



Yearly Status Report - 2018-2019

| Pa | Part A | | |
|---|--|--|--|
| Data of the Institution | | | |
| 1. Name of the Institution | BMHEC'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. | 08362460259 | | |
| Mobile no. | 9481012688 | | |
| Registered Email | patilprasannag@gmail.com | | |
| Alternate Email | guddannapatil@yahoo.in | | |
| 3. Website Address | | | |
| Web-link of the AQAR: (Previous Academic Year) | http://www.kittelsciencecollege.com | | |
| 4. Whether Academic Calendar prepared during the year | Yes | | |
| if yes, whether it is uploaded in the institutional website: Weblink: | http://www.kittelsciencecollege.com | | |
| 5. Accrediation Details | | | |
| Validity | | | |

| Cycle | Grade | CGPA | Year of Accrediation | Vali | dity |
|-------|-------|------|----------------------|-------------|-------------|
| Cycle | Grade | CGFA | real of Accrediation | Period From | Period To |
| 2 | В | 2.78 | 2011 | 08-Jan-2011 | 08-Jan-2016 |
| 2 | В | 2.78 | 2011 | 08-Jan-2011 | 07-Jan-2016 |
| 2 | В | 2.78 | 2011 | 08-Jan-2011 | 07-Jan-2016 |

10-Jan-2011 6. Date of Establishment of IQAC

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 Unloaded !!! | | |

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!!! | | | | |
| | | | | |
| | 1 | No Files Uploaded !!! | | |

| no riles uploaded !!! | |
|---|-----------------------|
| 9. Whether composition of IQAC as per latest NAAC guidelines: | No |
| Upload latest notification of formation of IQAC | No Files Uploaded !!! |

| ١ | n | n | 100 | 7.29 | A B 4 |
|---|---|---|-----|------|-------|
| | | | | | |

| 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 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 Achivements/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 | 14-Jan-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 EMHEC 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 coextra-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 |
|-------------|-----------------|-----------------------|----------|---|-------------------|
| Nil | Nil | Nil | Nil | Nil | Nil |

1.2 - Academic Flexibility

1.2.1 - New programmes/courses introduced during the academic year

| Programme/Course Programme Specialization | | | Dates of Introduction |
|---|------|-----|-----------------------|
| II | Nill | Nil | Nill |
| П | | | |

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.

| Ш | Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----|----------------------------------|--------------------------|---|
| | Nill | B.Sc. | 01/08/2020 |
| ۱ŀ | | | |

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 | | |
|---|---------------------|----------------------|-----------------------------|--|--|
| | Nil | Nill | Nill | | |
| ш | | | | | |

No file uploaded.

1.3.2 - Field Projects / Internships under taken during the year

| | Project/Programme Title Programme Specialization Nill Nil | | No. of students enrolled for Field Projects / Internships | | | | |
|--|---|--|---|--|--|--|--|
| | | | Nill | | | | |
| | | | | | | | |
| | W. Cil | | | | | | |

No file uploaded.

12/25/22, 7:29 AM

| 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

CRITERION II - TEACHING- LEARNING AND EVALUATION

2.1 - Student Enrolment and Profile

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 | BSc First year | 304 | 304 | 304 |
| BSc | BSc BSc Second year | | 274 | 274 |
| BSc | BSc Thirs year | 240 | 232 | 232 |

View File

2.2 - Catering to Student Diversity

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 |
|------|---|---|---|---|--|
| 2018 | 810 | 0 | 24 | 0 | 0 |

2.3 - Teaching - Learning Process

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 | Numberof smart classrooms | E-resources and techniques used |
|-------------------------------|---|--------------------------------------|-------------------------------------|---------------------------|---------------------------------|
| 24 | 15 | 6 | 7 | 0 | 4 |

View File of ICT Tools and resources

View File of E-resources and techniques used

2.3.2 - Students mentoring system available in the institution? Give details. (maximum 500 words)

N

| I⊫ | | | |
|----|--|-----------------------------|-----------------------|
| | Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| | 810 | 24 | 1:34 |

2.4 - Teacher Profile and Quality

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 | |
|---|-----------------------------|-------------------------|------------------|--|--------------------------|--|
| Ш | 54 | 24 | 30 | 0 | 11 | |

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 |
|------------------|---|-------------|--|
| 2018 | NII | Nill | Nil |
| 2019 | Nil | Nill | Nil |
| | | | |

No file uploaded.

2.5 - Evaluation Process and Reforms

2.5.1 - Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

| F | 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 | 2018-19 | 05/04/2019 | 08/06/2019 |

View File

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.

2.6 - Student Performance and Learning Outcome

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)

http://www.kittelsciencecollege.co

2.6.2 - Pass percentage of students

| Programme Code | Programme Name | Programme Specialization | Number of students appeared in the final year examination | examination examination | |
|-------------------|-------------------|-----------------------------|---|-------------------------|----|
| F | BSc | BSc VI Semester | 224 | 152 | 68 |

View File

2.7 - Student Satisfaction Survey

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.kittelsciencecollege.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 |
|--|----------|----------------------------|------------------------|---------------------------------|
| Major Projects | 0 | Nil | Nill | Nill |
| Minor Projects | 00 | Nil | Nill | Nill |
| Interdisciplinary Projects | 00 | Nil | Nill | Nill |
| Industry sponsored Projects | 00 | Nil | Nill | Nill |
| Projects sponsored by the University | 00 | Nil | Nill | Nill |
| Students Research Projects (Other than compulsory by the University) | 00 | Nil | Nill | Nill |
| InternationalProjects | 00 | Nil | Nill | Nill |
| Any Other (Specify) | 00 | Nil | Nill | Nill |

No file uploaded.

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 | Name of Awardee Awarding Agency | | Category |
|-------------------------|-----------------|---------------------------------|------|----------|
| NIL | NII | Nill | Nill | Nill |

No file uploaded.

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

| Incubation Center | Name | Sponsered By | Name of the Start-up | Nature of Start-up | Date of Commencement |
|-------------------|------|--------------|----------------------|--------------------|----------------------|
| Nil | Nil | Nil | Nil | Nil | Nill |

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

| Туре | Department | Number of Publication | Average Impact Factor (if any) |
|---------------|------------|-----------------------|--------------------------------|
| National | Nil | 0 | 0 |
| International | Physics | 1 | 2.5 |
| International | Chemistry | 1 | 3.1 |
| International | Chemistry | 1 | 2.3 |

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 |
|---|------------|-----------------------|
| Ш | 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 |
|--|-------------------------|---|---------------------|-------------------|---|--|
| Kinetic Effect of Novel Osmium (VIII) for oxidation of Pyrazinamide by a Copper (III) complex and their mechanistic aspects | A L Harihar | Chemistry Africa - A Journal of Tunisian Chemical Society | 2018 | Nill | Department of Chemistry, Kittel Science College, Dharwad | Nill |
| Vibrational Spectra, Structure, Theoretical calculations of 3 - Fluoro - 4 - hydrobenzaldehyde: With evidence of hydrogen bonding | Nandini V Aralikatti | Journal of Molecular Structure4 | 2018 | 4 | Department of Physics, Kittel Science College, Dharwad | 1 |
| Effect of Titanium di oxide and Gadolinium dopants on photocatalytic behaviour for Acriflavine dye | A L Harihar | Journal of Rare Earths | 2019 | Nill | Department of Chemistry, Kittel Science College, Dharwad | Nill |

View File

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 | Nill | 0 | Nill | Nill |
| Nil | Nil | Nil | Nill | 0 | Nill | Nill |

No file uploaded.

| 3.3.7 - Faculty participation in Seminars/Conferences and Symposia during the year: | | | | |
|---|---------------|----------|-------|-------|
| Number of Faculty | International | National | State | Local |

| Attended/Seminars/Workshops | Nill | Nill | Nill | Nill |
|-----------------------------|------|------|------|------|
| Presented papers | 0 | 0 | 0 | 0 |
| Resource persons | 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 |
|--|--|--|--|
| Awareness Program on Water Resources | NSS | 2 | 59 |
| Swami VivekanandDiwas and National Youth Week | NSS | 2 | 59 |
| Swachh Bharat | NSS | 2 | 59 |
| Sadbhavana Diwas | SRC | 2 | 59 |
| Road Safety | YRC and NSS | 2 | 110 |
| Road Safety | NSS and YRC | 2 | 50 |
| Gender sensitization | Ladies Association | 2 | 100 |
| Gandhi Jayanti | NSS | 2 | 59 |
| Environment and Hygiene | NSS | 2 | 50 |
| Blood Donation | YRC | 2 | 50 |

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 activites | Number of students participated in such activites |
|---|---|---|---|---|
| Awareness Program on Water Resources | nss | Awareness maintenance of water resources conservation in Yerikoppa Village | 2 | 59 |
| Swami VivekanandDiwas and National Youth Week | NSS | Jatha Stage act celebrating 125th anniversary of Chicago talk | 2 | 59 |
| Swachh Bharat | NSS | Cleanliness of Village DharwadZilla Hospital premises | 2 | 59 |
| SadbhavanaDiwas | NSS | A movie telecast depicting the importance of National Unity Harmony | 2 | 59 |
| Road Safety | YRC | The students of our college participated in an awareness program organised by the youth red cross unit on Road Safety | 5 | 105 |
| Road Safety | NSS | The NSS volunteers participated in a awareness program organised on Road Safety | 2 | 59 |
| Blood Donation | YRC | The Youth Red Cross unit of our college organised a blood donation camp and also created awareness regarding the importance of blood donation | 2 | 30 |
| Awareness Program on Environment and Hygiene | NSS | A cleaning program was conducted in the college to create awareness on environment and hygiene | 2 | 59 |
| Gandhi Jayanti | NSS | Services rendered to clean Public Auditorium - Kalabhavan premises as a mark to celebrate 150th birth anniversary | 2 | 59 |
| Gender Sensitisation | Ladies Association | Information regarding the rights of women and children was given to the lady students of our college. | 2 | 120 |

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 |
| ш | | | | |

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 |
|-----|-------------------|----------------------|---|---------------|-------------|-------------|
| ılſ | Nil | Nil | Nil | Nill | Nill | Nill |
| 115 | | | | | | |

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 | Nill | 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

| II | Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development | | | | | |
|----|--|--|--|--|--|--|--|
| | 3138276 | 3138276 | | | | | |
| ۱ŀ | | | | | | | |

4.1.2 - Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|-----------------------------------|-------------------------|
| Seminar halls with ICT facilities | Nill |
| Classrooms with LCD facilities | Existing |
| Seminar Halls | Existing |
| Laboratories | Existing |
| Class rooms | Newly Added |
| Campus Area | Existing |
| Classrooms with Wi-Fi OR LAN | Existing |
| Classrooms with Wi-Fi OR LAN | Existing |

View File

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 patially) | Version | Year of automation |
|----|---------------------------|--|---------|--------------------|
| II | e- Lib | Partially | 16.2 | 2004 |

4.2.2 - Library Services

| Library Service Type | | Existing | Nev | vly Added | | Total |
|-----------------------|------|----------|-----|-----------|------|---------|
| Text Books | 1925 | 516607 | 269 | 72027 | 2194 | 588634 |
| Reference Books | 1004 | 2585982 | 22 | 8006 | 1026 | 2593988 |
| e-Books | 0 | 0 | 0 | 0 | 0 | 0 |
| Journals | 455 | 326574 | 45 | 39042 | 500 | 365616 |
| e-Journals | 0 | 0 | 0 | 0 | 0 | 0 |
| Digital Database | 0 | 0 | 0 | 0 | 0 | 0 |
| CD & Video | 121 | 21163 | 0 | 0 | 121 | 21163 |
| Library Automation | 0 | 0 | 0 | 0 | 0 | 0 |
| Weeding (hard & soft) | 0 | 0 | 0 | 0 | 0 | 0 |
| Others(specify) | 627 | 114880 | 7 | 2085 | 634 | 116965 |

View File

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 famp; 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 |
|---------------------|--------------------|---------------------------------------|-----------------------------|
| Nil | Nil | Nil | Nill |

No file uploaded.

4.3 - IT Infrastructure

4.3.1 - Technology Upgradation (overall)

| Туре | Total Computers | Computer Lab | Internet | Browsing centers | Computer Centers | Office | Departments | Available Bandwidth (MBPS/GBPS) | Others |
|----------|-----------------|--------------|----------|------------------|------------------|--------|-------------|---------------------------------|--------|
| Existing | 64 | 4 | 2 | 1 | 0 | 1 | 9 | 100 | 0 |
| Added | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 64 | 4 | 2 | 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 | | | |
|--|--|--|--|--|
| No Data Entered/Not Applicable !!! | | | | |

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 incurredon maintenance of physical facilites |
| 472918 | 472918 | 3138276 | 3138276 |

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)

1.System established for maintenance: Principal constitute the Construction and maintenancecommittee 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 Prin

http://www.kittelsciencecollege.com

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 | Poor students Aid fund | 33 | 15900 |
|--------------------------------------|--|-----|-------|
| Financial Support from Other Sources | | | |
| a) National | a. Fee Concession BCM . National Scholarship | 376 | 65560 |
| b) International | | 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.

| Date of implemetation | Number of students enrolled | Agencies involved |
|--------------------------------|---|---|
| No Data Entered/Not Applicable | | |
| 1 | Date of implementation Data Entered/Not Applicable | Date of implementation Number of students enrolled Data Entered/Not Applicable !!! |

No file uploaded

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 passedin the comp. exam | Number of studentsp placed |
|------|--------------------|--|--|---|----------------------------|
| | | | No Data Entered/Not Applicable !!! | | |

No file uploaded

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 | | | | |
|------------------------------------|--------------------------------|---|--|--|--|--|
| No Data Entered/Not Applicable !!! | | | | | | |

5.2 - Student Progression

5.2.1 - Details of campus placement during the year

| On campus | | | Off campus | | |
|------------------------------|---------------------------------|---------------------------|------------------------------|---------------------------------|---------------------------|
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed |
| Nil | 0 | 0 | Vipro | 5 | 2 |

View File

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

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
|------|--|--------------------------|---------------------------------|----------------------------|-------------------------------|
| 2018 | 12 | BSc | Mathematics | Karnatak University | MSc |
| 2018 | 4 | BSc | Physics | Karnatak Univesrsity | MSc |
| 2018 | 5 | BSc | Chemistry | Karnatak Univesrsity | MSc |
| 2018 | 3 | BSc | Computer Science | Karnatak Univesrsity | MSc |
| 2018 | 3 | BSc | Applied Genetic | Karnatak Univesrsity | MSc |
| 2018 | 12 | BSc | Biotechnology and Microbiology | Karnatak Univesrsity | MSc |
| 2018 | 15 | BSc | Physics, Chemistry, Mathematics | Karnatak Univesrsity | B.Ed |
| 2018 | 1 | BSc | Computer Science | Bangalore University | MCA |
| 2018 | 1 | BSc | Physics, Chemistry, Mathematics | Bangalore University | MBA |
| 2018 | 1 | BSc | Chemistry, Botany, Zoology | Karnatak university | B.Ed |

View File

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 |
|---|-------|---|
| | | No Data Entered/Not Applicable !!! |
| П | | |

No file uploaded.

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

| Activity | Level | Number of Participants | | | | |
|----------|------------------------------------|------------------------|--|--|--|--|
| | No Data Entered/Not Applicable !!! | | | | | |
| | | | | | | |

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)

| Y | ear | Name of the award/medal | National/ Internaional | Number of awards for Sports | Number of awards for Cultural | Student ID number | Name of the student |
|------------------------------------|-----|-------------------------|------------------------|-----------------------------|-------------------------------|-------------------|---------------------|
| No Data Entered/Not Applicable !!! | | | | | | | |

5.3.2 - Activity of Student Council & Description of Students on academic & Description of Students on academic (amp: 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 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:

100

| 5.4.3 - Alumni contribution during the year (in Rupees) : | | | | | |
|---|---|--|--|--|--|
| | 0 | | | | |
| 5.4.4 - Meetings/activities organized by Alumni Association : | | | | | |
| | 0 | | | | |
| CRITERION VI - GOVERNANCE, LEADERSHIP AND MANAGEMENT | | | | | |

CHITCHOIT IT COVERNANCE, ELABORATION AND MA

6.1 - Institutional Vision and Leadership

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

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" All academic and non academic activities are prepared with the guidance and direction of the managing committee. The Principal is the ex-officio member and looks after the entire administration of the Institution. 2017-18 was celebrated as the "GOLDEN JUBILEE YEAR". The inaugural function was fixed on 23.9 2017 in which the Management, Principal, Faculty, students retired staff and alumni took active part. On this occasion the new building was dedicated to the service of student community by the Chief Guest Minister for Higher Education Shri Basavaraj. Rayareddy.Other Dignitaries on the dias were the Minister for Mining and District in charge Shri Vinay Kulkarni, MLA of Dharwad District Shir Aravind Bellad, MLC Shri S V Sankanur, Shri David Simeon and Prof. Shri J.S Kuri, the Trustee of the Management. The function was Presided by the Bishop Rt Rev Ravikumar Niranjan. Retired Principals were felicitated on this occasion. Alumni from different places attended the function. Another practice is the Student Representative Council (SRC) which involves active Participation of the Principal, Teaching staff, Nonteaching staff and students for the development of the institution. The Heads of the various Departments look after the department infrastructure academic progress like time table, workload and syllabus distribution, student attendance etc Management guides and directs the Principal in administrative manners/admission/recruitment of temporary staff both teaching and non teaching. The faculty has freedom to give suggestions to the principal for the improvement of guality parameters in the institution. 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 members. Various committees like Internal Exam committee, SWO, Timetable, Attendance, Placement Cell and Caeerr Guidance, Lady Counselor, Parent Teacher Association, Alumni, youth Red Cross Wing, Anti Ragging Cell, Grievance Redressal, and Discipline are the Academic committee. Non academic committees include Board of Sports, Library, Magazine, Fine Arts, Debate, NSS, NCC, Physical Science Association, Natural Science Association and ladies Association. Selection of Secretaries and Joint secretaries is based on merit for academic activities and for non academic activities the proficiency in the desired field is considered. The General Secretary is selected among the Secretaries but from the fifth Semester and is based on highest score obtained in the previous examination. Then activities of the various Associations begin and Calendar of Events is submitted by the respective Conveners to the SRC Convener. Budget is allotted for the committees to run the activities throughout the year. Fine arts Association is an outstanding platform for students to exhibit their hidden talents and develop stage confidence which bring Laurels to the institution

Yes

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

6.2 - Strategy Development and Deployment

E-governace area

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 Heads of the department and some senior staff members are the members of 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 are distributed to the students |
| Research and Development | The Faculty are informed about various projects funded by UGC and necessary infrastructure to carry out Research Projects is provided. Special leave is granted to attend Seminars and Conferences. Internet, Xeroxing and Printing facilities is provided in the office and Library. E resources are available in the library. |
| Examination and Evaluation | • 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. |
| 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 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 to facilitate them with the different facilities and welfare schemes provided by the college. • Exposing students to outdoor learning through NSS camps ,Study tours, Field visits, Industry visit, Research institutes which create interest and scientific attitude. • Fine Arts Association is an outstanding platform for students to exhibit their hidden talents and develop stage confidence which bring Laurels to the institution |
| Library, ICT and Physical Infrastructure / Instrumentation | • Library is the store house of knowledge comprising of Text books, Journals, Reference books, periodicals, Magazines, newspapers in English and kannada, Books for competitive exams, yoga books etc. • 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. • Book bank scheme for SC/ST, OBC, NSS, NCC students. • Adequate facilities for students who are disabled. • Sport department has multi-gym facilities. • Separate hostel facilities for boys and girls. |
| Human Resource Management | • 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, upgradation of laboratories and other department issues. • Student Magazine named ANWESHANE (QUEST) is published every year where students get opportunity to contribute articled and exhibit their talent by contributing articles. |
| Industry Interaction / Collaboration | • Most of the departments arrange visits to industries and institutes for updating knowledge and carry on projects. • BSc VI semester students were taken to Karwar and Kaiga Nuclear Power plant on 6.10. 2018. • Students of I Sem we taken to Yellapur and Magod for study of Plant diversity on 1.9.2018 • VI Sem students were taken on 5 days botanical study tour to Mysore and Ooty from17.9 2018 to 21.9.2018 • On 15.3 2019 Chemistry students were taken to Ferro Alloys Pvt Ltd factory at Dandeli |
| Admission of Students | • 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 |

Details

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 | Nill | Nill | Nill |
| 2018 | Nil | Nil | Nil | Nill |

through Whatsapp message and also displayed on the notice board

No file uploaded.

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) |
|------|--|--|--------------|------------|--|---|
| Nill | Nil | Nil | Nill | Nill | Nill | Nill |
| Nill | Nil | Nil | Nill | Nill | Nill | Nill |

No file uploaded.

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 | Nill | Nill | 0 |

No file uploaded.

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

| Teachin | g | Non-teaching | | |
|-----------|-----------|--------------|-----------|--|
| Permanent | Full Time | Permanent | Full Time | |
| 24 | 17 | 7 | 6 | |

6.3.5 - Welfare schemes for

| College canteen • Fitness center (Multi gym) Provident fund for temporary staff • |
|---|
| Workshops and training • Co-operative society |
| for short term / long term loans payable at |
| easy affordable installments • Dividend |
| distributed at the end of the year by the |
| cooperative society. • ICT facilities for |
| teachers • Minor research labs for teachers to |
| conduct research and projects • Special leave |
| granted for participation and presenting |
| research papers in various conferences/ |
| workshops/ seminars • Electronic gadgets like |
| laptop, LCD, printers are provided for staff to |
| give printed study materials to the students. • |
| Solar panels installed to overcome problems |
| during load shed. |

Teaching

• College canteen • Fitness center (Multi gym • Provident fund for temporary staff • Workshops and training . Cooperative society for short term / long term loans payable at easy affordable installments • Dividend distributed at the end of the year by the cooperative society. • Solar panels installed to overcome problems during load shed

Non-teaching

. Annual College Magazine "Anveshane" is the platform for the students to present their articles and a means for critical thinking on global and national interest. • Photos of all secretaries of SRC and students felicitated are published in the magazine which motivates the students • Physics and Library Departments extended for systematic study and comfort • Some cash prizes instituted by some of the departments and also individual staff members • Fine Arts Association is an outstanding platform for students to exhibit their hidden talents and develop stage confidence which bring Laurels to the institution • Cash prize and significant study materials to study and prepare for competitive exams by some retired staff members • Best student award instituted by the college • Gender sensitization/ equity programme for students • Special talks and Programmes arranged exclusively for lady students through ladies association and lady counselor. • Canteen facility with reasonable price.

Students

- 6.4 Financial Management and Resource Mobilization
- 6.4.1 Institution conducts internal and external financial audits regularly (with in 100 words each)

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 | Nil |

No file uploaded.

6.4.3 - Total corpus fund generated

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 | No | Nil | Yes | Internal auditor appointed by the Management |
| Administrative | Yes | Joint Director, Collegiate Education. Regional OfficeGovt. Of Karnataka | Yes | Internal auditor appointed by the Management |

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

• Interaction of parents with teachers helps to get awareness regarding straight and weakness of their wards. • Parents are facilitated to overcome the weakness of their wards. • Regular in between teachers and parents either in the meeting or orally phone calls to update progression of their wards. College conducts Teachers meetings annually and the mentors update parents about the of their wards. In the event of Attendance defaulters or Discipline issues , the concerned parents are called upon to intimate their ward from classrooms or indiscipline and warned about the possibility of allowed to sit for the ensuing examinations or being disallowed for in the forthcoming year

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

• To improve employability skills, many training programmes are c under career guidance and placement cell. • Plans and preparations way to have more PG courses in science faculty. • Creat • Whatsapp group, email-id and google forms for paperless communication students and faculty members • Framing of handbook with code of conduct for stakeholders

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

We encourage research programmes 2. Department library strengthened 3. Spaceous class rooms were constructed

6.5.5 - Internal Quality Assurance System Details

| a) Submission of Data for AISHE portal | | |
|--|----|--|
| 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 |
|------|------------------------------------|-------------------------|---------------|-------------|------------------------|
| 2018 | Nil | Nill | Nill | Nill | Nill |
| 2019 | Nil | Nill | Nill | Nill | Nill |

No file uploaded.

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 |
| "Arivina Payana" | 20/01/2019 | 20/01/2019 | 250 | 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 college met by solar power plant is 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 | | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|---|------|--|--|------------|----------|---------------------------------------|-------------------------------------|--|
| | 2018 | 1 | 1 | 21/06/2018 | 1 | Celebration of International Yoga Day | Awareness about Yoga and health. | 250 |
| Ш | | | | | | | | |

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 | Nill | Nil |

7.1.6 - Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|--|---------------|-------------|------------------------|
| Republic Day Celebration | 26/01/2019 | 26/01/2019 | 400 |
| National Road Safety Week | 06/02/2019 | 13/02/2019 | 75 |
| Independence Day | 15/08/2018 | 15/08/2018 | 150 |
| Sadbhavana Divas | 20/08/2018 | 20/08/2018 | 100 |
| Celebration of Teachers day and Founders day | 05/09/2018 | 05/09/2018 | 450 |
| Swami Vivekananda Chicago Lecture's 125th Year Celebration and Jatha | 11/09/2018 | 11/09/2018 | 75 |
| Birth Anniversary of Mahatma Gandhi | 02/10/2018 | 02/10/2018 | 50 |
| United Christmas Celebration by the Dioceses of Dharwad | 17/12/2018 | 17/12/2018 | 1500 |
| National Youth Day/ Swami Vivekananda 156 Birthday Celebration | 12/01/2019 | 12/01/2019 | 50 |
| | | | |

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. • 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. • Solar power plant has been installed as alternative and Eco-friendly power source.

7.2 - Best Practices

7.2.1 - Describe at least two institutional best practices

While the education system in urban areas is not in a top shape as well, it is the rural education scenario which is the benchmark of a country's progress. Our college is focusing on uplifting literacy rate by focusing on quality education of surrounding rural students. 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 dmission. 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

http://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

http://www.kittelsciencecollege.com

8. Future Plans of Actions for Next Academic Year

Future plan for the Academic session 2018-19 To prepare college Academic calendar for the session 2018-19. To form and execute the work allotted to different committees in the college To construct the ICT hall/ room for ICT enabled teaching and learning in the college. To establish linkages with industries, institutes and local NGOs. To encourage the faculty members for the outreach extension programmes. To further strengthen the Career and Guidance Cell of the college. To organize programmes on women development and gender sensitization. To enhance the students' participation in games and sports activities. To organize socio-economical survey in nearby villages. To organize students workshop/certificate course on skill development. To enhance the research and publication activities in the college. ? To undertake plantation programme in college and nearby public places.