

**Criteria - Wise - Data**

<b>1. TEACHING, LEARNING AND RESOURCES(TLR)</b>			
1.1 Student strength (SS)			
1.1.1 UG (3 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
358	358	363	
1.1.2 UG (3 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	
263	284	321	
1.1.3 UG (4 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
1.1.4 UG (4 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	
1.1.5 UG (5 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
1.1.6 UG (5 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	
1.1.7 PG (1 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
1.1.8 PG (1 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	
1.1.9 PG (2 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
87	91	103	
1.1.10 PG (2 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	
68	68	90	
1.1.11 PG (3 year program) - Sanctioned			
2022-2023	2021-2022	2020-2021	
1.1.12 PG (3 year program) - Enrolled			
2022-2023	2021-2022	2020-2021	

1.1.13 PG Integrated - Sanctioned		
2022-2023	2021-2022	2020-2021
1.1.14 PG Integrated - Enrolled		
2022-2023	2021-2022	2020-2021
1.1.15 Ph.D Program - Sanctioned		
2022-2023	2021-2022	2020-2021
2	2	2
1.1.16 Ph.D Program - Enrolled		
2022-2023	2021-2022	2020-2021
4	4	3
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
1.2 Faculty student ratio (FSR)		
1.2.1 Student Enrolment(S) - Male		
2022-2023	2021-2022	2020-2021
111	134	146
1.2.2 Student Enrolment(S) - Female		
2022-2023	2021-2022	2020-2021
152	150	190
1.2.3 Student Enrolment(S) - Transgender		
2022-2023	2021-2022	2020-2021
1.2.4 Teaching Staff (Excluding Visiting Faculty)(F) - Male		
2022-2023	2021-2022	2020-2021
27	28	32
1.2.5 Teaching Staff (Excluding Visiting Faculty)(F) - Female		
2022-2023	2021-2022	2020-2021
44	42	39
1.2.6 Teaching Staff (Excluding Visiting Faculty)(F) - Transgender		
2022-2023	2021-2022	2020-2021
1.2.7 Non-Teaching Staff - Male		
2022-2023	2021-2022	2020-2021
9	10	11
1.2.8 Non-Teaching Staff - Female		

2022-2023	2021-2022	2020-2021
4	4	3

## 1.2.9 Non-Teaching Staff - Transgender

2022-2023	2021-2022	2020-2021

**Attachments for the metrics**

No Attachments for this metrics !!!

## 1.3 Faculty Qualification and Experience(FQE)

## 1.3.1 No. of regular faculty with Ph.D

16

## 1.3.2 No. of Faculty with experience upto 8 years

30

## 1.3.3 No of Faculty with experience 8+ to 15 years

34

## 1.3.4 No. of Faculty with experience more than 15 years

9

**Attachments for the metrics**

Faculty Details

([http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1700240323-1430~1\\_1.c\(i\)FacultyDetails.xlsx.xlsx](http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1700240323-1430~1_1.c(i)FacultyDetails.xlsx.xlsx))

## 1.4(i) Online education(OE) - Online courses pursued by students

## 1.4(i).1 Are students using any learning management system (LMS)?

Yes

## 1.4(i).2 Are students using any of the portal for online courses? (SWAYAM/NPTEL/ Others)

Yes

**Attachments for the metrics**

No Attachments for this metrics !!!

## 1.4(ii) Online education(OE) - No.of online courses offered by faculty

## 1.4(ii).1 No.of Online courses developed by faculty in Swayam Portal

## 1.4(ii).2 No. of Online courses developed by faculty in NPTEL Portal

## 1.4(ii).3 No. of Online courses developed by faculty in KSHEC Portal

**Attachments for the metrics**

No Attachments for this metrics !!!

## 1.5 Number of e-journal subscribed (SEJ)

## 1.5.1 Are you registered with N-List Facility

Yes		
1.5.2 No. of e-resources / packages subscribed to other than N-List		
2022-2023	2021-2022	2020-2021
1	1	1
<b>Attachments for the metrics</b>		
<input type="button" value="File"/> e-journals subscribed <input type="text" value="2_1.eNo.ofe-journalssubscribed.xlsx_1.xlsx"/>		
(http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1699689209-1430~2_1.eNo.ofe-journalssubscribed.xlsx_1.xlsx)		
1.6(i) Financial Resources and their Utilization(FRU) - Annual expenditure on academic activities		
1.6(i).1 Amount utilized for Libraries (in Rupees)		
2022-2023	2021-2022	2020-2021
80765	93500	101497
1.6(i).2 Amount utilized for Laboratory equipments (in Rupees)		
2022-2023	2021-2022	2020-2021
116688	165865	149410
1.6(i).3 Amount utilized for Other equipment purchased for academic activities (in Rupees)		
2022-2023	2021-2022	2020-2021
153625	182150	193830
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
1.6(ii) Financial Resources and their Utilization(FRU) - Annual operational expenditure for operational activities		
1.6(ii).1 Amount utilized for Salaries-Teaching and Non teaching staff (in Rupees)		
2022-2023	2021-2022	2020-2021
52888355	48518025	46822477
1.6(ii).2 Amount utilized for Maintenance of academic infrastructure or consumables ( excluding maintenance of hostels and allied services) (in Rupees)		
2022-2023	2021-2022	2020-2021
3202386	4259354	2043511
1.6(ii).3 Amount utilized for Seminars/conferences/workshops (in Rupees)		
2022-2023	2021-2022	2020-2021
14478		10740
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		

**2. KNOWLEDGE DISSEMINATION AND RESEARCH EXCELLENCE(KDRE)**

## 2.1 Research Productivity (RP)

## 2.1.1 Number of publications reported from Web of Science

2022-2023	2021-2022	2020-2021
	1	2

## 2.1.2 Number of publications reported from Scopus

2022-2023	2021-2022	2020-2021
6	10	5

## 2.1.3 Total number of regular faculty members

2022-2023	2021-2022	2020-2021
33	32	31

**Attachments for the metrics**

No Attachments for this metrics !!!

## 2.2 Research Impact (RI)

## 2.2.1 Total no. of citations from Web of Science

2022-2023	2021-2022	2020-2021
	13	4

## 2.2.2 Total no. of citations from Scopus

2022-2023	2021-2022	2020-2021
84	118	130

## 2.2.3 h-index of institution

2022-2023	2021-2022	2020-2021

**Attachments for the metrics**

No Attachments for this metrics !!!

## 2.3 Intellectual Property Rights(IPR)

## 2.3.1 No. of patents granted

2022-2023	2021-2022	2020-2021

## 2.3.2 No. of patents published

2022-2023	2021-2022	2020-2021

**Attachments for the metrics**

No Attachments for this metrics !!!

## 2.4(i) Research Footprint/Consultancy/start ups(RFCS) - Sponsored research details

## 2.4(i).1 Total no. of sponsored projects

2022-2023	2021-2022	2020-2021

2.4(i).2 Total no. of funding agencies		
2022-2023	2021-2022	2020-2021
2.4(i).3 Total amount received (in Rupees)		
2022-2023	2021-2022	2020-2021
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
2.4(ii) Research Footprint/Consultancy/start ups(RFCS) - Consultancy services		
2.4(ii).1 Total no. of Consultancy Projects		
2022-2023	2021-2022	2020-2021
7		
2.4(ii).2 Average Amount Received through Consultancy (in Rupees)		
2022-2023	2021-2022	2020-2021
17500		
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
2.4(iii) Research Footprint/Consultancy/start ups(RFCS) - Spin off companies/startups		
2.4(iii).1 Total no. of Start ups		
2022-2023	2021-2022	2020-2021
2.4(iii).2 Total earnings		
2022-2023	2021-2022	2020-2021
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
2.4(iv) Research Footprint/Consultancy/start ups(RFCS) - MoU's signed with the industry resulting in research		
2.4(iv).1 No. of MoU's signed with the industry resulting in research		
<b>Attachments for the metrics</b>		
<a href="#">File</a>	List of MoU's signed with the industry resulting in research	<a href="#">1699681088-1430</a>
(http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1699689277-1430~1699681088-1430~3_2.d.(iv).MoU.xlsx_1.xlsx)		
2.4(v) Research Footprint/Consultancy/start ups(RFCS) - Amount received from 2.4(i), 2.4(ii), 2.4(iii)		
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
<b>3. GRADUATION OUTCOME(GO)</b>		
3.1(i) Metric for university examinations (GUE) - UG		

3.1(i).1 No. of students appearing for the examination-UG		
2022-2023	2021-2022	2020-2021
291	298	314
3.1(i).2 No. of students graduating in minimum stipulated time -UG		
2022-2023	2021-2022	2020-2021
174	170	175
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
3.1(ii) Metric for university examinations (GUE) - PG		
3.1(ii).1 No. of students appearing for the examination-PG		
2022-2023	2021-2022	2020-2021
64	87	65
3.1(ii).2 No. of students graduating in minimum stipulated time -PG		
2022-2023	2021-2022	2020-2021
36	45	50
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
3.2(i) Metrics for entrance examinations( GEE)-UGC-NET/ JRF/CSIR		
3.2(i).1 No. of students who have appeared for UGC-NET/JRF/CSIR		
2022-2023	2021-2022	2020-2021
13	13	18
3.2(i).2 No. of students who have passed UGC-NET/JRF/CSIR		
2022-2023	2021-2022	2020-2021
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
3.2(ii) Metrics for entrance examinations( GEE)-GATE/GRE		
3.2(ii).1 No. of students who have appeared for GATE/GRE		
2022-2023	2021-2022	2020-2021
		2
3.2(ii).2 No. of students who have passed GATE/GRE		
2022-2023	2021-2022	2020-2021
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
3.3(i) Placement and higher studies(PH) - Metrics for placement		

3.3(i).1 No. of students placed (UG -3 year programs)		
2022-2023	2021-2022	2020-2021
13	30	42

3.3(i).2 No. of students placed (UG -4 year / 5 year programs)		
2022-2023	2021-2022	2020-2021

3.3(i).3 No. of students placed (PG -2 year programs)		
2022-2023	2021-2022	2020-2021
1	10	11

3.3(i).4 No. of students placed (Integrated PG programs)		
2022-2023	2021-2022	2020-2021

#### Attachments for the metrics

No Attachments for this metrics !!!

#### 3.3(ii) Placement and higher studies(PH) - Metrics for higher studies

##### 3.3(ii).1 No. of students selected for higher studies(PG)

2022-2023	2021-2022	2020-2021
64	47	65

##### 3.3(ii).2 No. of students selected for higher studies(Ph.D)

2022-2023	2021-2022	2020-2021

#### Attachments for the metrics

No Attachments for this metrics !!!

#### 3.3(iii) Placement and higher studies(PH) - Average Salary

##### 3.3(iii).1 Average salary of placed students

2022-2023	2021-2022	2020-2021
25607	22977	15160

#### Attachments for the metrics

No Attachments for this metrics !!!

#### 4. OUTREACH AND INCLUSIVITY(OI)

##### 4.1 Campus/Region Diversity (RD) -Percentage of Students from outside the state- (UG+PG+PhD)

###### 4.1.1 Number of students from outside the State

2022-2023	2021-2022	2020-2021

#### Attachments for the metrics

No Attachments for this metrics !!!

##### 4.2 Campus /Region Diversity (RD) - Percentage of Students from outside the country-(UG+PG+PhD)

###### 4.2.1 Number of students from outside the country



2022-2023	2021-2022	2020-2021
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<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
4.3 Percentage of First Generation Learners (FGL)		
4.3.1 Number of First Generation Learners (FGL)		
2022-2023	2021-2022	2020-2021
85	101	120
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
4.4 Facilities for Differently Abled Students (FDA)		
4.4.1 Walking aids / Buggy cars / Ramps / Lifts		
Yes		
4.4.2 Disabled friendly toilets		
Yes		
4.4.3 Braille / Special Labs / Audio visual aids including software		
Yes		
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
4.5(i) Social Inclusiveness(SI) - % of SC/ST/OBC/women/ Transgenders/differently abled among faculty ,students and non teaching staff		
4.5(i).1 No. of Faculties in SC category		
2022-2023	2021-2022	2020-2021
1	2	1
4.5(i).2 No. of Faculties in ST category		
2022-2023	2021-2022	2020-2021
4.5(i).3 No. of Faculties in OBC category		
2022-2023	2021-2022	2020-2021
7	6	4
4.5(i).4 No. of Faculties in Women category		
2022-2023	2021-2022	2020-2021
45	44	39
4.5(i).5 No. of Faculties in Transgender category		
2022-2023	2021-2022	2020-2021
4.5(i).6 No. of Faculties in Differently abled category		
2022-2023	2021-2022	2020-2021

4.5(i).7 No. of Non-Teaching Staffs in SC category		
2022-2023	2021-2022	2020-2021
4.5(i).8 No. of Non-Teaching Staffs in ST category		
2022-2023	2021-2022	2020-2021
4.5(i).9 No. of Non-Teaching Staffs in OBC category		
2022-2023	2021-2022	2020-2021
4.5(i).10 No. of Non-Teaching Staffs in Women category		
2022-2023	2021-2022	2020-2021
4	4	3
4.5(i).11 No. of Non-Teaching Staffs in Transgender category		
2022-2023	2021-2022	2020-2021
4.5(i).12 No. of Non-Teaching Staffs in Differently abled category		
2022-2023	2021-2022	2020-2021
1		
4.5(i).13 No. of Students in SC category		
2022-2023	2021-2022	2020-2021
93	113	107
4.5(i).14 No. of Students in ST category		
2022-2023	2021-2022	2020-2021
4.5(i).15 No. of Students in OBC category		
2022-2023	2021-2022	2020-2021
111	126	143
4.5(i).16 No. of Students in Women category		
2022-2023	2021-2022	2020-2021
483	553	612
4.5(i).17 No. of Students in Transgender category		
2022-2023	2021-2022	2020-2021
4.5(i).18 No. of Students in Differently abled category		
2022-2023	2021-2022	2020-2021
5	7	9
<b>Attachments for the metrics</b>		
No Attachments for this metrics !!!		
4.5(ii) Social Inclusiveness(SI) - Economically Weaker Section (EWS)		

4.5(ii).1 No. of Economically Weaker Section Students across all programs in the current year
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**Attachments for the metrics**

No Attachments for this metrics !!!

**5. SCIENTIFIC TEMPER AND SECULAR OUTLOOK(STSO)**

5.1 STSO-QL - Initiatives/programmes organised/participated by students and faculty of the institutions reflective of scientific temper and secular outlook (details to be provided)

5.1.1 Write on Initiatives/ programmes on scientific temper and secular outlook in about 500 words

The Institution has taken significant steps in instilling a robust scientific temper and a secular outlook among its students and faculty. Its multifaceted approach encompasses a range of initiatives that nurture critical thinking, open-mindedness, and inclusivity. Chairing National Seminars and organising Inter collegiate Project Presentation competition stands as a testament to this commitment, providing students with a platform to demonstrate their research and innovation skills across various scientific disciplines. Invited guest talks from experts in diverse fields further enrich the learning experience, exposing both students and faculty to cutting-edge research and contemporary issues.

In addition to these, the institution conducts student-centric seminars and workshops that foster active participation and hands-on learning. This hands-on approach is complemented by seminars on topics such as new generation banking and inter-collegiate commerce fest, bridging the gap between theory and practical application. The Stock Market Watch Programme equips students with valuable insights into the world of finance, encouraging analytical thinking and informed decision-making. Regular seminar sessions and an International E-Conference on Classical Theatre stimulate intellectual curiosity and provide a platform for meaningful discourse on a wide array of scientific subjects. Furthermore, initiatives like Mother Tongue Day celebrations promote linguistic diversity, encouraging students to take pride in their native languages.

In tandem with its dedication to scientific temper, our college also exemplifies a steadfast commitment to a secular outlook. Celebrations of Independence Day, Republic Day, Onam, Christmas, and World Rivers Day serve as reminders of the rich tapestry of cultures and beliefs within the nation. Swachh Bharat and Old Age Home Visits underscore the institution's dedication to social responsibility, while initiatives like World Hindi Divas and Blood Donation Campaigns promote linguistic harmony and humanitarianism. These activities not only contribute to the academic growth of students but also prepare them to be conscientious and empathetic members of the global community. Our institution stands as a beacon of progressive education, nurturing individuals with a strong scientific temper and a deep-seated secular outlook.

#### **Attachments for the metrics**

No Attachments for this metrics !!!

5.2 GT-QL- Adoption of green technology (details to be provided)

5.2.1 Write on green technology adopted in your institution in not more than 500 words

The institution has embraced the Aloysian Green Protocol, a comprehensive strategy encapsulating the fundamental principles of the “3 R’s: Reduce, Reuse, and Recycle.” This protocol places a strong emphasis on waste prevention and reduction at its origin, urging all stakeholders to actively shoulder the ethical responsibility of curbing individual waste generation.

As part of Solid Waste Management, the usage of single-use plastic is strictly forbidden, with a range of measures implemented for plastic waste reduction. These include replacing disposable cups in college coffee counters with reusable glasses, promoting the use of steel food containers, advocating for the adoption of trendy Cotton Carry Bags in place of plastic bags, discouraging the use of flex boards, and opting for digital display boards during Seminars/Conferences. The campus is equipped with color-coded bins, facilitating the segregation of biodegradable and non-biodegradable waste, with daily collection routines in place. Biodegradable waste, such as food waste and plant leaves, are transformed into organic manure within a specialized Aerobic compost unit featuring four bins, each with a capacity of 40 Kg. Notably, the college’s food remnants are efficiently utilized in a Biogas plant. Non-biodegradable waste, encompassing bottles, cans, plastics, and broken glassware, is periodically handed over to authorized scrap dealers for recycling. Specialized incinerators, strategically placed in the women’s restroom and hostel, manage the disposal of sanitary pads. Additionally, paper waste is sold to recognized vendors for recycling at regular intervals. The reduction of paper usage is pursued in administrative operations such as online admission procedures, exam fee payments, question bank management, internal mark entry, attendance tracking, and the notification of exam invigilation duty. The college leverages various technological tools, including the public addressing system, intercom facilities, digital signboards, and awareness boards, to further mitigate paper waste.

Liquid Waste Management adheres to the 3R policy, employing rainwater harvested from an efficient system in washrooms and gardens. Wastewater from the RO plant is collected in a dedicated tank and repurposed in toilets. To prevent groundwater contamination, wastewater from chemistry and physics research labs undergoes meticulous drainage into a four-layered concrete pit.

E-Waste Management strategies prioritize the reduction of electronic waste through optimal and periodic maintenance of electronic equipment. All electronic waste, comprising CPUs, monitors, hard disks, and laboratory equipment scraps, are collected and subsequently handed over to a

reputable NGO. Regular recharging and repair of UPS batteries, upgrading CRT monitors to energy-efficient LED alternatives, and the utilization of refillable printer cartridges contribute significantly to the reduction of e-waste.

As part of Chemical Waste Management, the college employs the 'micro analysis technique' in Chemistry and Physics Research laboratories, ensuring the judicious use of chemicals for qualitative analysis of organic compounds. Organic waste is meticulously segregated from inorganic waste and subsequently collected and reused. Strong acids and bases undergo neutralization or dilution to achieve a pH between 5.5 and 10.5 before drainage. Other inorganic wastes are thoroughly washed down with excess water and directed into a purpose-built, four-layered pit to prevent groundwater contamination.

#### Attachments for the metrics

No Attachments for this metrics !!!

5.3(i) Accreditation and rankings - NAAC

5.3(i).1 Grade obtained in NAAC Accreditation(If having valid NAAC Accreditation)

3.08

#### Attachments for the metrics

File

Supporting Document

NAAC Certificate.pdf

(<http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1699900406-1430~NAAC Certificate.pdf>)

File

Grade Details

6\_5.3NAAC.xlsx.xlsx

([http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1699900406-1430~6\\_5.3NAAC.xlsx.xlsx](http://159.89.167.203/kshecpportal/public/./storage/app/uploads/kirf/1430/1699900406-1430~6_5.3NAAC.xlsx.xlsx))

5.3(ii) Accreditation and rankings - SAAC

5.3(ii).1 Grade obtained in SAAC Accreditation(If having valid SAAC Accreditation)

#### Attachments for the metrics

File

Supporting Document

File

Grade Details

5.3(iii) Accreditation and rankings - No. of programmes accredited by NBA

5.3(iii).1 Total number of programmes in the institution (current year)

5.3(iii).2 No. of programmes with NBA accreditation

#### Attachments for the metrics

File

Programmes with NBA accreditation

5.3(iv) Accreditation and rankings - Rankings at national/international levels

5.3(iv).1 Rank obtained from NIRF Rankings

5.3(iv).2 Rank obtained from THE World University Rankings (if applicable)
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5.3(iv).3 Rank obtained from Asia University Rankings (if applicable)
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5.3(iv).4 Rank obtained from QS Rankings (if applicable)
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<b>Attachments for the metrics</b>
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No Attachments for this metrics !!!
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