



## Yearly Status Report - 2019-2020

## Part A

Data of the Institution						
1. Name of the Institution		EMHEC'S KITTEL SCIENCE COLLEGE DHARWAD				
Name of the head of the Institution		Dr R Christopher				
Designation		Principal (in-charge)				
Does the Institution function from own campus		Yes				
Phone no/Alternate Phone no.		08362441693				
Mobile no.		9485554207				
Registered Email		kittelprincipal2020@gmail.com				
Alternate Email		patilprasannag@gmail.com				
Address		NEAR JUBILEE CIRCLE P.B.ROAD DHARWAD				
City/Town		DHARWAD				
State/UT		Karnataka				
Pincode		580001				
2. Institutional Status						
Affiliated / Constituent		Affiliated				
Type of Institution		Co-education				
Location		Rural				
Financial Status		Self financed and grant-in-aid				
Name of the IQAC co-ordinator/Director		Dr G M Patil				
Phone no/Alternate Phone no.		08362441693				
Mobile no.		9481012688				
Registered Email		patilprasannag@gmail.com				
Alternate Email		guddannapatil@yahoo.in				
3. Website Address						
Web-link of the AQAR: (Previous Academic Year)		<a href="http://www.kittelsciencecollege.com">http://www.kittelsciencecollege.com</a>				
4. Whether Academic Calendar prepared during the year		Yes				
if yes,whether it is uploaded in the institutional website: Weblink :		<a href="http://www.kittelsciencecollege.com">http://www.kittelsciencecollege.com</a>				
5. Accrediation Details						
Cycle	Grade	CGPA	Year of Accrediation	Validity		
				Period From	Period To	
2	B	2.78	2011	08-Jan-2011	07-Jan-2016	
6. Date of Establishment of IQAC		10-Jan-2019				
7. Internal Quality Assurance System						
Quality initiatives by IQAC during the year for promoting quality culture						
Item /Title of the quality initiative by IQAC		Date & Duration		Number of participants/ beneficiaries		
No Data Entered/Not Applicable!!!						
No Files Uploaded !!!						
8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.						
Institution/Department/Faculty		Scheme	Funding Agency		Year of award with duration	Amount
No Data Entered/Not Applicable!!!						
No Files Uploaded !!!						
9. Whether composition of IQAC as per latest NAAC guidelines:		No				
Upload latest notification of formation of IQAC		No Files Uploaded !!!				

10. Number of IQAC meetings held during the year :	
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No
Upload the minutes of meeting and action taken report	No Files Uploaded !!!
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No
12. Significant contributions made by IQAC during the current year(maximum five bullets)	
No Data Entered/Not Applicable!!!	
No Files Uploaded !!!	
13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year	
Plan of Action	Achievements/Outcomes
No Data Entered/Not Applicable!!!	
No Files Uploaded !!!	
14. Whether AQAR was placed before statutory body ?	No
15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?	No
16. Whether institutional data submitted to AISHE:	Yes
Year of Submission	2019
Date of Submission	26-Apr-2019
17. Does the Institution have Management Information System ?	No

## Part B

## CRITERION I - CURRICULAR ASPECTS

## 1.1 - Curriculum Planning and Implementation

1.1.1 - Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Kittel Science College, Dharwad was established in the year 1968 under BMHEC Trust. The College follows the Curriculum designed and prescribed by Karnatak University, Dharwad. As per the time-table the classes commence from 8.30 am to 1.30 pm with half an hour break for lunch. The second half begins from 2.00 pm to 5.00 pm. The time-table is framed in accordance with the work-load of each department and according to the requirements of the Semester System. The hours though stretched is feasible for students who commute from neighbouring villages. Kittel Science College being in the heart of the city is accessible to the students of Dharwad as well as students of neighbouring villages. The Principal in consultation with staff and Heads of the department frame the calendar of events which is executed through various associations that come under Student Representative Council as well as calendar of events prescribed by the University. The activities of each semester fulfills the short-term and long-term goals of the college and realises the vision and the mission of the college. Bridge courses are provided for the first year students as well as an Orientation Programme is conducted to acclimatize the students to the under graduate level. Students are prepared for semester end examination conducted by Karnatak University. Remedial classes and special lectures are arranged for academically challenged students and academically inclined students. Two internal tests, Home Assignments and Practical tests are conducted as per the norms of the University. Besides academic programmes several departments organize and conduct various co-curricular, extra-curricular and extension activities towards enhancing the personality of the students in terms of academics, responsibility towards society and towards self-development. The teaching faculty are involved as members of the BOS, Chairpersons of Question Paper Setting assigned by the University. In terms of maintenance of recording the hours spent in teaching and guiding the students, a work diary is maintained which is acknowledged and certified by the principal in the first week of each month.

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
No Data Entered/Not Applicable !!!					

## 1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
No Data Entered/Not Applicable !!!		
No file uploaded.		

1.2.2 - Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
No Data Entered/Not Applicable !!!		

1.2.3 - Students enrolled in Certificate/ Diploma Courses introduced during the year

Certificate	Diploma Course
No Data Entered/Not Applicable !!!	

## 1.3 - Curriculum Enrichment

1.3.1 - Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
No Data Entered/Not Applicable !!!		
No file uploaded.		

1.3.2 - Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
No Data Entered/Not Applicable !!!		
No file uploaded.		

## 1.4 - Feedback System

1.4.1 - Whether structured feedback received from all the stakeholders.					
Students				No	
Teachers				No	
Employers				No	
Alumni				No	
Parents				No	
1.4.2 - How the feedback obtained is being analyzed and utilized for overall development of the institution? (maximum 500 words)					
Feedback Obtained					
Nil					
<b>CRITERION II - TEACHING- LEARNING AND EVALUATION</b>					
<b>2.1 - Student Enrolment and Profile</b>					
2.1.1 - Demand Ratio during the year					
Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled	
BSc	First year	288	287	287	
BSc	Second year	300	255	255	
BSc	Third year	300	255	255	
<a href="#">View File</a>					
<b>2.2 - Catering to Student Diversity</b>					
2.2.1 - Student - Full time teacher ratio (current year data)					
Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2019	797	0	22	0	0
<b>2.3 - Teaching - Learning Process</b>					
2.3.1 - Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)					
Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
22	14	6	0	0	4
<a href="#">View File of ICT Tools and resources</a>					
<a href="#">View File of E-resources and techniques used</a>					
2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)					
No					
Number of students enrolled in the institution		Number of fulltime teachers		Mentor : Mentee Ratio	
797		22		1:36	
<b>2.4 - Teacher Profile and Quality</b>					
2.4.1 - Number of full time teachers appointed during the year					
No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D	
54	22	32	0	10	
2.4.2 - Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )					
Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies		
2019	00	Nil	00		
No file uploaded.					
<b>2.5 - Evaluation Process and Reforms</b>					
2.5.1 - Number of days from the date of semester-end/ year- end examination till the declaration of results during the year					
Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination	
BSc	A to F	2019-2020	21/03/2020	21/10/2020	
<a href="#">View File</a>					
2.5.2 - Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)					
The evaluation process and its reforms are a prerogative of the Karnatak University, Dharwad. However, the guidelines are generally notified in advance by University. The college follows these guidelines which are informed and explained to the students in detail and students are oriented accordingly through inducted programme to the fresher's. The guidelines in force are implemented in the process of evaluation of student performance in the internal tests (Theory and Practical). A provision to see the internal exam answer script/s by the interested student is made possible in the respective subject/s. The UG curriculum implemented by the Karnatak University-Dharwad, provides internal assessment. In accordance with their regulations continuous assessment of the students, internal assessment practice has been adopted by the college.					
2.5.3 - Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)					
The examination and evaluation process and its reforms are a prerogative of the University. The college strictly adheres to the schedule and the guidelines which are given by the Karnatak University, Dharwad for all semesters.					
<b>2.6 - Student Performance and Learning Outcomes</b>					
2.6.1 - Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)					
<a href="https://www.kittelsciencecollege.com">https://www.kittelsciencecollege.com</a>					
2.6.2 - Pass percentage of students					
Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
F	BSc	BSc VI Semester	244	205	84
<a href="#">View File</a>					
<b>2.7 - Student Satisfaction Survey</b>					
2.7.1 - Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)					

<https://www.kittelcollege.com>

### CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

#### 3.1 - Resource Mobilization for Research

3.1.1 - Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Nil	0	Nil	0	0

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#### 3.2 - Innovation Ecosystem

3.2.1 - Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
Nil	Nil	

3.2.2 - Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
Nil	Nil	Nil	Nil	Nil

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3.2.3 - No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
Nil	Nil	Nil	Nil	Nil	Nil

No file uploaded.

#### 3.3 - Research Publications and Awards

3.3.1 - Incentive to the teachers who receive recognition/awards

State	National	International
0	0	0

3.3.2 - Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
Nil	0

3.3.3 - Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
International	Chemistry	3	3.1

[View File](#)

3.3.4 - Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
Nil	0

No file uploaded.

3.3.5 - Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Ruthenium (III) catalysed oxidation - kinetics and mechanism of antidepressant drug bupropion hydrochloride by diperiodatocuprate (III) in aqueous alkaline medium	A L Harihar	International Journal of Basic and Applied Research	2019	Nil	Department of Chemistry, Kittel Science College, Dharwad	Nil
Ruthenium (III) catalysed oxidation of perazinedimaleate by diperiodatocuprate (III) in aqueous alkaline medium - A kinetic and mechanistic approach	A L Harihar	Research Journal of Chemistry and Environment	2020	Nil	Department of Chemistry, Kittel Science College, Dharwad	Nil
Kinetic and mechanistic study of Ru(III) catalysed oxidation of anti-cholinergic drug hyoscinebutylbromidediperiodatocuprate(III) in aqueous alkaline medium	A L Harihar	Indian Journal of Chemical Society	2020	Nil	Department of Chemistry, Kittel Science College, Dharwad	Nil

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3.3.6 - h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
Nil	Nil	Nil	Nil	Nil	Nil	Nil

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3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Nil	0	0	0	0

No file uploaded.

#### 3.4 - Extension Activities

3.4.1 - Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
72nd Martyr's Day	NSS	2	103
Blood Donation Camp	NSS	2	48
Corona Myths and Facts	SRC	2	82

[View File](#)

3.4.2 - Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
Nil	Nil	Nil	0

No file uploaded.

3.4.3 - Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
72nd Martyr's Day	NSS	A program was organised to commemorate the 72nd Death Anniversary of Mahatma Gandhi, the Father of the Nation	2	103
Blood Donation Camp	NSS	A program on Blood Donation Camp was organized by the NSS Volunteers	2	48
Corona Myths and Facts	SRC	Nil	2	82

[View File](#)

3.5 - Collaborations

3.5.1 - Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
Nil	Nil	Nil	0

No file uploaded.

3.5.2 - Linkages with institutions/industries for internship, on-the-job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Nil	Nil	Nil	Nil	Nil	0

No file uploaded.

3.5.3 - MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Nil	Nil	Nil	0

No file uploaded.

**CRITERION IV - INFRASTRUCTURE AND LEARNING RESOURCES**

4.1 - Physical Facilities

4.1.1 - Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
3776381	3776381

4.1.2 - Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Campus Area	Existing
Class rooms	Existing
Laboratories	Newly Added
Seminar Halls	Existing
Classrooms with LCD facilities	Existing
Seminar halls with ICT facilities	Existing
Value of the equipment purchased during the year (rs. in lakhs)	Nil
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing

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4.2 - Library as a Learning Resource

4.2.1 - Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
e-Lib	Partially	16.2	2004

4.2.2 - Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	2194	588634	194	65151	2388	653785
Reference Books	1026	2593988	39	11069	1065	2605057
Journals	500	365616	53	52999	553	418615
CD & Video	121	211663	0	0	121	211663
Others (specify)	634	116965	12	5800	646	122765

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4.2.3 - E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives &amp; institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
No Data Entered/Not Applicable !!!			

No file uploaded.

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	64	4	1	1	0	1	9	100	0
Added	0	0	0	0	0	0	0	0	0

Total	64	4	1	1	0	1	9	100	0
4.3.2 - Bandwidth available of internet connection in the Institution (Leased line)									
100 MBPS/ GBPS									
4.3.3 - Facility for e-content									
Name of the e-content development facility					Provide the link of the videos and media centre and recording facility				
Nil					Nil				
4.4 - Maintenance of Campus Infrastructure									
4.4.1 - Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year									
Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities			Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities				
894625	894625			3756968	3756968				
4.4.2 - Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)									
<p>1. System established for maintenance: Principal constitute the Construction and maintenance committee to look in to the requirements of the infrastructure and maintenance As and when the requirement arises the committee prepare a proposal to construct new class rooms and other facilities like desk, writing boards fan light etc. and is brought to the notice of principal. Principal in consultation with the management, the proposed work will be implemented. On committee's recommendation the existing infrastructure is maintain/ repaired by the contractor on hire bases as and when required. 2. Sports facilities: The College has a multi gym students can avail the facility morning as well as evening hours and is managed by expert and being periodically monitored by the sports director. Students are encourage to participate in Outdoor as well as indoor games like Chess, Ceram badminton, table tennis etc. A qualified person look in to the maintenance of the college ground for the outdoor games and court for indoor games. 3 Academic facilities: Since the college is a single discipline Science college, every subject has at least one laboratory. Lab Technicians and lab attenders monitor the requirement of laboratory like instruments chemicals, study materials. Students and teachers use the Laboratory safety materials like Long apron, spectacles, Shoes etc. For major instruments of all the departments a service engineer is appointed who look in to the working conditions of the instruments and if required repair it. If major defect is observed then the instrument will be send to the manufacturing unit from where it is purchased and get repaired it For the maintenance of computers a memorandum of understanding is made with the private agency where the computer engineers/technician look in to the maintenance and requirements of the software as well as hardware. Class rooms and laboratories are made hygienic by frequently cleaning using disinfectant. 4 Library facilities: Library advisory committee is a constituted where in Principal is the chairman a senior staff member convener Librarian, Member-Secretary and a final year student as secretary. All the members of the committee look in to the requirement and needs of the students. Old and torn books are frequently rebound further the books are insured with United India Insurance Company Limited. As and when the curriculum is changed by the University then the as per therequirement new books will be purchased to meet the academic requirement. The library is made hygienic by regular cleaning. At the beginning of every semester a meeting will be conveyed to upgrade the infrastructure, books, periodict journals and other facilities.</p> <p><a href="https://www.kittelsciencecollege.com">https://www.kittelsciencecollege.com</a></p>									

**CRITERION V - STUDENT SUPPORT AND PROGRESSION****5.1 - Student Support****5.1.1 - Scholarships and Financial Support**

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	Nil	0	0
Financial Support from Other Sources			
a) National	a. Fee Concession BCM b. National Scholarship	345	962350
b) International	Nil	0	0

[View File](#)**5.1.2 - Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,**

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
Nil	Nil	0	0

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**5.1.3 - Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year**

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
Nil	Nil	0	0	0	0

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**5.1.4 - Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year**

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
0	0	0

**5.2 - Student Progression****5.2.1 - Details of campus placement during the year**

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Nil	0	0	Infosys	5	2

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**5.2.2 - Student progression to higher education in percentage during the year**

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2019	7	BSc	Mathematics	Karnatak University Dharwad	MSc
2019	3	BSc	Physics	Karnatak Univesrity	MSc
2019	4	BSc	Chemistry	Karnatak Univesrity	MSc
2019	1	BSc	Computer Science	Karnatak Univesrity	MSc
2019	1	BSc	Physics, Chemistry, Mathematics	Karnatak Univesrity	MSc (Food Tech)
2019	12	BSc	Biotechnology abd Microbiology	Karnatak Univesrity	MSc
2019	22	BSc	Physics, Chemistry, Mathematics	Karnatak Univesrity	B.Ed

2019	1	BSc	Computer Science	Bangalore University	MCA
2019	1	BSc	Physical Chemistry	Karnatak Univesrity	MSc
2019	Nil	BSc	Physics, Chemistry, Mathematics	Karnatak university	B.Ed

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5.2.3 - Students qualifying in state/ national/ international level examinations during the year (eg:NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
Nil	0

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5.2.4 - Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
Nil	Nil	Nil

No file uploaded.

### 5.3 - Student Participation and Activities

5.3.1 - Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nil	Nil	Nil	Nil	Nil	Nil	Nil

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5.3.2 - Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

The Students' Representative Council (SRC) is constituted. The outstanding meritorious student of the class is selected as the class representative. Apart from it, one representative each from NCC, NSS, Games and Sports and Cultural activities, and two lady representatives constitute the SRC body. The body so formed elects one among them as the general secretary of the college which is active in a true sense. The members of SRC are involved in the administrative and academic working of the college. They time to time offer suggestions for improvement and also forward grievances of students, if any. They help in organizing NSS camps, cultural events, games and sports activities, Annual day, Blood Donation Camps and alike. The student council representatives render their valuable services in various activities of the college in response to the national call. They contribute wholeheartedly to preparing and publishing the college magazine. In checking nuisance elements, ragging and bullying in the college, these representatives play a major role. The college has an active Anti-ragging Cell. However, thanks to their efforts, no case of ragging menace has been noticed so far. They take initiative in the activities for alleviating apprehension about the college life in the minds of fresh students. They also extend helping hands to the students in difficulties. In a nut shell, the Students Council, that is, its representatives play a vital role in smooth functioning of the college, and act as liaisons among stakeholders. Hopefully, these students' wholehearted participation in academic, administrative, national and social activities and their commitment to involve others will inculcate in them good ethical values.

### 5.4 - Alumni Engagement

5.4.1 - Whether the institution has registered Alumni Association?

No

5.4.2 - No. of enrolled Alumni:

No Data Entered/Not Applicable !!!

5.4.3 - Alumni contribution during the year (in Rupees) :

No Data Entered/Not Applicable !!!

5.4.4 - Meetings/activities organized by Alumni Association :

No Data Entered/Not Applicable !!!

## CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT

### 6.1 - Institutional Vision and Leadership

6.1.1 - Mention two practices of decentralization and participative management during the last year (maximum 500 words)

OUR VISION He is the wisest who seeks God He is the most successful who has found God Enthused by the Sermon on the Mount by Jesus Christ Our Institution stands by this Principal "SEEK AND YE SHALL FIND" Kittel Science College is placed in the heart of the city Dharwad built in the holy name of Rev Ferdinand Kittel in the year 1968. The institution is continuously working towards betterment of Society by giving finest learning atmosphere with building of character and the knowledge of spiritual truth with the Motto "Seek And Ye Shall find" Our Institution is successfully providing selfless service for the past five decades The Principal with the directions of the management is the authority for all the major decisions for progress and development of the institute. Student representative council (SRC) Principal is the chair person of SRC and will nominate various academic and non academic associations/ clubs and coordinates the activities with the consultation of senior staff membe The Heads of the various Departments look after the Department infrastructure. Academic progress like Time table, Workload, Syllabus distribution, Student attendance etc Under the leadership of the Principal and SRC ,students participate in various events ,students were trained and sent to take part in Inter Collegiate Essay Competition held at JSS College Dharwad on 15.08 2018 and won I Prize, On 26.08 2018 a talk was organized by Youth Red Cross Wing on Health and Hygiene, Student Welfare Department arranged Coaching for IAS and KAS to brought awareness about Competitive Exams ,On 13 and 14 February our students participated in national Level Workshop at P C Jabin College Hubli and one student was selected to attend higher level training at IIT Karagpur, Road Safety Week was observed on 18.01 2018,"International Day Against Drug Addiction and illicit Trafficing"was conducted by our institution in which an august Gathering from all colleges in the campus assembled for a Rally. At the end of the even semester Annual Social day is celebrated and a detailed report is prepared and presented during the annual day function. For the smooth conduct of Annual Social Gathering, Various Committees including student repretatives from various Associations are nominated and budget is allotted. Refreshment is provided to all students of degree classes and a Cultural Programme is organized after the Function. During the function awards and prizes of Academic, Non academic, Sports and other events are presented to the winners in the various fields. The Best Student of the college is selected on the basis of different criteria like Merit, Attendance Participation in different activities is and felicitated during this program. The Management guides and directs the Principal in the admission process. Admission committee is framed by the Principal with a Convener and some senior staff as members. Principal along with the committee formulates rules and regulations for the admission process and transparency is ensured from the notification stage till the completion of the entire process.

6.1.2 - Does the institution have a Management Information System (MIS)?

Yes

### 6.2 - Strategy Development and Deployment

6.2.1 - Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Curriculum Development	• Curricular are designed and developed at the Karnataka University level. • The scope of innovative curricular designing is limited. • The College follows and implements the Syllabus as it is, however some senior staff members are the members of the Board Of Studies in their respective subjects. • The BOS members actively participate in designing and revising process during meetings held in Karnataka University. • Syllabus copy, Books for references, Blue print of question papers are given in the hand book which is distributed to the students. .
Teaching and Learning	• Faculty are encouraged and supported by the Principal to attend Seminars, Workshops and Conferences and also present Research Articles. • Faculty act as Convener or member of various Academic Committees and play a vital role in the all



	<p>round development of the student • ICT facilities are used in addition to regular method of teaching. • Students are guided and encouraged to use different Websites for their Projects and Assignments. • Induction programme conducted for I semester students on 20.08.2019 to introduce them to the staff members and Associations and also the welfare schemes provided by the College. • Teachers day was held on 05.09.2019 and students facilitated the Teachers • YRC conducted a Programme on "Corona Virus Myths" for High school students at KLE School Rayapur and also a programme on "Donate Blood and Save Humanity" at Shrusti Pre University.</p>
Examination and Evaluation	<p>• Registration of admission of students, Fee payment Admission ticket, results and important circular are managed by the University portal. • Evaluation reforms and important matters initiated by the University are implemented by the institution. • Student with Grievances regarding results are guided to apply for revaluation. • Internal marks in theory and practical are displayed on the notice board and entered in concerned registers. • Evaluation process consists of continuous assessment of Tests, Home assignments, Practical tests which is monitored by the internal examination Portal committee. • Internal marks in Theory and Practical is uploaded online to University Exam Portal. • Principal provides all the necessary facilities like Xeroxing, Printing, Stationary materials, and Nonteaching staff for block preparation and other work. • Any work assigned and allotted by the University is taken up promptly by the Principal and Faculty.</p>
Research and Development	<p>• The Faculty are informed about various projects funded by UGC and necessary Infrastructure to carry out Research Projects is provided • Dr A L Harihar and Dr Smt N V Aralikatti have presented their Research Article in Reputed International Journals.</p>
Library, ICT and Physical Infrastructure / Instrumentation	<p>• Internet, Xeroxing and Printing facilities is provided in the office and Library. • E resources are available in the library • Library Committee consisting of Senior staff members monitors the working of the library • Syllabus of different subjects, Question papers of previous years are kept neatly for student use. • Library has separate section for internet service for staff and students. • LCD projector is installed in seven halls which are used for ICT teaching • Reprographic facilities and extended library hours are provided. • UGC and other grants are well utilized for up gradation of Infrastructure • The Institution has appointed temporary staff for library services and housekeeping staff for maintaining cleanliness and other maintenance services.</p>
Human Resource Management	<p>• The Institution is headed by a religious visionary Management with well defined set of goals for development and progress. • Recruitment and appointment of Teaching and Non-teaching staff are as per state government and UGC norms. • As there is no approval by government for appointment of Permanent staff, the Management has appointed Guest lecturers in various subjects for smooth running of academics, and temporary non-teaching staff for running the Office and Library. • The Management and Principal ensure that all the members of the Teaching and Non teaching staff are involved in the development of the Institution • SRC is formed which involves active participation of faculty and student community. • Heads of the department are responsible for the preparation of the department time table, work load distribution, review of Teachers diary, up gradation of laboratories and other department issues. • Student Magazine named ANWESHANE (QUEST) is published every year where students get opportunity to contribute articles and exhibit their talent.</p>
Industry Interaction / Collaboration	<p>• Most of the departments arrange visits to industries and institutes for updating knowledge and carry on projects. • On 15.3.2019 Chemistry students were taken to Ferro Alloys Pvt Ltd factory at Dandeli</p>
Admission of Students	<p>• There is Steady increase in strength of the students year by year. This year 304 students took admission to B.Sc I semester • The Management gives direction to the Principal about rules and regulations for admissions • Admission is based in merit and also on reserved categories. • Transparency is ensured in the entire admission process from the notification stage till completion of quota notified by KUD. • As there is huge demand for admission and most of the students come from rural places proper direction is given to in the choice of the subject and combination. • Provision is given for payment of lab fees in instalment. • Poor and needy students are given Lab fee concession</p>

6.2.2 - Implementation of e-governance in areas of operations:

E-governance area	Details
Planning and Development	<p>• Information regarding student admissions in the particular Performa required by the concerned departments is stores in software and also uploaded to the University and Joint Director office. • In addition to Software all information is also stored in office in neatly bound files. Management along with the Principal formulates important Committees like Building Committee, Finance committee, Purchase committee, Admission committee • Guidelines are also followed as per KCSR and UGC guidelines.</p>
Administration	<p>• Principal monitor's office regarding updating of HRMS, K2 and Promotions of teaching and nonteaching staff. • Tenders are called for purchase of various equipments, journals, internal answer sheets etc. • In time disbursement of services like special leave, CL, pension settlement etc. • Finance committee and purchase committee are formed which support administration.</p>
Finance and Accounts	<p>• All accounts and finances are looked after by Principal and office with the direction of the management • All accounts are regularly audited.</p>
Student Admission and Support	<p>• Rules and regulations regarding admissions are notified in the website Online system of admission in the university is extended to the affiliated colleges • Details of student admissions is sent to concerned department online • Admission and Fee Challan is generated online by the accounts section in the office. • Extension of Admission date, Additional fee and fine for late admissions are intimated by displaying all circulars online and on notice boards</p>
Examination	<p>• Examination fee payment, Student registration, Admission ticket, Internal Assessment marks, Practical marks and results are managed by University portal. • Faculty of the concerned subject enter the Internal marks online as and when the Information is received to the office • Circulars received online regarding submission of OMR are intimated to the students through Whatsapp message and also displayed on the notice board</p>

6.3 - Faculty Empowerment Strategies

6.3.1 - Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2019	Nil	Nil	Nil	0

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6.3.2 - Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Nil	Nil	Nil	Nil	Nil	Nil

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6.3.3 - No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
Nil	0	Nil	Nil	0

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6.3.4 - Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
22	18	7	14

6.3.5 - Welfare schemes for

Teaching	Non-teaching	Students



<ul style="list-style-type: none"> <li>College canteen</li> <li>Fitness center (Multi gym)</li> <li>Provident fund for temporary staff</li> <li>Workshops and training</li> <li>Co-operative society for short term / long term loans payable at easy affordable installments</li> <li>Dividend distributed at the end of the year by the cooperative society.</li> <li>ICT facilities for teachers</li> <li>Minor research labs for teachers to conduct research and projects</li> <li>Special leave granted for participation and presenting research papers in various conferences/ workshops/ seminars</li> <li>Electronic gadgets like laptop, LCD, printers are provided for staff to give printed study materials to the students.</li> <li>Solar panels installed to overcome problems during load shed.</li> </ul>	<ul style="list-style-type: none"> <li>College canteen</li> <li>Fitness center (Multi gym)</li> <li>Provident fund for temporary staff</li> <li>Workshops and training</li> <li>Co-operative society for short term / long term loans payable at easy affordable installments</li> <li>Dividend distributed at the end of the year by the cooperative society.</li> <li>Solar panels installed to overcome problems during load shed</li> </ul>	<ul style="list-style-type: none"> <li>Students are guided and encouraged to use different Websites for their Projects and Assignments.</li> <li>Campus Placement Programme was held 21.12.2019 in our Institution for the benefit of Students</li> <li>Photos of all secretaries of SRC and students felicitated are published in the magazine which motivates the students</li> <li>College canteen Renewated and made pocket friendly</li> <li>Sadbhavana day celebrated every year to bring oneness feeling of oneness among student.</li> <li>Guest faculty appointed for the benefit of students wherever there is shortage of staff in the Departments and also house keeping staff to maintain cleanliness in the College and departments</li> <li>Fulltime Guard appointed for safe guard and Discipline</li> <li>Physics and Library Departments are extended and made spacious for systematic study and convenience</li> <li>Students trained and sent for participation in Inter Collegiate Debate Competition held on 10.07 2019 and Inter Collegiate Youth Festival and they won Prizes in both Events.</li> <li>Online classes were conducted by creating classwise group in Whatts app for students in march And April as there was a complete lock down in the Country</li> <li>Fine Arts Association is an outstanding platform for students to exhibit their hidden talents and develop stage confidence which bring Laurels to the student and the Institution</li> <li>Indoor and Outdoor Sports facilities provided.</li> <li>Best student award instituted by the college</li> <li>Special talks and Programmes are arranged exclusively for lady students through ladies association and lady counselor</li> </ul>
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**6.4 - Financial Management and Resource Mobilization**

6.4.1 - Institution conducts internal and external financial audits regularly (with in 100 words each)

Institution conducts internal and external financial audits regularly (with in 100 words each). The annual income and expenditure statements are regularly subjected to an internal audit and three types of external audits: The internal audit, by an auditor (a Chartered Accountant) appointed by the management periodically within every financial year. The external audits, by the Office of the Joint Director, Higher Education, then, by the Senior Auditor, Govt. of Karnataka and finally, by the office of the Regional Auditor General at the end of financial year. In both the cases, the statements are examined by the management.

6.4.2 - Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
Nil	0	0
No file uploaded.		

6.4.3 - Total corpus fund generated

0

**6.5 - Internal Quality Assurance System**

6.5.1 - Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	Nil	Nil	Nil
Administrative	Yes	Nil	Nil	Nil

6.5.2 - Activities and support from the Parent - Teacher Association (at least three)

Student progression intimated to parents. (2). Absentees list informed to parents. (3). Parents suggested for medical provision. (4). Parents participated at the Valedictory function.

6.5.3 - Development programmes for support staff (at least three)

). OOD facility is given for professional training. (2). Deputation of staff for professional development (3). Upgraded computer with necessary software.

6.5.4 - Post Accreditation initiative(s) (mention at least three)

No Data Entered/Not Applicable !!!

6.5.5 - Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	Yes
b) Participation in NIRF	No
c) ISO certification	No
d) NBA or any other quality audit	No

6.5.6 - Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
No Data Entered/Not Applicable !!!					
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**CRITERION VII - INSTITUTIONAL VALUES AND BEST PRACTICES**

**7.1 - Institutional Values and Social Responsibilities**

7.1.1 - Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Nil	Nil	Nil	0	0

7.1.2 - Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources

The college has taken following steps towards Environmental Consciousness and Sustainability/Alternate Energy: • Regular plantation activities inside the college premises undertook. • Efforts are being made to maintain the plastic free campus. • Maintaining the indoor potted plants inside the corridor / campus of the college. • Percentage of power requirement of the University met by the renewable energy sources around 70

7.1.3 - Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	No	0
Ramp/Rails	No	0
Braille Software/facilities	Yes	0
Rest Rooms	Yes	0
Scribes for examination	Yes	0

Special skill development for differently abled students	No	0
Any other similar facility	No	0

## 7.1.4 - Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2019	Nil	Nil	Nil	00	Nil	Nil	Nil

No file uploaded.

## 7.1.5 - Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Nil	Nil	Nil

## 7.1.6 - Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
International Day against Drug Addiction and illicit Trafficking	26/06/2019	26/06/2019	750
Independence Day	15/08/2019	15/08/2019	150
Sadbhavana Divas	20/08/2019	20/08/2019	100
Celebration of Teachers Day and Founders Day	05/09/2019	05/09/2019	450
Birth Anniversary of Mahatma Gandhi	02/10/2019	02/10/2019	50
United/Christmas Celebration by the dioceses of Dharwad	17/12/2019	19/12/2019	1500
Republic Day Celebration	26/01/2020	26/01/2020	100
National Road Safety Week	24/01/2020	30/01/2020	75

[View File](#)

## 7.1.7 - Initiatives taken by the institution to make the campus eco-friendly (at least five)

• Regularly organized plantation program in the college premises. • Use of polythene bag and plastic were prohibited. • A campus cleaning program is regularly organized by NSS unit. • Potted indoor plants are kept inside the corridor / campus of the college. • An eco-friendly club is formed within the college and it creates awareness about the issues of environment among the students and the need to protect it. It also sensitizes the students to take part in Environment and Sustainability related activities. • The institution had a local botanist to preserve and protect environment in its entirety. An experienced horticulturist takes care of developing and maintaining greenery. The green cover encompasses around 10 of the college land area with various shady trees. The college has taken its share of social responsibility in reducing carbon emission through renewable energy source like solar energy for lamps in the campus. The conventional lighting is steadily replaced with CFL and LED lamps. An adequate mechanism prevails in the college for maintaining and protecting the green environment. • A general awareness has been created among members of the staff and students for minimum use of electrical appliances and gadgets. • Use of renewable energy: The building plans have been approved where class rooms can conveniently function during day time with natural light. • Efforts for Carbon neutrality: The campus is mostly a tobacco free zone because of the ban on smoking in public places of campus. Though the college is surrounded by public roads, efforts have been made for plantation along the college boundary for protection from carbon emission from vehicular traffic. • Plantation: Plantation programme like Vanamahostsava has become a regular feature. Forest department and local farms has also extended assistance in the plantation activities inside the college campus. The Eco club, NSS Youth Red Cross etc., participate in Vanamahostsava and maintenance programme in the campus. These planted trees are also maintained carefully by the college authorities. Solar power plant has been installed as alternative and Eco-friendly power source • Hazardous waste management: Hazardous waste management of chemicals and bio-wastes of laboratories is pursued as per the standard practice and guidelines of State pollution Central Board. Such materials are thrown out by garbage van for disposal.

## 7.2 - Best Practices

## 7.2.1 - Describe at least two institutional best practices

1) Boost free education: poverty is one of the most critical and common problems in rural areas. This is one of the major obstructions in prevailing the education in rural areas. Our institution is addressing some of these problems by offering very minimal fees during the admission. This is certainly going to bring up literacy rate as more and more parents send their kids to our institution for higher studies. 2) To those who come from very low financial background, our institution provide them text books, library and laboratory facilities so that they are not left with any reason for not attending the college. 3) Providing facility of Fees on installment basis for financial weaker sections. 4) Our country is progressing technologically we are trying to cut the digital gap between urban-rural students by providing free internet and computer facilities to rural students. 5) We are trying to grow awareness among the rural people about education 6) We are providing both quality education and access of teaching learning facilities and basic infrastructure to the rural students so that parents send their wards to our institution for higher studies. 7) To improve the student's attendance in the college, especially for rural students, the college curriculum involves extracurricular activities. Textbooks related to their education, magazines, competitive exam books etc., are kept in the library to create interest in rural students and the same facilities are extended to Urban Students. 8) To sensitize parents to understand the importance of education the NSS unit organizes regular Jaatha's in the rural areas. 9) Teachers in our college are well equipped with the gadgets like printers, laptops so that they can provide the printed study material and notes to the students. 10) Plantation programme like Vanamahostsava has become a regular feature.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

<https://www.kittelsciencecollege.com>

## 7.3 - Institutional Distinctiveness

## 7.3.1 - Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

• The NSS, YRC, SRC Units of the college are vibrant bringing laurels to the college. • Providing Computer and Internet facility to science departments. • Procurement of Books and Journals according to the needs of faculties. • Teachers are encouraged to undertake Minor or Major Research Project. • Teachers who have started research work are also encouraged to complete soon. • Exposing students for outdoor learning through educational trips and NSS camp etc., • By arranging special talk by experts, students have ample opportunities for interaction. • Special Leave is granted to the faculty whenever needed. • Blood donation Camp has been organized by YRC and NSS. It has a best Impact on the society. • Swachha Bharat (Clean India) Movement is being regularly organized by the students of our college irrespective of volunteers of NSS, YRC and Eco - Club. • We are giving more preference to the rural background student during admission and we also regularly visit rural area to encourage student community to go for higher studies. • Students are encouraged for research by exposing them to project analysis and reading Scientific Journals.

Provide the weblink of the institution

<https://www.kittelsciencecollege.com>

## 8.Future Plans of Actions for Next Academic Year

1. Induction Program for B.Sc First Year students 2. To enhance infrastructural facilities 3. Profiling of students. 4. Cumulative records of students to be maintained. 5. To provide remedial coaching to the academically weaker students. 6. To conduct workshop for skill enhancement. 7. To organise National/ State level Workshop/ Competitions. 8. To revitalize Career Guidance and Placement Cell Activities. 9. To enhance ICT facilities 10. To continue the counselling cell for both boys and girls and one to one counseling. 11. Community services and extension activities. 12. Awareness programmes and workshops for girl students. 13. Alumni Association activities 14. Eco-concern activity. 15. Enhance student's amenities. 16. Health Awareness week. 17. Regular workshops and talks on Human Values. 18. Exhibition/competition by Library and information sciences 19. Coaching for NET/KSET 23. Coaching for PGET