to the conference and get clearance for the content in coordination with literary committee.
- Only in exigency cases, the permission will be granted to the student by the Chairman/Head of the institution with the recommendation of the member secretary to take part in the conferences.
- The student who has participated in such events will produce a certificate of participation and their achievement in the conferences to the SRC for documentation purpose.

Submitted for perusal & approval of draft proposal.

(MEMBER SECRETARY)