



India's First Nationwide Higher Education Rating System

INSTITUTIONAL SCORECARD

JSS College of Arts, Commerce And Science

GOLD

2020 - 2023

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INTRODUCTION

The QS I-GAUGE Institutional Scorecard is an extensive representation of the results following the QS I-GAUGE audit of the respective institution. The audit has been tailored keeping in mind the scenario of Indian higher education system. The objective is to evaluate the performance of the institutions over a wide range of criteria pertaining to the system and structure of higher education in India, and deduce both the areas of excellence and with a scope of improvement. Based on their independent performance in the audits, the institutions are awarded a badge, which reflects their accomplishment in the QS I-GAUGE rating platform.

The QS I-GAUGE rating system scales the institution's individual performance in different aspects that has been categorized as primary and secondary. Primary criteria include the parameters that are expected to be significant to the functioning of every institution offering higher education in India, while secondary criteria include a range of parameters optional to every institution participating in the audit.

Therefore, ratings are not dependent on the performance of other institutions and relate to an individual institution's performance. On the other hand, a ranking system is an overall comparative analysis of all the higher education bodies, within the country, in all perspectives.

Further Assistance

In case of any further assistance needed to interpret the content of this report or any queries or any anomalies discovered, please contact QS I-GAUGE office. At QS I-GAUGE, we are open to detailed feedback and ideas for improvements from our clientele. So please feel free to communicate your suggestions.

Please stay informed that if we find any data of interest that could be collected in the future, that might be considered and potentially added to the project.

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PRIMARY CRITERIA

Teaching & Learning

DIAMOND

Classroom-based teaching and learning engagements form the core building block of an institution of higher learning. The set of indicators described below focus on these activities in JSS College of Arts, Commerce And Science, and measure their performance against fixed domestic thresholds set for NON-STEM institutions.

- TL1** Faculty student ratio
Ratio of number of teaching staff to that of students
- TL2** Overall student satisfaction
Proportion of students expressing satisfaction with overall experience in the institute
- TL3** Student satisfaction with teaching quality
Proportion of students expressing satisfaction with teaching at the institute
- TL4** Completion rate
Proportion of students successfully graduated in the last convocation, as against the initial enrolment in that cohort
- TL5** Contact hours per week
Student engagement on campus for mandatory teaching-learning activities, based on hours per week
- TL6** Self-study hours per week
Self-study requirement, based on hours per week
- TL7** Interactive teaching
Proportion of non-classical teaching-learning activities
- TL8** Online learning systems and resources
Availability and use of online learning management system
- TL9** Further studies
Proportion of students going for further studies

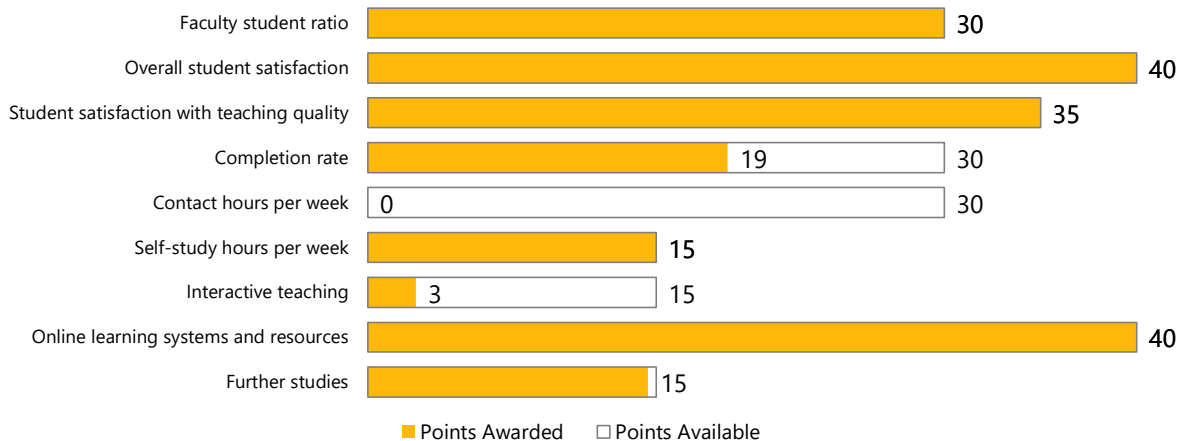


Chart 1: Teaching & Learning in JSS College of Arts, Commerce And Science

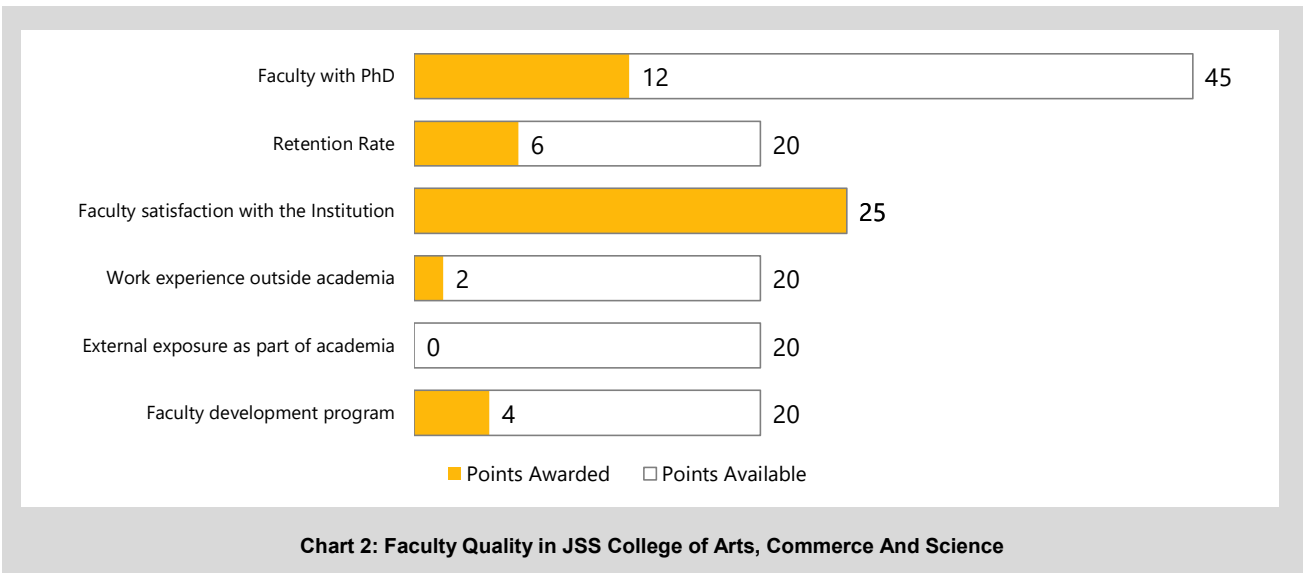
PRIMARY CRITERIA

FACULTY QUALITY



An institution's progress relies significantly on the competence and commitment of its teaching staff. The set of indicators described below attempt capturing this through quantified measurements for JSS College of Arts, Commerce And Science, compared against the domestic thresholds set for NON-STEM institutions in India.

- FQ1** Faculty with PhD
Proportion of faculty with a recognised PhD or equivalent terminal degree
- FQ2** Retention Rate
Proportion of faculty working in the institution for longer than five years
- FQ3** Faculty satisfaction with the Institution
Proportion of faculty expressing satisfaction as an employee at the institution
- FQ4** Work experience outside academia
Proportion of faculty with two or more years work experience in industry
- FQ5** External exposure as part of academia
Proportion of faculty with ongoing/ recently completed research projects with industry/ government/ NGO
- FQ6** Faculty development program
Proportion of faculty with advanced training in pedagogy



PRIMARY CRITERIA

EMPLOYABILITY

SILVER

An institution of higher learning is identified not only by its academic engagements, but also its contribution to job market. Following set of indicators measure the efforts made by JSS College of Arts, Commerce And Science in ensuring employment for its graduates. The scores are compared with domestic thresholds set for NON-STEM institutions in India.

- EP1** Campus employer presence
Companies who visited the campus within the last 12 months
- EP2** Employment Rate
Proportion of graduates who secured a job within a year
- EP3** Career counselling services
Availability of career advisors on campus
- EP4** Student satisfaction with career services
Proportion of students satisfied with on-campus career guidance services
- EP5** Alumni satisfaction with quality of education
Proportion of alumni expressing satisfaction with the institute
- EP6** Alumni satisfaction with career success
Proportion of alumni expressing satisfaction with their own career
- EP7** Extracurricular activities
Proportion of student-run societies or clubs on campus

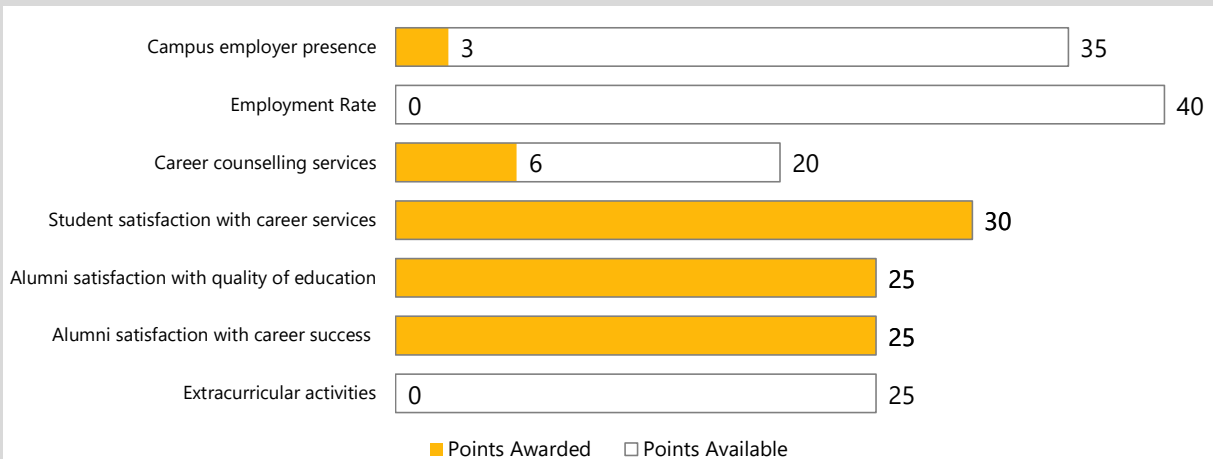


Chart 3: Employability in JSS College of Arts, Commerce And Science

PRIMARY CRITERIA

STUDENT DIVERSITY

BRONZE

Presence of inclusive and diverse cohorts fosters the growth a higher education institution. Although limited to some extent, the set of indicators described below try to assess this side of JSS College of Arts, Commerce And Science measured against the minimum requirements set for NON-STEM institutions.

- SD1** Out of state students
Proportion of students from States/ Union Territories other than that of the institution
- SD2** International students
Proportion of students from abroad
- SD3** Inbound international exchange students
Proportion of students from abroad, who are enrolled in an exchange programme for 2+ weeks on campus
- SD4** Outbound international exchange students
Proportion of students going abroad on exchange programme for 1 term (semester/trimester)
- SD5** International diversity
International identities - nationalities represented on campus
- SD6** National diversity for students
Regional identities - State/ Union Territories represented on campus
- SD7** Expenditure on scholarships and bursaries
Contribution by the institution as financial support to its students
- SD8** Student fees cover
Proportion of number of students whose tuition and other fees are fully covered by the institution in the form of scholarships
- SD9** Differently abled
Proportion of students who are physically/ visually/ mentally challenged
- SD10** Accessibility
Proportion of students: male: female, first generation learners, and rural background
- SD11** Low-income outreach
Accessibility to students from financially weak households

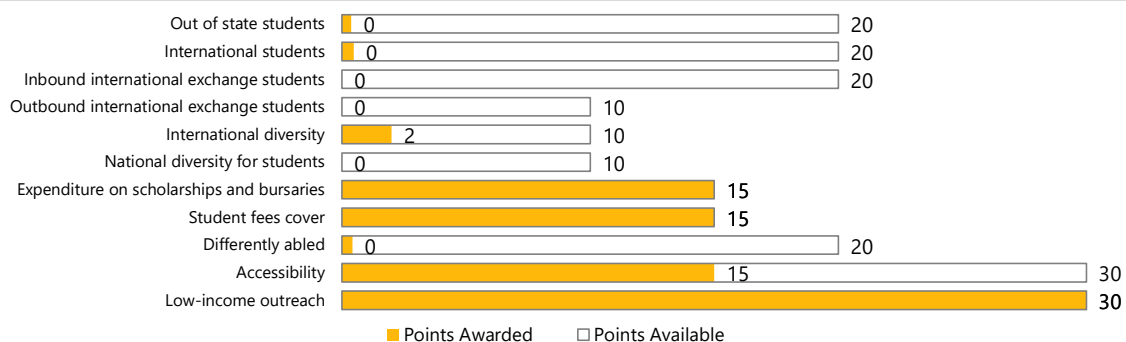


Chart 4: Student Diversity in JSS College of Arts, Commerce And Science

PRIMARY CRITERIA

FACILITIES



It is essential that an institution makes adequate infrastructural and functional provisions to aid the overall experience of students and faculty on campus. The provisions made by JSS College of Arts, Commerce And Science are assessed as per the following set of indicators. They are compared against fixed domestic thresholds set for NON-STEM institutions.

- FC1** Sporting Facilities
Availability of infrastructure and staff for sporting activities on campus
- FC2** Medical Facilities
Access to a clinic or hospital and availability of medical staff
- FC3** Sanitary Facilities
Hygiene and adequacy of restroom facilities
- FC4** On-campus catering - Quality
Student satisfaction with quality of food on campus
- FC5** On-campus catering - Affordability
Affordability of food sold on campus
- FC6** Student accommodation
Provision of rooms or beds or rooms available on campus for student stay
- FC7** Information technology services
Availability and usability of WiFi on campus
- FC8** Management information systems
Availability and use of online systems for admission, fee-payment etc
- FC9** Student Safety
Proportion of student responses indicating they feel safe and secure on campus without any time and mobility constraints
- FC10** Library facilities
Proportion of student and faculty responses indicating contentment with the library services

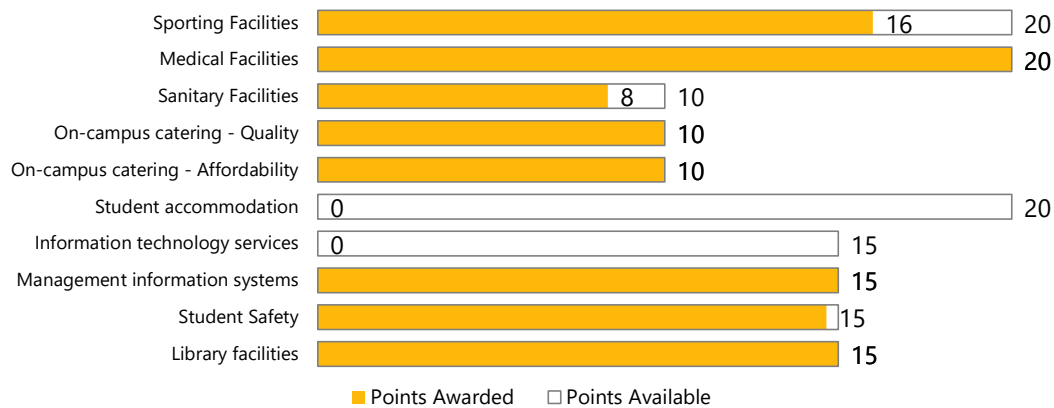


Chart 5: Facilities in JSS College of Arts, Commerce And Science

PRIMARY CRITERIA

SOCIAL RESPONSIBILITY

DIAMOND

A healthy learning environment also entails participation of students in social work and their acknowledgement of the surroundings. These aspects of JSS College of Arts, Commerce And Science are measured below, and the indicators are scaled against minimum requirements for NON-STEM institutions.

- SR1** Mechanisms/systems for social involvement
Students actively participating in NCC, NSS, Red Cross and Eco Club
- SR2** Community outreach activities
Participation in NCC, NSS activities, based on hours spent
- SR3** Recognition for social development
Accolades received for social work or developmental activities by the institution
- SR4** Environmental impact
Presence of institutional policies for protection of environment

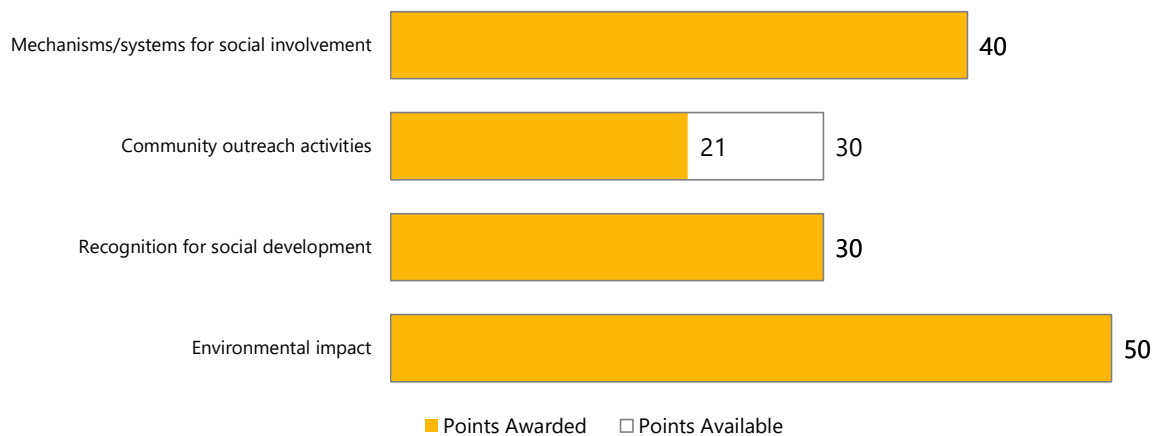


Chart 6: Social Responsibility in JSS College of Arts, Commerce And Science

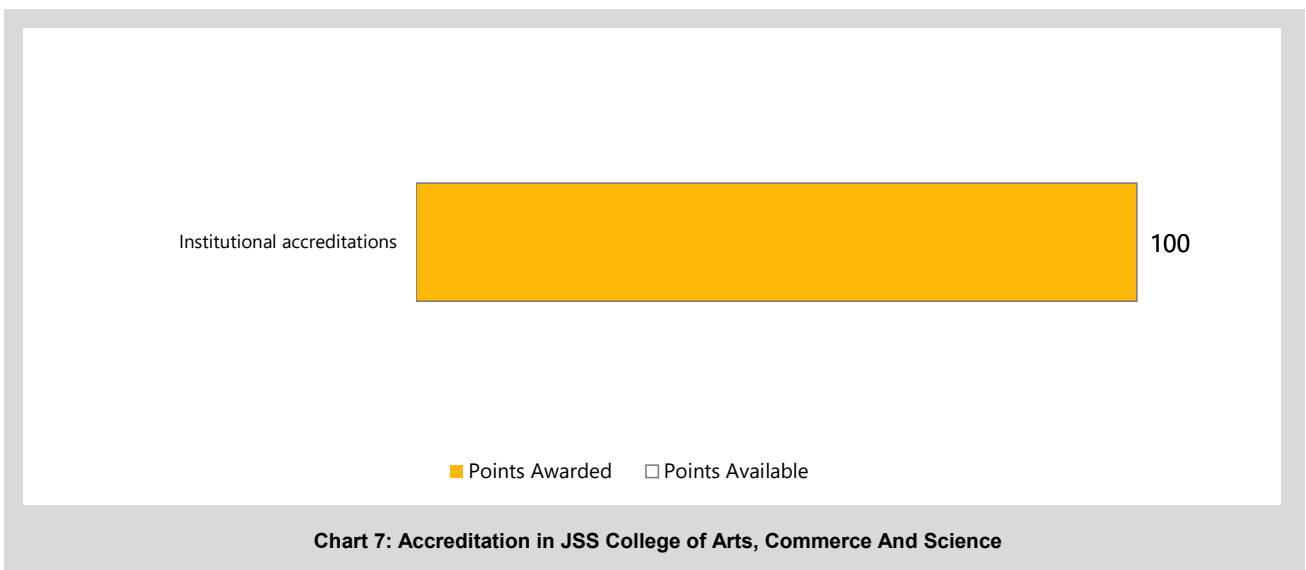
PRIMARY CRITERIA

ACCREDITATION

Institution's participation in external quality assessments indicates its commitment to continuously improve itself. Following indicators measure if JSS College of Arts, Commerce And Science has received any accreditation at domestic or international level, irrespective of the grade assigned.

AR1 Institutional accreditations

Accreditation received by institution from National and/or International agencies



SECONDARY CRITERIA

For a university to aspire to being truly world-class, its mission and its impact must extend further than the basics. This selection of criteria looks at important factors that a university with a solid foundation in the core criteria might target to advance to a higher level of performance and recognition.

We are aware of the fact that there are variations amongst the institutions across the country in many aspects and the parameters used in this section are instrumental in bringing out that difference at a micro level. A study like this is the key to the distinction of QS I-GAUGE from other co-existing rating systems. Here an institution gets to tailor its evaluation based on its specialities or fortes. Unlike many rating systems that apply the same criteria to all institutions, here the measurement index have been customized to meet the requirement and specifications of institutions operating in a diverse range of education. This way, art schools will not be measured for technology transfer and engineering colleges will not be measured on their contribution to the arts. Specialist institutions will be evaluated on the two advanced categories areas most relevant to them. Comprehensive universities will be evaluated on their two areas of greatest strength and the country's most ambitious institutions may choose to be evaluated in all categories, but only the top two areas will be taken into towards their overall QS I-GAUGE rating. The advanced categories include:

ARTS & CULTURE

FACULTY DIVERSITY

ENTREPRENEURSHIP

RESEARCH

INNOVATION

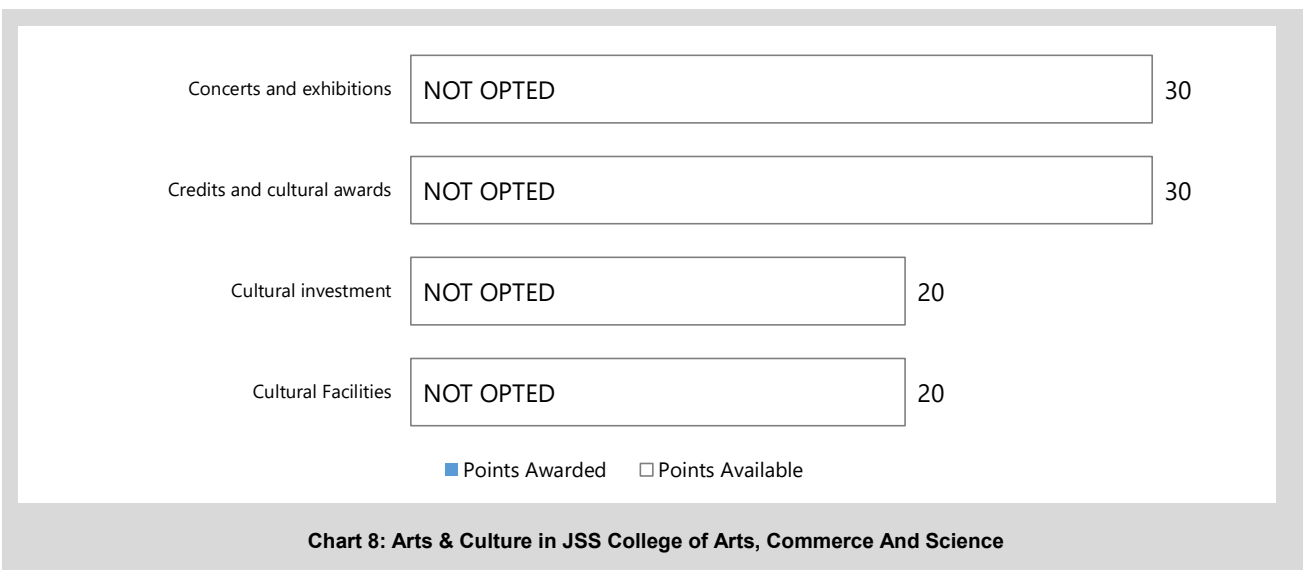
The highlighted/shaded categories are those included in the QS I-GAUGE evaluation for JSS College of Arts, Commerce And Science. A full explanation of what is included in the selected categories is included in the following pages, for details of what is featured in the other categories please visit the QS I-GAUGE website (www.igauge.in) or contact your QS I-GAUGE analyst.

SECONDARY CRITERIA

ARTS & CULTURE

The set of indicators described below helps focus the institutions on their role as players and platforms for artistic and cultural advancements. The JSS College of Arts, Commerce And Science has opted specifically for the following group of indicators, which are measured against fixed domestic thresholds

- AC1** Concerts and exhibitions
Art or cultural performance by faculty or students in external public events
- AC2** Credits and cultural awards
Accolades received for art or cultural performances by students, faculty, or institution
- AC3** Cultural investment
Contributions made by institution in support of external art projects
- AC4** Cultural Facilities
Availability of infrastructure for cultural activities on campus



SECONDARY CRITERIA

FACULTY DIVERSITY

Along with qualifications and research, diverse and rich experience of faculty enhances the academic development in the institution. Recognising this, the JSS College of Arts, Commerce And Science has opted to be assessed specifically for faculty diversity, which is measured based on their regional identity and participation in scholarly activities abroad.

- FD1** Faculty with overseas experience
Faculty who have studied or worked abroad for longer than one year
- FD2** Inbound international faculty
Visiting faculty from abroad
- FD3** Outbound international faculty
Faculty who made short-term visits to foreign countries for study or work
- FD4** Regional diversity of faculty
Regional diversity- States or Union Territories represented by faculty on campus
- FD5** Linguistic diversity of faculty
Number of distinct languages spoken by various faculty as their mother tongue

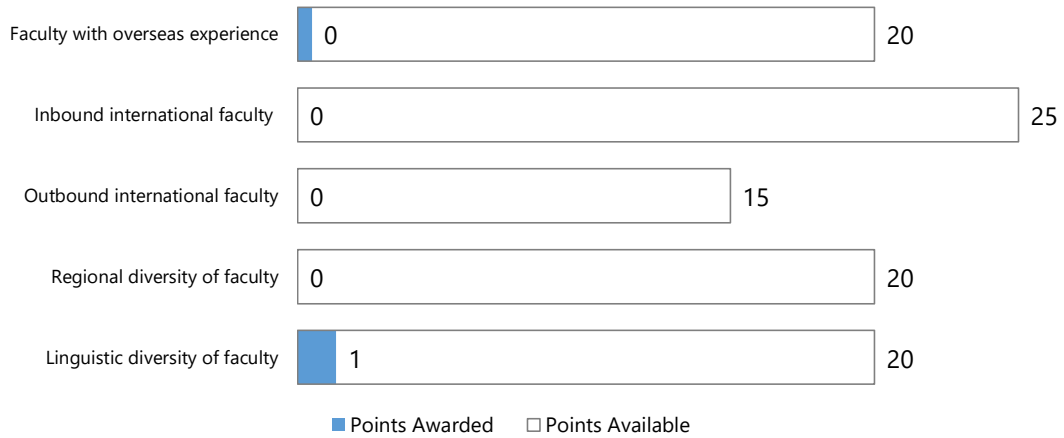


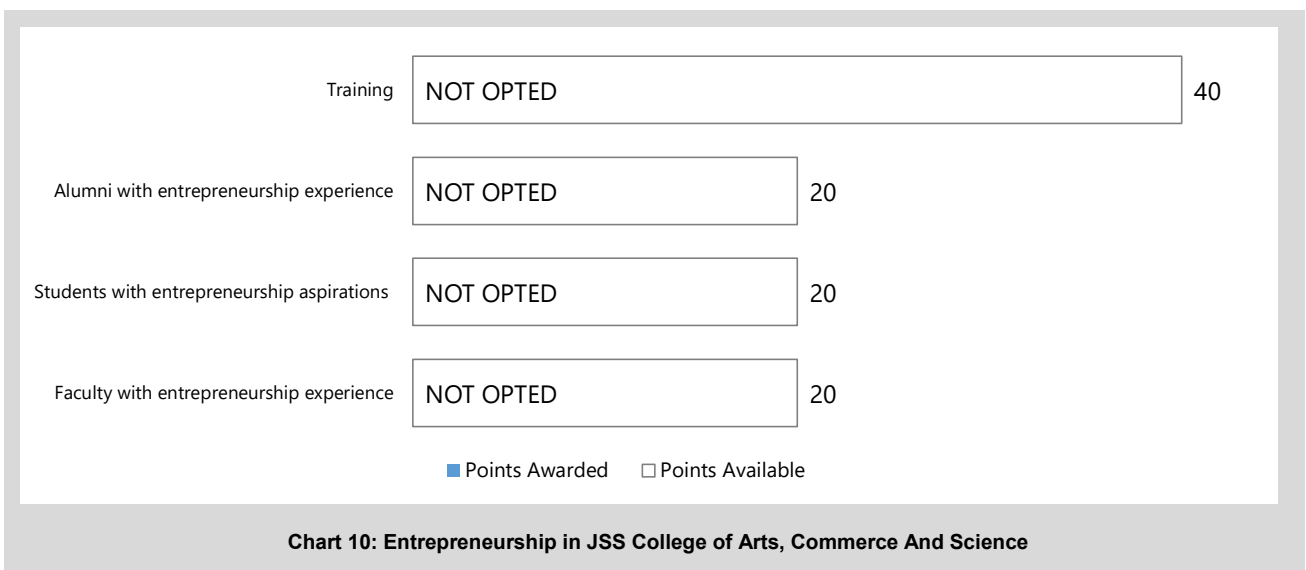
Chart 9: Faculty Diversity in JSS College of Arts, Commerce And Science

SECONDARY CRITERIA

ENTREPRENEURSHIP

Professional higher education institutions not only create employees for the industry, but also shape new initiatives in business and development. The JSS College of Arts, Commerce And Science has chosen to be assessed by the following set of indicators to measure its abilities and efforts in making the entrepreneurs out of its students.

- ET1** Training
Provisions made by institution to train the students as entrepreneurs
- ET2** Alumni with entrepreneurship experience
Recent graduates from the institution, who have their own start-ups
- ET3** Students with entrepreneurship aspirations
Current students, who aspire to become entrepreneurs
- ET4** Faculty with entrepreneurship experience
Faculty having their own start-ups



SECONDARY CRITERIA

RESEARCH

BRONZE

The core of a professor's job is to synthesize existing knowledge, ask new questions, and contribute to the advancement of academics. Acknowledging this, the JSS College of Arts, Commerce And Science has opted to be assessed by the following set of indicators that identify its strength and weakness in research activities, and compare their performance against fixed domestic thresholds set for NON-STEM institutions.

- RE1** Papers per faculty
 Research publications authored by faculty, affiliated to the current institution
- RE2** Citations per paper
 Research citations received by faculty for the works done during their tenure with the current institution
- RE3** Academic reputation
 Reverence and recognition held by the institution for its academic standing
- RE4** Funding received from research proposals only
 External financial support received by faculty for research projects
- RE5** Funding proposals submitted
 Attempts made by faculty to seek external financial support for their projects
- RE6** Funding proposals success
 Rate of acceptance of research proposals submitted by faculty

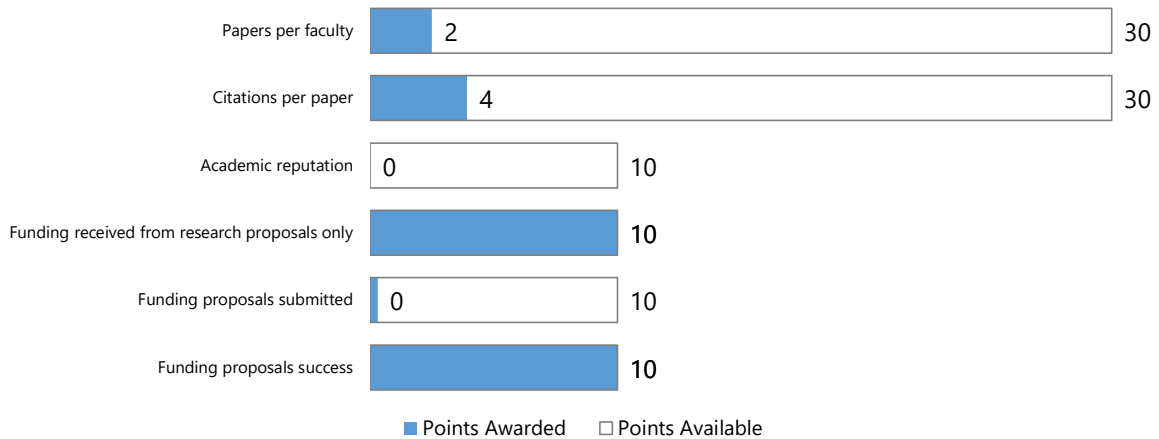


Chart 11: Research in JSS College of Arts, Commerce And Science

SECONDARY CRITERIA

INNOVATION

Institutions of higher learning, especially those running science and related courses, thrive in the environment that supports innovation and sets examples for others to follow. The JSS College of Arts, Commerce And Science has chosen to be assessed by the following set of indicators to measure its achievements in fostering innovation through education.

IV1 Intellectual Property (IP)

Active patents or copyrights registered in the name of institution, or students, or faculty

IV2 Spin-off companies

Successful start-ups established by faculty, staff, alumni, which received initial support from institution

IV3 External consultation

Faculty holding additional positions in private companies, government, or NGOs

IV4 Commercialisation of IP

Royalty earned by the institution from its patents or copyrights

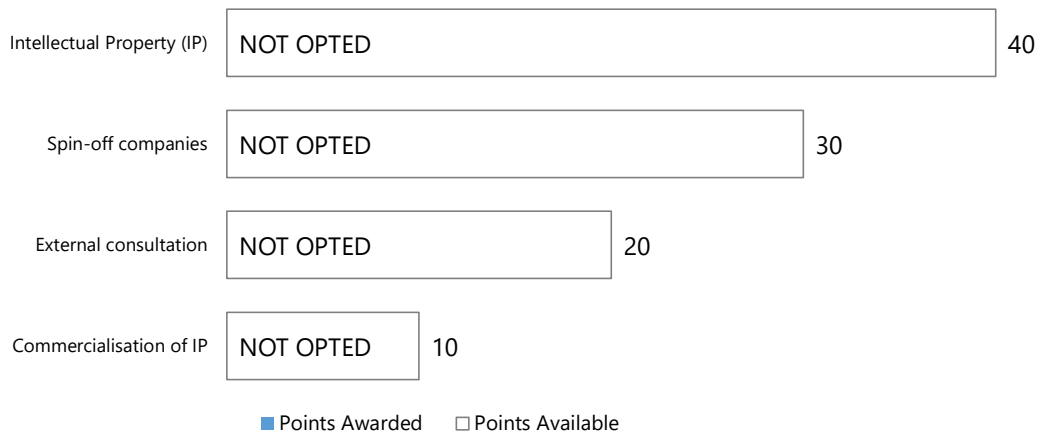
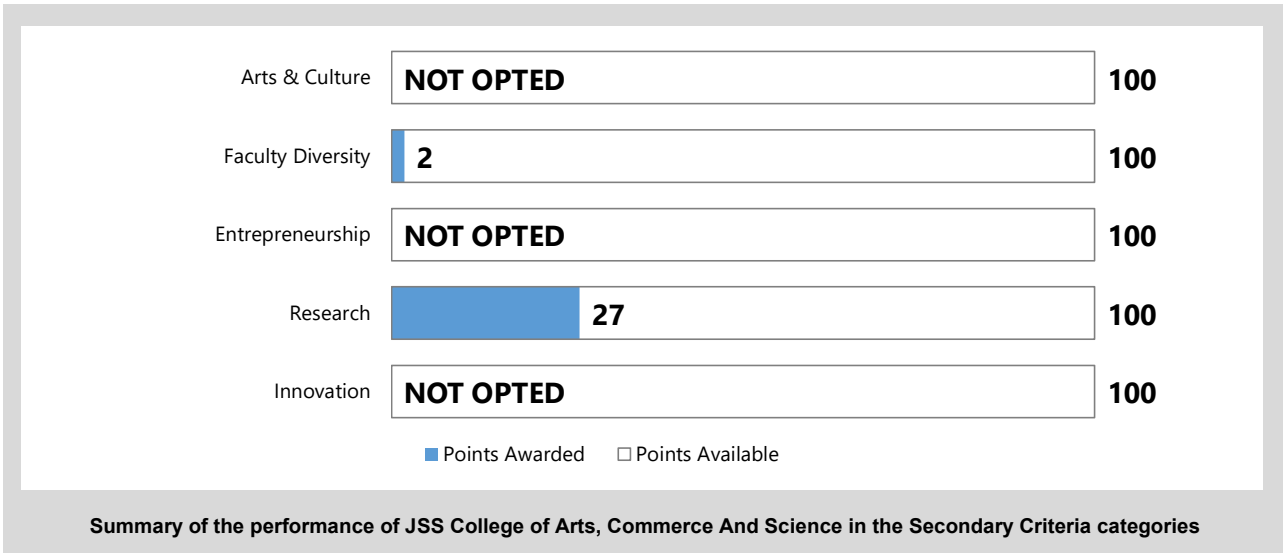


Chart 12: Innovation in JSS College of Arts, Commerce And Science

SECONDARY CRITERIA

SECONDARY CRITERIA SUMMARY



#	Indicator	Points Awarded	Points Available	Rating Awarded
AC	Arts & Culture	NOT OPTED	100	
FD	Faculty Diversity	2	100	
ET	Entrepreneurship	NOT OPTED	100	
RE	Research	27	100	BRONZE
IV	Innovation	NOT OPTED	100	
	Total	29	200	

OVERALL SUMMARY

Primary Criteria



Secondary Criteria

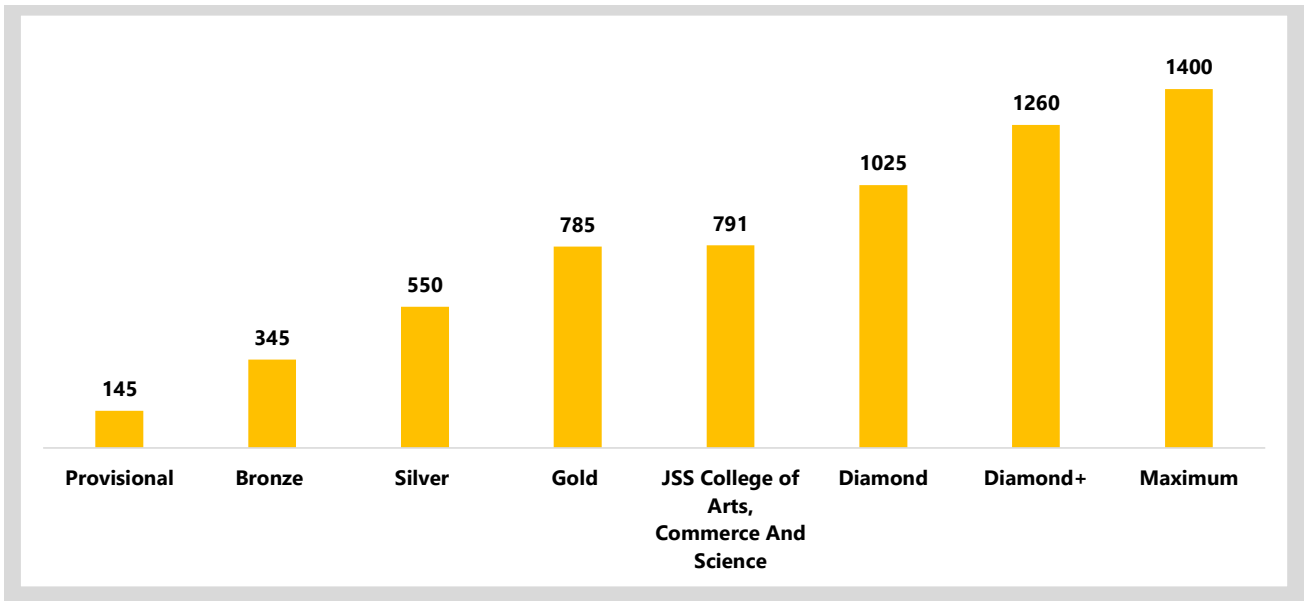


■ Points Awarded □ Points Available

Overall results for JSS College of Arts, Commerce And Science in each category cluster

#	Criteria	Points Awarded	Points Available
PC	Primary Criteria	762	1200
SC	Secondary Criteria	29	200
	Overall	791	1400

OVERALL SUMMARY



#	Category	Points Awarded	Points Available	Rating Awarded
PRIMARY CRITERIA				
TL	TEACHING & LEARNING	196	250	DIAMOND
FQ	FACULTY QUALITY	49	150	BRONZE
EP	EMPLOYABILITY	89	200	SILVER
SD	STUDENT DIVERSITY	78	200	BRONZE
FC	FACILITIES	109	150	DIAMOND
SR	SOCIAL RESPONSIBILITY	141	150	DIAMOND
AR	ACCREDITATION	100	100	
SECONDARY CRITERIA				
AC	ARTS & CULTURE	NOT OPTED	100	
FD	FACULTY DIVERSITY	2	100	
ET	ENTREPRENEURSHIP	NOT OPTED	100	
RE	RESEARCH	27	100	BRONZE
IV	INNOVATION	NOT OPTED	100	
OVERALL		791	1400	GOLD

CONCLUSION

JSS College of Arts, Commerce And Science (JSSCACS) has exhibited good results in their audit and earned themselves **GOLD** overall rating with a score of **791** points. The college has shown excellent performance in criteria of teaching and learning, facilities and social responsibility and earned a Diamond rating in each of these criteria. The institution needs to improve areas like faculty quality, employability, student diversity, faculty diversity and research.

Given below is a brief outlining of category-wise performance of JSS College of Arts, Commerce And Science.

Primary Criteria

Teaching and Learning: JSSCACS has an excellent faculty student ratio. The scores obtained for overall student satisfaction, student satisfaction with teaching quality are exceptionally well. The institution also aids modern methods of learning for students by enabling easy access to online management and e-learning resources. The graduation rate is moderate.

Faculty Quality: The presence of faculty with Ph.D. degree is moderate. The faculty satisfaction with the institution is exceptional. The institution needs to promote larger participation of faculty in external collaborations and Faculty Development Programmes for a minimum duration of 2 weeks.

Employability: A low number of companies visited institution campus in the last 12 months. The employment rate at JSSCACS is moderate. The students are fairly satisfied with the career services provided. However, JSSCACS should focus on having more Career counsellors on campus. The alumni satisfaction with the quality of education provided on campus and their career success after completion of degree is good. The college needs to promote participation of students in clubs and societies.

Student Diversity: The institution has presence of students from 2 countries and 5 Indian states and union territories in their student diversity. There is a need to initiate student exchange programmes with international universities. The college invests a good amount in annual scholarships for students. JSSCACS hosts a large percentage of students from rural areas and low income background.

Facilities: JSSCACS provides decent sporting and medical facilities on campus for their students. The student satisfaction with quality/affordability of food in the campus is good. The students have indicated moderate satisfaction with sanitary facilities and internet connectivity. The students feel safe in the campus environment. A moderate proportion of beds/ rooms are available for students to reside in hostels. The library facility is well equipped with a diverse range of study materials and the institution makes a good contribution towards maintenance of the library facilities as well.

Social Responsibility: A good number of students and faculty participate in activities that include community outreach engagement. They have active policies concerned with sustainability, energy and water conservation, transportation and recycling.

Accreditation: JSSCACS has an active NAAC Accreditation with an 'A' grade.

Secondary Criteria

In terms of secondary criteria, the institution chose faculty diversity and research as the parameters for the measurement of their performance.

Faculty Diversity: The institution has faculty from 2 states in their faculty diversity and the faculty members speak 6 distinct languages as their mother tongue. The institution needs to encourage more faculty to visit International institutions for study and research purposes to enhance their academic experience.

Research: The institution has published 41 research papers with 43 citations as indexed by Scopus between 2015 and 2019. The college received a moderate amount of funding for Research from external sources. They need to encourage faculty to submit research proposals annually.

Note: All the analysis is based on the data collected by QS I-GAUGE from JSS College of Arts, Commerce And Science and evaluated based on a tested and verified methodology.