



Yearly Status Report - 2016-2017

Part A

Data of the Institution

| | |
|-----------------------------------------------|----------------------------------------------|
| 1. Name of the Institution | YUVARAJA'S COLLEGE (AUTONOMOUS) |
| Name of the head of the Institution | Dr. R. Ganesha |
| Designation | Principal |
| Does the Institution function from own campus | Yes |
| Phone no/Alternate Phone no. | 08212419240 |
| Mobile no. | 9980111999 |
| Registered Email | drvidyalaraju02@gmail.com |
| Alternate Email | iqac.ycm18@gmail.com |
| Address | University of Mysore, J.L.B. Road, Mysore |
| City/Town | Mysore |
| State/UT | Karnataka |
| Pincode | 570005 |

| 2. Institutional Status | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|------|----------------------|-------------|-------------|---------------------------------------------------------------------------|-------|------|----------------------|----------|--|-------------|-----------|---|---|---|------|-------------|-------------|---|---|------|------|-------------|-------------|---|---|------|------|-------------|-------------|
| Autonomous Status (Provide date of Conformant of Autonomous Status) | 09-Jan-2006 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type of Institution | Co-education | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Location | Urban | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Financial Status | state | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Name of the IQAC co-ordinator/Director | Dr. R. Vidya | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Phone no/Alternate Phone no. | 08212344504 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mobile no. | 9448977945 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Registered Email | drvidyaraju02@gmail.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Alternate Email | iqac.ycm18@gmail.com | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. Website Address | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Web-link of the AQAR: (Previous Academic Year) | http://ycm.uni-mysore.ac.in/pdfs/AQAR%202015-16.pdf | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. Whether Academic Calendar prepared during the year | Yes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| if yes,whether it is uploaded in the institutional website: Weblink : | http://ycm.uni-mysore.ac.in/ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5. Accrediation Details | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B</td> <td>4</td> <td>2001</td> <td>23-Oct-2001</td> <td>22-Jul-2008</td> </tr> <tr> <td>2</td> <td>B</td> <td>2.28</td> <td>2009</td> <td>15-Jan-2009</td> <td>14-Jun-2014</td> </tr> <tr> <td>3</td> <td>A</td> <td>3.34</td> <td>2016</td> <td>19-Jan-2016</td> <td>18-Jan-2021</td> </tr> </tbody> </table> | | | | | | Cycle | Grade | CGPA | Year of Accrediation | Validity | | Period From | Period To | 1 | B | 4 | 2001 | 23-Oct-2001 | 22-Jul-2008 | 2 | B | 2.28 | 2009 | 15-Jan-2009 | 14-Jun-2014 | 3 | A | 3.34 | 2016 | 19-Jan-2016 | 18-Jan-2021 |
| Cycle | Grade | CGPA | Year of Accrediation | Validity | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Period From | Period To | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | B | 4 | 2001 | 23-Oct-2001 | 22-Jul-2008 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | B | 2.28 | 2009 | 15-Jan-2009 | 14-Jun-2014 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | A | 3.34 | 2016 | 19-Jan-2016 | 18-Jan-2021 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6. Date of Establishment of IQAC | 20-Sep-2012 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7. Internal Quality Assurance System | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th colspan="6">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | Quality initiatives by IQAC during the year for promoting quality culture | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 |
|--------------------------------------------------------------------------------------------------------------|------------------|---------------------------------------|
| National Conference on Food Based Approaches for Translational Nutrition | 12-Apr-2017 2 | 108 |
| A workshop by Dr.H.M.Jeevan,manager L& T Mysore, had been organised as part of Industry Academia Interaction | 24-Mar-2017 2 | 30 |
| The feedback collected on curriculum is compiled and are reported to the departments/teachers | 20-Mar-2017 8 | 1980 |
| Workshop on General and Quantitative Aptitude and Communication Skills | 17-Mar-2017 1 | 60 |
| National workshop on Computational Physics | 09-Feb-2017 2 | 80 |
| Workshop on How to prepare for Aptitude tests in association with CPDPS, UOM, Mysore | 12-Jan-2017 2 | 57 |
| Orientation programme for PG students at the beginning of the year | 19-Oct-2016 1 | 60 |
| Seminar on our actions are our future-Hunger free world by 2030 is Possible to embark World Food Day | 16-Oct-2016 1 | 112 |
| Symposium on Climate is Changing: Food and Agriculture Must Too in view of World food Day | 16-Oct-2016 1 | 112 |
| Organising orientation programme for UG students at the beginning of the year | 25-Jul-2016 2 | 582 |
| View File | | |

8. Provide the list of Special Status conferred 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 |
|---------------------------------|--------|----------------|-----------------------------|----------|
| Yuvaraja's College, Mysore | CPE | UGC | 2017 3 | 13000000 |
| View File | | | | |

| | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|
| 9. Whether composition of IQAC as per latest NAAC guidelines: | Yes |
| Upload latest notification of formation of IQAC | View File |
| 10. Number of IQAC meetings held during the year : | 0 |
| 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) | |
| <p>1.Implementing the student's feedback on the curriculum: The feedback from students are collected at the end of each year and collated for further deliberations and actions. Based on the insights obtained the departments were informed to plan for the revision in curriculum and policy decisions required in order to fulfill various requirements of students on their teaching learning experience in the college</p> <p>2. Organise a conference/seminar/ lecture series: One of the best practices in our college is to organize regular conferences / seminars / special lecture series on social, environmental causes, scientific brainstorming sessions.: IQAC and Department of Food Science and Nutrition (FSN) coorganizes several activities Health, Food and Nutrition related issues as well. It has been a regular practice to organize 1 day symposium on World Food Day (WFD) on 16th October every year with debates, discussions and dissemination of ideas and steps to make world free of Hunger. In 2016 WFD theme was Climate is Changing: Food and Agriculture Must Too. A symposium on this theme was organized in the college and several stalwarts in the area inspired the students and general public how we need to adapt to changing climatic conditions with change in agricultural practice and food habits.The college also organized a two day National conference on Food Based Approaches for Translational Nutrition. Luminaries and experts in the area with brilliant oratory skills motivated the students to take up food based approaches to solve all health and environment related problems. Further, were also impressed upon how our actions matters in achieving Zero hunger by 2030 in a daylong scientific seminars.Several workshops are also regularly organized on communicative English, quality culture, aptitude tests, communication skills to make students interview and future ready</p> <p>3. Discussion Classes: Some departments of the college conduct discussion classes every saturday from 2.30 pm to 5.30 pm. These discussion classes provide a platform to the UG and PG students to gain indepth knowledge on various topics. The students are given topics on which they make a presentation. These classes aim at creating an interest among the students to go for higher studies at institutes of repute. Discussion classes help the students to prepare and write the summer research projects, and to train the students to write the common entrance examinations like JAM, JEST, KSET, NET, GATE, KVPY, CET for PG courses etc.</p> <p>4. Yureka Science Fest: Yureka Science Fest is being organised every year during the even semester.This fest mainly focuses on propagation of Science,</p> | |

along with art and literary events. Every year students come up with innovative ideas to make YUREKA a huge success amongst the student fraternity attracting more than 2000 students from in and around Mysore. This fest brings to the fore the organisational skills among the students and instills in them a feeling of togetherness and camaraderie which is very important to have a positive orientation in life. 5. Orientation Programme: In the beginning of every academic year, the college under aegis of IQAC and the Career Guidance and Placement Cell, organises a twoday Orientation Programme to welcome the new entrants to our college. The new students are made aware about all the rules and regulation, dos and donts and also they are made familiar with the rich legacy of the college. They are informed about the curriculum and the examination procedure. One of the best practices of our college is to organize a workshop on Gender Sensitization during the twoday orientation programme. As a result, the students are made aware about their behaviour towards the female counterparts. Also sessions on health and hygiene, career guidance, interaction with the senior passed out students are held

[View File](#)

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 |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Conducting workshops/Seminars | Organised workshop for MBA students on 22-04-2016 on the topic Motivation |
| Encouraging summer projects | discussion classes are held on Saturday and Sunday, and these classes aim at creating an interest among the students to go for higher studies at institutes of repute. Discussion classes help the students to prepare and write the summer research projects, and to train the students to write the common entrance examinations like JAM, JEST, KSET, NET, GATE, KVPY, CET for PG courses etc. |
| Help in conducting Seminars/ Conferences | The college has organized one day symposium on "Climate is changing: Food and Agriculture Must Too" in view of World Food Day, on 16th October 2016. |
| Celebration of Graduation Day | The College celebrated Graduation Day on 07-01-2017. Prof. V. NAGARAJA, Ph.D.(IISc), FNA, FTWAS, President, Jawaharlal Nehru Centre for Advanced Scientific Research, was the Chief Guest. |
| Organising orientation programme for UG and PG students separately at the beginning of the year | Orientation programme conducted for UG and PG students separately at the beginning of the year |
| Enhancing research activities | Teaching staff are encouraged to take up research activities, publish papers in peer reviewed journals and participate in national and |

| | |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | international conferences/seminars/workshops etc. About 20 teaching staff were benefitted by it. |
| Conducting workshops/Seminars | Two day National Conference on "Food Based Approaches for Translational Nutrition" from April 12th - 13th 2017 at Shri Nalvadi Krishnaraja Wodeyar Hall, Manasagangothri, Mysuru in association with Nutrition Society of India (NSI), Mysore Chapter, Mysuru. |
| Conducting workshops/Seminars | Organised a workshop on 24th and 25th March 2017 as part of Industry Academia Interaction |
| Conducting workshops/Seminars | National workshop on Computational Physics organised on 9th and 10th Feb 2017 |
| Green Audit committee | Every year on 2nd October cleanliness drive is arranged around the campus by cleaning the campus and organizing special lectures by eminent scholars. |
| View File | |

| | |
|------------------------------------------------------------|-----|
| 14. Whether AQAR was placed before statutory body ? | Yes |
|------------------------------------------------------------|-----|

| Name of Statutory Body | Meeting Date |
|------------------------|--------------|
| IQAC committee | 07-Jan-2019 |

| | |
|------------------------------------------------------------------------------------------------------------------------|----|
| 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 | 2017 |
|--------------------|------|

| | |
|--------------------|-------------|
| Date of Submission | 17-Mar-2017 |
|--------------------|-------------|

| | |
|----------------------------------------------------------------------|-----|
| 17. Does the Institution have Management Information System ? | Yes |
|----------------------------------------------------------------------|-----|

| | |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| If yes, give a brief description and a list of modules currently operational (maximum 500 words) | 1. Fully computerized office and accounts Principal is directly assisted by Administrative officer who is appointed by VC the Governing body chairman of our college Administrative Officer supports principal in all administrative issues. Two Superintendents are appointed, one |
|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

looks after the financial matter and the other looks after the general issues and administration issues. Eight support staff to help the accounts superintendent, the accounts section caters the need of all financial matters in respect of the staff members of the and monitors all the transaction of the institute. Ten support staff to help the Superintendent General, General section of the institute mainly deals with student Admission process and all matters related to staff and students. 2. Fully computerized examination resultsthe college has an examination wing, Controller of examination is appointed to look after the examination issues. Eight support staff to help the examination section, which mainly takes care of conduct of Examination, the announcement of results and issue of Grade sheets and Degree Certificates. 3. Display of all important notifications and other information through the college website.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 – Curriculum Design and Development

1.1.1 – Programmes for which syllabus revision was carried out during the Academic year

| Name of Programme | Programme Code | Programme Specialization | Date of Revision |
|-------------------|----------------|--------------------------|------------------|
| BSc | BSCCBCSYCM | Biochemistry | 11/06/2016 |
| BSc | BSCCBCSYCM | Biotechnology | 11/06/2016 |
| BSc | BSCCBCSYCM | Botany | 11/06/2016 |
| BSc | BSCCBCSYCM | Chemistry | 11/06/2016 |
| BSc | BSCCBCSYCM | Computer Science | 11/06/2016 |
| BSc | BSCCBCSYCM | Electronics | 11/06/2016 |
| BSc | BSCCBCSYCM | English | 11/06/2016 |
| BSc | BSCCBCSYCM | Environmental Science | 11/06/2016 |
| BSc | BSCCBCSYCM | Food Science & Nutrition | 11/06/2016 |
| BSc | BSCCBCSYCM | Geology | 11/06/2016 |

[View File](#)

1.1.2 – Programmes/ courses focussed on employability/ entrepreneurship/ skill development during the Academic year

| Programme with Code | Programme Specialization | Date of Introduction | Course with Code | Date of Introduction |
|---------------------|--------------------------|----------------------|------------------|----------------------|
|---------------------|--------------------------|----------------------|------------------|----------------------|

| | | | | |
|---------------------------|----------------------------|------------|-----|------------|
| BSc | BSc | 11/06/2016 | BSc | 11/06/2016 |
| BBA | BBA | 11/06/2016 | BBA | 11/06/2016 |
| BCA | Computer Application | 11/06/2016 | BCA | 11/06/2016 |
| MSc | Chemistry | 11/06/2016 | MSC | 11/06/2016 |
| MSc | Mathematics | 11/06/2016 | MSC | 11/06/2016 |
| MSc | Physics | 11/06/2016 | MSC | 11/06/2016 |
| MSc | Botany | 11/06/2016 | MSC | 11/06/2016 |
| MSc | Food Science and Nutrition | 11/06/2016 | MSC | 11/06/2016 |
| MSc | Molecular Biology | 11/06/2016 | MSc | 11/06/2016 |
| MBA | MBA | 11/06/2016 | MBA | 11/06/2016 |
| View File | | | | |

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the Academic year

| Programme/Course | Programme Specialization | Dates of Introduction |
|---------------------------|---------------------------------------------------------------------------------|-----------------------|
| BSc | Biochemistry - Bioorganic and Biomolecules-I | 11/06/2016 |
| BSc | Biochemistry - Biomolecules-II | 11/06/2016 |
| BSc | Biochemistry - Volumetric Estimations Practical-I | 11/06/2016 |
| BSc | Biochemistry - Carbohydrates And Lipids Extraction And Preparation Practical-II | 11/06/2016 |
| BSc | Biotechnology - Cell Biology & Biomolecules | 11/06/2016 |
| BSc | Biotechnology - Enzymology & Cellular Metabolism | 11/06/2016 |
| BSc | Biotechnology - Cell Biology & Biomolecules Practical | 11/06/2016 |
| BSc | Biotechnology - Enzymology & Cellular Metabolism Practical | 11/06/2016 |
| BSc | Botany - Microbial diversity, Phycology, Mycology, Lichens | 11/06/2016 |
| BSc | Botany - Bryology Pteridology, Gymnosperms and Paleobotany | 11/06/2016 |
| View File | | |

1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective Course System implemented at the College level during the Academic year.

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|-------------------------------------|-------------------------------------------------------|
| BSc | Kannada | 11/06/2016 |
| BSc | Biochemistry | 11/06/2016 |
| BSc | Biotechnology | 11/06/2016 |
| BSc | Botany | 11/06/2016 |
| BSc | Chemistry | 11/06/2016 |
| BSc | Computer Science | 11/06/2016 |
| BSc | Electronics | 11/06/2016 |
| BSc | English | 11/06/2016 |
| BSc | Environmental Science | 11/06/2016 |
| BSc | Food Science & Nutrition | 11/06/2016 |
| BSc | Geology | 11/06/2016 |
| BSc | Hindi | 11/06/2016 |
| BSc | Bachelor of Business Administration | 11/06/2016 |
| BSc | Mathematics | 11/06/2016 |
| BSc | Microbiology | 11/06/2016 |
| BSc | Physics | 11/06/2016 |
| BSc | Sanskrit | 11/06/2016 |
| BSc | Sericulatrue | 11/06/2016 |
| BSc | Statistics | 11/06/2016 |
| BSc | Zoology | 11/06/2016 |
| BCA | Computer Application | 11/06/2016 |
| Integrated(PG) | Molecular Biology | 11/06/2016 |
| MSc | Physics | 11/06/2016 |
| MSc | Chemistry | 11/06/2016 |
| MSc | Mathematics | 11/06/2016 |
| MSc | Botany | 11/06/2016 |
| MSc | Food Science & Nutrition | 11/06/2016 |
| MBA | Master of Business Administration | 11/06/2016 |
| MA | English | 11/06/2016 |
| MSc | Sericulture | 11/06/2016 |
| BBA | Kannada | 11/06/2016 |
| BBA | English | 11/06/2016 |
| BBA | Hindi | 11/06/2016 |
| BBA | Sanskrit | 11/06/2016 |

| | | |
|-----|----------|------------|
| BCA | Kannada | 11/06/2016 |
| BCA | English | 11/06/2016 |
| BCA | Hindi | 11/06/2016 |
| BCA | Sanskrit | 11/06/2016 |

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 |
|------------------------------------|----------------------|-----------------------------|
| Communication Skill - BBA | 11/06/2016 | 30 |
| Communication Skill - BCA | 11/06/2016 | 61 |
| Community Nutrition | 11/06/2016 | 32 |
| Food laws and food safety | 11/06/2016 | 31 |
| Food packaging technology | 11/06/2016 | 26 |
| Integrated MSc - Molecular Biology | 11/06/2016 | 22 |
| Communication Skill - MA | 11/06/2016 | 14 |
| Food Processing | 11/06/2016 | 32 |
| Therapeutic Nutrition | 11/06/2016 | 32 |
| Food Hygiene and Sanitation | 11/06/2016 | 31 |
| View File | | |

1.3.2 – Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships |
|---------------------------|-------------------------------------|-----------------------------------------------------------|
| BBA | Bachelor of Business Administration | 18 |
| BSc | Botany | 22 |
| BSc | Chemistry | 40 |
| BSc | Food Science & Nutrition | 25 |
| BSc | Geology | 8 |
| MA | English | 9 |
| MSc | Mathematics | 3 |
| MBA | Master of Business Administration | 38 |
| MSc | Molecular Biology | 33 |
| BSc | Zoology | 2 |
| View File | | |

1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

| | |
|-----------|-----|
| Students | Yes |
| Teachers | No |
| Employers | No |
| Alumni | No |
| Parents | Yes |

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?
(maximum 500 words)

| |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Feedback Obtained |
| Syllabus revised once in three years in all the departments taking feedback from the students and faculty, subjects expert from various fields and also taking suggestions from experts from industry and multi-national companies. CBCS Syllabi for UG courses prepared and approved in the academic council meeting and implemented during the academic year 2016-17. |

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 |
|-----------------------|--------------------------|---------------------------|--------------------------------|-------------------|
| MSc | Food Science | 26 | 318 | 26 |
| MSc | Botany | 28 | 350 | 28 |
| MSc | Physics | 42 | 220 | 42 |
| BSc | BSc | 652 | 2595 | 652 |
| BBA | BBA | 30 | 48 | 30 |
| BCA | BCA | 61 | 318 | 61 |
| MA | English | 14 | 149 | 14 |
| MBA | MBA | 53 | 450 | 53 |
| MSc | Mathematics | 60 | 180 | 60 |
| MSc | Chemistry | 44 | 550 | 44 |

[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 |
|------|-----------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|----------------------------------------------------|
| 2016 | 2572 | 443 | 109 | 16 | 93 |

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 | Number of | ICT Tools and | Number of ICT | Numberof smart | E-resources and |
|-----------|-----------|---------------|---------------|----------------|-----------------|
|-----------|-----------|---------------|---------------|----------------|-----------------|

| | | | | | |
|------------------|---------------------------------------|---------------------|--------------------|------------|-----------------|
| Teachers on Roll | teachers using ICT (LMS, e-Resources) | resources available | enabled Classrooms | classrooms | techniques used |
| 264 | 109 | 158 | 15 | 15 | 6 |

[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)

The college has systematic approach for the student welfare via mentoring. Each department in the college has been assigned with students based on combination. In turn the departments have assigned faculties for the mentoring system. The mentoring is based on the following criteria . 1. a. Get to know each other. b.Needs and aspirations of the students. 2. a. Counseling regarding jobs. b.Counseling regarding higher education. c.Counseling regarding projects, entrance exams and competitive exams. 3. Social responsibility, moral values and gender equality. 4. Physical and mental health issues. 5. Miscellaneous. The mentoring is a continuous process in the College but most often the students are encouraged to discuss the issues during lab hours. Once the issue is noted the department faculty will provide appropriate guidance to the students and try to solve the issue.

| | | |
|------------------------------------------------|-----------------------------|-----------------------|
| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
| 3015 | 109 | 1:28 |

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 |
| 101 | 57 | 44 | Nil | 51 |

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 |
| 2016 | Nil | Nil | 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

| | | | | |
|----------------|----------------|----------------|----------------------------------------------------------|-----------------------------------------------------------------------|
| 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 |
| MBA | MBAYCM | Final Year | 22/06/2016 | 31/07/2017 |
| BCA | BCAYCM | Final Year | 12/05/2017 | 13/06/2017 |
| BBA | BBAYCM | Final Year | 12/05/2017 | 13/06/2017 |
| MSc | MSCCBCSYCM | Final Year | 22/06/2017 | 31/07/2017 |
| BSc | BSCCBCSYCM | Final Year | 26/05/2017 | 13/06/2017 |

No file uploaded.

2.5.2 – Average percentage of Student complaints/grievances about evaluation against total number appeared in

the examinations during the year

| | | |
|-----------------------------------------------------|------------------------------------------------------|------------|
| Number of complaints or grievances about evaluation | Total number of students appeared in the examination | Percentage |
| 58 | 3258 | 2 |

2.6 – Student Performance and Learning Outcomes

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://ycm.uni-mysore.ac.in/igac.php>

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 |
|----------------|----------------|--------------------------|-----------------------------------------------------------|-----------------------------------------------------|-----------------|
| Semester | MSc | Physics | 32 | 29 | 90.63 |
| Semester | MSc | Food Science & Nutrition | 27 | 27 | 100.00 |
| Semester | MSc | Botany | 20 | 20 | 100 |
| Semester | BCA | BCA | 69 | 47 | 68.12 |
| Semester | BBA | BBA | 27 | 17 | 62.96 |
| Semester | BSc | BSc | 523 | 390 | 74.57 |
| Semester | MA | English | 22 | 22 | 100 |
| Semester | MBA | MBA | 41 | 38 | 92.68 |
| Semester | MSc | Molecular Biology | 17 | 17 | 100 |
| Semester | MSc | Mathematics | 30 | 28 | 93.33 |

[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)

<http://ycm.uni-mysore.ac.in/pdfs/feedback%20analysis%2016-17.pdf>

CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

3.1 – Promotion of Research and Facilities

3.1.1 – The institution provides seed money to its teachers for research

Yes

Name of the teacher getting seed money

Dr. B M Venkatesh

No file uploaded.

3.1.2 – Teachers awarded National/International fellowship for advanced studies/ research during the year

| Type | Name of the teacher awarded the fellowship | Name of the award | Date of award | Awarding agency |
|----------|--------------------------------------------|------------------------------------------------------|---------------|--------------------------------------------|
| National | Dr. Chandavar Vidya R | Dr. Abdul Kalam Life Time Achievement National Award | 05/11/2017 | Krist Foundation (R), Bengaluru |
| National | Dr. Devaki N S | INSA teachers award | 30/12/2016 | Indian National Science Academy, New Delhi |

No file uploaded.

3.2 – Resource Mobilization for Research

3.2.1 – 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 |
|----------------------------------------------------------------------|----------|----------------------------|------------------------|---------------------------------|
| Students Research Projects (Other than compulsory by the University) | 365 | UGC | 192000 | 192000 |
| Students Research Projects (Other than compulsory by the University) | 365 | UGC | 168000 | 168000 |
| Students Research Projects (Other than compulsory by the University) | 365 | UGC | 168000 | 168000 |
| Students Research Projects (Other than compulsory by the University) | 365 | RGNF | 192000 | 192000 |
| Students Research Projects (Other than compulsory by the University) | 365 | RGNF | 192000 | 192000 |
| Students Research | 365 | UGC | 168000 | 168000 |

| | | | | |
|----------------------------------------------------------------------|-----|-------------|--------|--------|
| Projects (Other than compulsory by the University) | | | | |
| Students Research Projects (Other than compulsory by the University) | 365 | UGC | 168000 | 168000 |
| Students Research Projects (Other than compulsory by the University) | 365 | DST-INSPIRE | 360000 | 360000 |
| Students Research Projects (Other than compulsory by the University) | 365 | ICMR | 403200 | 403200 |
| Students Research Projects (Other than compulsory by the University) | 365 | DST-INSPIRE | 360000 | 360000 |
| View File | | | | |

3.2.2 – Number of ongoing research projects per teacher funded by government and non-government agencies during the years

0.13

3.3 – Innovation Ecosystem

3.3.1 – 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 | 03/12/2017 |
| No file uploaded. | | |

3.3.2 – 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 |
|------------------------------------|------------------------|---------------------------------------------------|---------------|------------|
| Teaching, Research and Publication | Dr. Chandavar Vidya R | Krist Foundation (R), Bengaluru | 05/11/2017 | Researcher |
| Research | Dr. S. Mahadeva Murthy | Allinnov Research and DEvelopment Private Limited | 28/04/2017 | Researcher |
| No file uploaded. | | | | |

3.3.3 – 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 | 01/01/2017 |
| No file uploaded. | | | | | |

3.4 – Research Publications and Awards

3.4.1 – Ph. Ds awarded during the year

| Name of the Department | Number of PhD's Awarded |
|------------------------|-------------------------|
| Geology | 1 |
| Hindi | 2 |
| Management Science | 3 |
| Mathematics | 2 |
| Microbiology | 4 |
| Molecular Biology | 1 |
| Physics | 1 |
| Statistics | 1 |
| Zoology | 1 |
| Biochemistry | 2 |
| Botany | 2 |
| Chemistry | 8 |
| English | 1 |
| Environmental science | 1 |

3.4.2 – Research Publications in the Journals notified on UGC website during the year

| Type | Department | Number of Publication | Average Impact Factor (if any) |
|---------------------------|--------------------|-----------------------|--------------------------------|
| International | Biochemistry | 17 | 1.95 |
| International | Botany | 15 | 2.27 |
| International | Chemistry | 146 | 1.16 |
| International | English | 1 | 4.01 |
| International | Management Science | 5 | 4.64 |
| International | Mathematics | 27 | 0.48 |
| International | Microbiology | 9 | 0.87 |
| International | Physics | 22 | 1.68 |
| International | Sericulture | 8 | 5.35 |
| International | Statistics | 6 | 1.08 |
| View File | | | |

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

| Department | Number of Publication |
|------------|-----------------------|
| Kannada | 11 |

[View File](#)

3.4.4 – Patents published/awarded during the year

| Patent Details | Patent status | Patent Number | Date of Award |
|----------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|
| A System for Stored Water Quality Monitoring, Stored Water Purification, and Stored Water Quality Data Communication | Filed | 201641011886 | 28/04/2017 |
| No file uploaded. | | | |

3.4.5 – 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 |
|---------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|--------------------------------------------------------------------|---------------------|----------------|-----------------------------------------------------------|---------------------------------------------|
| Avian population and dry benthic vegetation diversity enumeration in the birds sanctuary ponds of Gulf of Mannar biosphere reserve | D P Kannan, M Mahesh | Proceedings of the 4th Indian Biodiversity Congress | Nil | 1 | Yuvarajas College, Mysore | 1 |
| Hypolipidemic, hypoglycemic and antiproliferative properties of chia seed oil and its blends with selected vegetable oils-An in-vitro study | R A Gazem, H R Puneeth, A C Sharada | IOSR Journal of Biotechnology and Biochemistry (IOSR-JBB) 2, 33-39 | 2016 | 1 | Yuvarajas College, Mysore | 1 |
| In vitro anticancer and anti-l | Raa Gazem, H R Puneeth, C | IN VITRO 10 (10) | 2017 | 2 | Yuvarajas College, | 2 |

| | | | | | | |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------------------------------------------------------|------|----|---------------------------|----|
| ipoxygenase activities of chia seed oil and its blends with selected vegetable oils | Shivamadhu, ACS Madhu | | | | Mysore | |
| Biochemical Evaluation of Cordia dichotoma Seed Extracts | S P Chandra, H R Puneeth, P V Mahadimanane, A C Sharada | Advanced Science Letters 23 (3), 1823-1825 | 2017 | 6 | Yuvarajas College, Mysore | 6 |
| Physicochemical properties and in vitro anti-inflammatory effects of Indian Chia (Salvia Hispanica L.) seed oil | RAA Gazem, H R Puneeth, C S Madhu, A C Sharada | IOSR Journal of Pharmacy and Biological Sciences (IOSRJPBS) e-ISSN, 2278-3008 | 2016 | 7 | Yuvarajas College, Mysore | 7 |
| Anticancer effect of silver nanoparticles (AgNP's) from Decalepis hamiltonii : An in vivo approach | C S Madhu, K S Balaji, A C Sharada, J Shankar | Materials Today: Proceedings 4 (11), 11947-11958 | 2017 | 8 | Yuvarajas College, Mysore | 8 |
| Anti-cancer and anti-angiogenic effects of partially purified lectin from Praecitrullus fistulosus fruit on | M C Shivamadhu, B K Srinivas, S Jayarama, S A Chandrashekaraiiah | Biomedicine Pharmacotherapy 96, 1299-1309 | 2017 | 11 | Yuvarajas College, Mysore | 11 |

| | | | | | | |
|--------------------------------------------------------------------------|-------------------------------------------------------------|------------------------------------------------|------|----|---------------------------|----|
| in vitro and in vivo model | | | | | | |
| Pharmacological properties of Salvia hispanica (chia) seeds: a review | RAA Gazem, S A Chandrashekariah | J Crit Rev 3 (3), 63-67 | 2016 | 17 | Yuvarajas College, Mysore | 17 |
| Synthesis and antiproliferative studies of curcumin pyrazole derivatives | H R Puneeth, H Ananda, KSS Kumar, K S Rangappa, A C Sharada | Medicinal Chemistry Research 25 (9), 1842-1851 | 2016 | 18 | Yuvarajas College, Mysore | 18 |
| View File | | | | | | |

3.4.6 – 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 |
|----------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------|---------|---------------------------------------------|-----------------------------------------------------------|
| The Class of Generalized Ridge Estimator | Satish Bhat, Vidya R | Communications in Statistics - Simulation and Computation Vol 46, No.7, 5105-5112, 39 | 2017 | 2 | 3 | Yuvarajas College |
| A comparative study on the performance of new ridge estimators | Satish Bhat, Vidya R | Pakistan Journal of Statistics and Operation Research, ISSN: 18162711, 12(2), 317-325 | 2016 | 2 | 12 | Yuvarajas College |
| Molecular diversity among viroids infecting chrysanthemum in | C. R. Adkar-Purushothama, G. Chennappa, K. Poornachandra Rao, M. Y. Sreenivasa | Virus Genes, 636-642 | 2017 | 4 | 4 | Yuvarajas College |

| | | | | | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|--------------------------------------------------------------|------|----|----|-------------------|
| India | , P. K. Maheshwar, M. N. Nagendra Prasad, T. Sano | | | | | |
| Isolation and identification of urinary catheter associated bacteria and study of in vitro anti bacterial activity of methanolic and petroleum ether leaf extracts of Ipomoea mauritiana Jacq. against bacteria isolated from urinary catheters | Pavan H.V, Mahadeva Murthy S, Lakshmidevi N | International Journal of Herbal Medicine, 5: 216-220 | 2017 | 8 | 2 | Yuvarajas College |
| Synthesis of novel coumarin appended bis (formylpyrazole) derivatives: Studies on their antimicrobial and antioxidant activities | R Nagamallu, B Srinivasan, M B Ningappa, A K Kariyappa | Bioorganic Medicinal Chemistry, 26 (2), 690-69 | 2016 | 26 | 84 | Yuvarajas College |
| Synthesis and antiproliferative studies of curcumin pyrazole derivatives | Puneeth H.R, Ananda H, Kumar K.S.S, Rangappa K.S, Sharada A.C | Medicinal Chemistry Research, ISSN: 10542523, 25(9), 1842-51 | 2016 | 45 | 18 | Yuvarajas College |

| | | | | | | |
|-------------------------------------------------------------------------|------------------------|--------------------------------------|------|----|----|-------------------|
| Pharmacological properties of <i>Salvania hispanica</i> seeds: A review | Ramzi G.A, Sharada A.C | J Crit rev, 3(3), 63-7, CITATION: 12 | 2016 | 12 | 17 | Yuvarajas College |
| View File | | | | | | |

3.4.7 – Faculty participation in Seminars/Conferences and Symposia during the year

| Number of Faculty | International | National | State | Local |
|-----------------------------|---------------|----------|-------|-------|
| Attended/Seminars/Workshops | 25 | 98 | 6 | 5 |
| Resource persons | Nil | Nil | Nil | 1 |
| Presented papers | 38 | 37 | Nil | Nil |
| View File | | | | |

3.5 – Consultancy

3.5.1 – Revenue generated from Consultancy during the year

| Name of the Consultan(s) department | Name of consultancy project | Consulting/Sponsoring Agency | Revenue generated (amount in rupees) |
|-------------------------------------|-----------------------------|------------------------------|--------------------------------------|
| Nil | Nil | Nil | 0 |
| No file uploaded. | | | |

3.5.2 – Revenue generated from Corporate Training by the institution during the year

| Name of the Consultan(s) department | Title of the programme | Agency seeking / training | Revenue generated (amount in rupees) | Number of trainees |
|-------------------------------------|------------------------|---------------------------|--------------------------------------|--------------------|
| Nil | Nil | Nil | 0 | 0 |
| No file uploaded. | | | | |

3.6 – Extension Activities

3.6.1 – 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 |
|--------------------------------------------------------------|----------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| NSS wing of YCM have participated in "Shramadhan" | Yuvarajas College, Mysore | 8 | 60 |
| NSS wing of YCM have participated in "Weekly Shramadhan" | Yuvarajas College, Mysore | 4 | 70 |
| NSS wing of YCM have participated in "Swamy Vivekananda Yuva | Kanteerava Stadium, Bangalore | 6 | 30 |

| | | | |
|----------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----|----|
| Sapthaha" | | | |
| NSS wing of YCM have participated in NSS Camp of Mysore District level | Hommargalli, H. D. Kote | 10 | 45 |
| NSS programme officer have participated in NSS camp | Nuggahalli Village, Mysore | 5 | 42 |
| NSS programme officer have participated in Mysore District level Intercollegiate Annual Camp | Murargi Desai Madari Vasati School, Doddahundi Village, Jaypur hobli, Mysore | 8 | 72 |
| NSS wing of YCM have participated in "Yuvakara Nadige Raste Surakshtheyadege" a Jatha | Jointly conducted by Mysore district office and Transport corporation | 12 | 90 |
| NSS wing of YCM have participated in "Convocation Programme conducted by University of Gangubai Hanagal" | University of Hangal, Karnataka | 8 | 30 |
| View File | | | |

3.6.2 – 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 | Nil |
| No file uploaded. | | | |

3.6.3 – 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 |
|---------------------------------------------------|------------------------------------------------------------------------------|----------------------|----------------------------------------------------|----------------------------------------------------|
| Swamy Vivekananda Yuva Sapthaha | Kanteerava Stadium, Bangalore | Sapthaha | 2 | 21 |
| Mysore District level Intercollegiate Annual Camp | Murargi Desai Madari Vasati School, Doddahundi Village, Jaypur hobli, Mysore | Annual Camp | 2 | 48 |
| Free Eye | NSS Unit | Free Eye | 2 | 72 |

| | | | | |
|--------------------------------------------------|-----------------------------------------------------------------------|--------------------|---|----|
| Check up camp | | Check up camp | | |
| Swachatha Abhiyana | NSS Unit | Swachatha Abhiyana | 2 | 52 |
| Yuvakara Nadige Raste Su rakshtheyadege" a Jatha | Jointly conducted by Mysore district office and Transport corporation | Jatha | 2 | 30 |
| No file uploaded. | | | | |

3.7 – Collaborations

3.7.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

| Nature of activity | Participant | Source of financial support | Duration |
|-----------------------------------------------------------------------------------------------------------------------------|---------------|------------------------------------------------------------|----------|
| A Study on Changing Consumer Preference Towards Organized Retailing From UN-Organized Retailing At Big Bazaar, Mysuru | Abhishek M | Self Financed | 4 |
| A Study on Sales Promotion At Reid and Taylor | Archana K V | Self Financed | 4 |
| A Study on Customer Preference About Hero Two Wheelers | Divya K S | Self Financed | 6 |
| A Study on Channels of Distribution in Mysore Milk Union Limited | Lekhak M.V | Self Financed | 6 |
| Sales Analysis of Mysore Milk Union ltd | Lokesh H.R | Self Financed | 6 |
| A Study on Marketing Potential for The Honda Products In Mysuru City | Madhu Kiran D | Self Financed | 6 |
| Mechanism of radiation induced alteration in adhesion and migration of human breast carcinoma Cells, An vitro investigation | Bhavana A V | Radition Biology and Health science Division, BARC, Mumbai | 120 |
| Anti obesity potential of hydro alcoholic extract | Niveditha T S | Head Biochemistry Nanoscience HRD DFRL Mysuru | 120 |

| | | | |
|---------------------------------------------------------------------------------------|-------------|--------------------------------------------------|-----|
| Charectrization ATPase activity Assay SMC ortholog from Mycobacterium smegmatis | Sandeep E S | Csir- Cftri Mysuru | 120 |
| Study of H1N1 Influenza A in Bangalore with special reference to laboratory diagnosis | Ananya S P | Department of Neuro Virology NIMHANS (Bangalore) | 120 |
| View File | | | |

3.7.2 – 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 |
|-------------------|----------------------|---------------------------------------------------------------------------------|---------------|-------------|-------------|
| Internship | Project work | Radition Biology and Health science Division, BARC, Mumbai | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | Head Biochemistry Nanoscience HRD DFRL Mysuru | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | Csir- Cftri Mysuru | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | Department of Neuro Virology NIMHANS (Bangalore) | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | Department of Biochemistry, Indian Institute of Science, Bangalore | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | Institute of Genomics and Integrative Biology New Delhi | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | National Center for | 16/01/2017 | 15/05/2017 | 1 |

| | | | | | |
|---------------------------|--------------|--------------------------------------------------------------------------------------|------------|------------|---|
| | | Biological Sciences GKVK Campus Bangalore | | | |
| Internship | Project work | Department of Molecular Reproduction , Development and genetics, IIS Bangalore | 16/01/2017 | 15/05/2017 | 1 |
| Internship | Project work | All India Institute of Medical Sciences , New Delhi | 05/07/2016 | 03/09/2016 | 1 |
| Internship | Project work | National Brain Research Centre, Maneshwar | 15/07/2016 | 10/09/2016 | 1 |
| View File | | | | | |

3.7.3 – MoUs signed with institutions of national, international importance, other institutions, industries, corporate houses etc. during the year

| Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|-------------------|--------------------|--------------------|-----------------------------------------------------|
| NIL | 30/12/2018 | NIL | Nil |
| 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 |
|--------------------------------------------------|------------------------------------------------|
| 2830000 | 2415757 |

4.1.2 – Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|-----------------------------------------------------------------|-------------------------|
| Campus Area | Existing |
| Class rooms | Existing |
| Laboratories | Existing |
| Seminar Halls | Existing |
| Classrooms with LCD facilities | Existing |
| Seminar halls with ICT facilities | Existing |
| Classrooms with Wi-Fi OR LAN | Existing |
| Value of the equipment purchased during the year (rs. in lakhs) | Existing |

No file uploaded.

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 |
|---------------------------|-------------------------------------------|------------|--------------------|
| Koha | Partially | Koha 16.05 | 2012 |

4.2.2 – Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|----------------------|----------|-----|-------------|-----|--------|-----|
| | | | | | | |
| Text Books | 198351 | Nil | 329 | Nil | 198680 | Nil |
| e-Journals | 7064 | Nil | Nil | Nil | 7064 | Nil |
| e-Books | 13817 | Nil | Nil | Nil | 13817 | Nil |
| CD & Video | 305 | Nil | Nil | Nil | 305 | Nil |
| Journals | 2100 | Nil | Nil | Nil | 2100 | Nil |
| Digital Database | 50 | Nil | Nil | Nil | 50 | Nil |
| Library Automation | 2 | Nil | Nil | Nil | 2 | Nil |

No file uploaded.

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 & 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 |
|---------------------|-----------------------------------------------------------|---------------------------------------|-----------------------------|
| Dr. R. Vidya | Basics of Statistical quality Control | EMRC, Mysore | 10/06/2016 |
| Dr. R. Vidya | Attribute control charts | EMRC, Mysore | 10/06/2016 |
| Dr. R. Vidya | Construction of Control charts | EMRC, Mysore | 10/06/2016 |
| Dr. R. Vidya | Basics of acceptance sampling procedures | EMRC, Mysore | 10/06/2016 |
| Dr. R. Vidya | Single and double sampling plans | EMRC, Mysore | 10/06/2016 |
| Dr. P K Maheshwar | Nutrition required for susceptible population | EMRC, Mysore | 11/07/2016 |
| Dr. P K Maheshwar | Immunisation planned parent hood Malnutrition and obesity | EMRC, Mysore | 11/07/2016 |

| | | | |
|---------------------------|----------------------------------------------------------------------|--------------|------------|
| Dr. P K Maheshwar | Patient education on diarrhea, vomiting, skin infection, scabies etc | EMRC, Mysore | 11/07/2016 |
| Dr. P K Maheshwar | Therapeutic nutrition | EMRC, Mysore | 11/07/2016 |
| Dr. R. Vidya | Missing plot technique | EMRC, Mysore | 10/06/2016 |
| View File | | | |

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 | 241 | 3 | 0 | 1 | 0 | 13 | 207 | 100 | 0 |
| Added | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 241 | 3 | 0 | 1 | 0 | 13 | 207 | 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 |
|--------------------------------------------|-------------------------------------------------------------------------------------------------|
| EMRC Mysore | https://uni-mysore.ac.in/emrc/index.html |

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 |
|----------------------------------------|------------------------------------------------------------|----------------------------------------|------------------------------------------------------------|
| 46246072 | 45808399 | 8758758 | 7542209 |

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)

Physical facilities: The college ascertain the optimal allocation and utilization of the available financial resources collected from Partially Self Financial Scheme (PSFS) fund collected from the students during admission and other resources like CPE and Autonomy grants for maintenance and upkeep of various facilities in the interest of students. To fulfil this, college council meeting has been arranged in each semester that includes all the HOD's and senior faculty members of the college under the leadership of the Principal of the college. The budget allocation has been made to all the departments as per their requirements for the maintenance of the laboratories and the classrooms

which is a part of the teaching and the learning processes. Prior to this, requirements should be finalized and approved by each department through departmental council meeting under the leadership of HOD. Accordingly, the budget is allocated in the college council. In addition to this, regular meetings of various committees constituted at the college level has been arranged for the purpose of utilizing physical, academic and support facilities and using the grants received by the college as per the requirements. The maintenance of the classrooms and the laboratories are done with the efforts of the D-group employees of nonteaching staff and contract staff appointed by the.

The college garden is maintained by the gardener appointed by the college.

Computers: The college has adequate number of the computers with internet connections and the utility software's distributed in different locales such as office, laboratories, library, departments etc. This has been maintained by Lab technicians who is appointed by the college. All HOD's submit their requirements to the Principal, regarding classroom furniture maintenance and other facilities. The college development fund is utilized for maintenance and minor repair of furniture and other electrical equipment in a regular specific budget allocation. Sports complex: An Physical Instructor has been appointed for the college to take care of the sports facilities and sports support.

Students are trained to participate in University level, state level and national level events and extend the financial support for out standing students in terms of scholarships, travel, track suit etc. The co-curricular and extracurricular activities are carried out by Jnanavahini sangha of the college. Students are encouraged to participate in university level, state level, national and international level. The financial help is extended for identified outstanding students to participate in different events The college website has maintained regularly for the benefits of students. The college has a separate undergraduate library with good collection of textbooks that takes care of all the requirements of the students in academics. The library helps in borrowing books, extends book loans, computers e-learning , e-journal facilities etc.

<http://ycm.uni-mysore.ac.in/>

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 | Sports Scholarship | 6 | 15000 |
| Financial Support from Other Sources | | | |
| a) National | OBC and SC/ST Scholarship | 1864 | 4647508 |
| b)International | Nil | Nil | 0 |
| No file uploaded. | | | |

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 |
|-------------------------------------------|-----------------------|-----------------------------|-------------------|
| How to prepare for aptitude tests | 12/01/2017 | 57 | CPDPS, UOM |
| Communication, | 18/02/2017 | 69 | CPDPS, UOM |

| | | | |
|-------------------|------------|-----|-------|
| Skill Development | | | |
| Next Gen workshop | 26/01/2017 | 174 | VLEAD |
| 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 passed in the comp. exam | Number of students placed |
|-------------------|----------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------|------------------------------------------------------|---------------------------|
| 2017 | Workshop on Communication, Skill Development | 69 | 69 | 8 | 2 |
| 2017 | Next Generation workshop | 174 | 174 | 12 | 3 |
| 2017 | Workshop on aptitude tests | 57 | 57 | 7 | 2 |
| 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 |
|---------------------------|--------------------------------|---------------------------------------------|
| 16 | 16 | 15 |

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 |
| Infosys, Mphasis, CSS Corp, Tech Mahindra, Cognizant | 32 | Nil | Alkem Laboratories,, Gram Panchayath, HDFC, Infosys, Jubilient, Teaching institutes | 256 | 67 |
| No file uploaded. | | | | | |

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 |
|------|----------------------------------------------------|--------------------------|---------------------------|----------------------------|-------------------------------|
|------|----------------------------------------------------|--------------------------|---------------------------|----------------------------|-------------------------------|

| | | | | | |
|---------------------------|----|------|-------------------|------------------------------|---------------------------------|
| 2017 | 6 | BBA | Yuvarajas College | University of Mysore, Mysore | MBA |
| 2017 | 8 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - BIOCHEMISTRY |
| 2017 | 7 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - FOOD SCIENCE & NUTRITION |
| 2017 | 31 | BCA | Yuvarajas College | University of Mysore, Mysore | MCA |
| 2017 | 8 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - ZOOLOGY |
| 2017 | 1 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - BOTANY |
| 2017 | 13 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - STATISTICS |
| 2017 | 2 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - MATHEMATICS |
| 2017 | 5 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - PHYSICS |
| 2017 | 12 | B.Sc | Yuvarajas College | University of Mysore, Mysore | M.Sc - CHEMISTRY |
| 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 |
|---------------------------|-----------------------------------------|
| SET | 2 |
| NET | 1 |
| View File | |

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

| Activity | Level | Number of Participants |
|-------------|-----------------------------|------------------------|
| Softball | Inter collegiate tournament | 12 |
| Throwball | Inter collegiate tournament | 11 |
| Gymnastic | Inter collegiate tournament | 1 |
| Wt.Liftning | Inter collegiate tournament | 1 |

| | | |
|---------------------------|-----------------------------|------|
| Athletics | Inter collegiate tournament | 4 |
| Ballbadminton | College level | 1 |
| Handball | College level | 4 |
| Chess | College level | 1 |
| Talent Search Programme | College Level | 950 |
| Yureka, Science fest | State Level | 3200 |
| View File | | |

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 |
|------|--------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------|-------------------------------|-------------------|-----------------------------|
| 2016 | CADET CAPTAIN - AINSC, SHIP ATTACHMENT ,BLC, NIC, PRE RDC - recommend for ALC | National | 1 | Nil | KAR/SN/15/33231 | Chethan N M |
| 2016 | PO CADET - RIVER SAILING EXPEDITION, NORTH EAST TREK - 5 camp | National | 1 | Nil | KAR/SN/15/33240 | Karthik Shankara Kenganooru |
| 2016 | PO CADET - AINSC, NIC, AIATC, BLC - Boat pulling 2nd place in AINSC and AIATC , 2nd place in cultural competitions at NIC camp | National | 1 | Nil | KAR/SN/15/33116 | Poojashree J S |
| 2016 | PO CADET - REGATTA, AIATC, AINSC (1 ST PHASE) - AIATC boat pulling | National | 1 | Nil | KAR/SN/15/33242 | Sushma R |

| | | | | | | |
|------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---|------|------------------|------------------|
| | 2nd place | | | | | |
| 2016 | PO CADET - Overseas deployment , All India nausainik camp, ship attachment camp,south zone shooting c apsule,CAT C - silver medal in All India nausainik camp | National | 1 | Nill | KAR/SN/3 3223 | Prashanth B A |

[View File](#)

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

Yureka Committee. Yuvaraja's is one of the four constituent college of the University of Mysore, is rich in history, established in the year 1928 offering to the different branches of science. Since 2013 the students committee has been conducting a Science Fest called "YUREKA" and it has been a huge success and is loved by the student fraternity all over Karnataka. As 28th of February happens to be the "National Science Day" what better way to glorify science than conducting a Science Fest on that day. In this way students would like to contribute to science. Usually the following events are organised mainly with the Science theme. (1) A cleanliness drive "Swachh Abhiyan" ii) Museum visit - Our college boasts of three well maintained museums in the departments of Botany, Zoology and Geology. The museums are equipped with some rare specimens. Every year during the Science fest YUREKA, these museums are open to the general public. iii) Blood donation camp is held every year as a part of YUREKA. iv) In YUREKA 2K18, which was held on 8-9, March 2018, a total of 18 events (science events and language and art events) were held. Some of the events were Apertura (Photography event), Siansa (Microbiology event), Vaangmaya (Kannanda event) Murder Investigation (Forensic Science), Parallax (Physics event), General Science quiz, Code Sense (Computer Science), Paakashastra (Food Science), Treasure Hunt (only scientific clues), Literomania (English event), Scientific Rangoli, English Debate, Rang de Chemistry (Chemistry event), Prospecting knowledge (Geology event), Revelis Biologia (Botany event), Bizzniss (MBA dept). A cricket Tournament was held as a part of YUREKA which aimed at creating publicity for the Science fest. Along with these there were many fun events which attracted the student fraternity from in and around Mysore. The students had arranged and managed their own food stalls. Overall the two day Science fest was very instrumental in bringing out the hidden talent of the students and the students excelled in their managerial skills because this Science Fest is totally planned and executed by our students every year.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The Alumni Association of the college is one of the oldest alumni associations

of the city. Many of the college alumni are actively associated in promotional programmes for the welfare of the college. Major activities of Alumni Associations towards the development of the college are sponsoring special lectures, mid-day meals for needy students, best student awards for meritorious students, monetary support for the construction of platinum jubilee hall etc.

5.4.2 – No. of registered Alumni:

858

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

85800

5.4.4 – Meetings/activities organized by Alumni Association :

1

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)

The college follows the policy of decentralization by delegating powers to staff members, both teaching Non teaching and involving students and their parents. The Governing Body, Academic Council, Board of Studies Finance Committee are the statutory bodies formulated to ensure the proper functioning of the academic, financial and general administrative affairs of the college. Governing Council (GC) oversees the administration of the college through various subcommittees and involving all the stake holders' viz., teaching and non teaching members as well as students. The Governing Council enforces high standards of integrity keeping the overall development of the college. The Academic Council (AC) represented by the Heads of the Department recommends to the GC for new program of study. The proposal to start new courses is being done after consultation with the experts, Parents, stake holders and other members exploring the industrial demand. The Board of Studies (BOS) in each department consists of senior faculty members and representatives from technical as well as industrial sectors in addition to alumnus of the college. The tasks of BOS include preparation of syllabi, suggest methods for innovative teaching evolution, thus coordinating teaching, research and other academic activities in the department / college. In addition to the above mentioned bodies, to further decentralize the power vested with the administrative bodies, the Principal of the college has been empowered to constitute various nonstatutory committees viz., Purchase committee , Grievance appeal committee , Disciplinary committee/ students welfare committee, Web committee, Career guidance and placement cell , Library committee , Yuvachinthana committee , Jnanavahini committee / extracurricular extension committee , Women empowerment committee , Sports committee , NSS committee , Admission committee , Free canteen committee , Planning evaluation committee , Green audit committee , Sexual harassment committee/ internal complaints committee , Anti - ragging committee These committees are represented by the faculty members, non teaching staff, research scholars and students thus providing them the much needed flexibility and the power to plan and execute both curricular and noncurricular activities including sports, cultural activities and science exhibitions. Decentralization aiming at much needed autonomy at department level is achieved through Teachers Council wherein all the teachers of the department are the members of the Teachers Council. Teacher Council meetings are held periodically to seek the opinion of the teachers in the academic matters for the betterment of the academic excellence. All the faculty members are involved in one or the other committees in various administrative, academic and nonstatutory

committees and suggestions are sought for the betterment of the policies. Each department has department council where all teaching faculty of the department are the members. Execution of any major activities of the college and every activity of the department is discussed in the department council. Then decision evolved here is conveyed to the college through the head of the department.

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

Partial

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 |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Research and Development | The College promotes ethical and evidence based research and helps in smooth implementation and completion of research projects. Faculties are encouraged to apply for Minor and Major research projects. |
| Examination and Evaluation | The evaluation process adopted by the college is quick and transparent and consists of continuous assessment and end semester examination. Provision is made for photocopy, revaluation and re-totalling and exam related grievances are redressed suitably. |
| Teaching and Learning | The College is pursuing the policy of student-centred approach in teaching. Traditional chalk and talk method is combined judiciously with the latest developments in Science and Technology using ICT tools for effective teaching. Teachers are encouraged to participate in faculty development programmes. |
| Human Resource Management | Study leave is sanctioned for faculty who are pursuing PhD degree. 2 hours of teaching workload is reduced for the faculty who are guiding PhD scholars. Teachers are provided leave facility and financial support to undertake research related works |
| Curriculum Development | The College is offering research oriented, inter-disciplinary, value based innovative programmes at graduate and post-graduate levels. The curriculum designed facilitates the students to pursue higher education, acquire skills for employability and become entrepreneurs. The syllabus is reviewed and / or revised every three/two years. The college follows the guidelines for curriculum development and restructuring set down by the UGC and the parent university. The college has prioritized research |

| | |
|------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | and various areas as explored by faculty. |
| Admission of Students | Total amount of applications received 3730, out of which 823 students were admitted to UG Courses. PG admissions are made by University of Mysore through merit list. Transparent admission process as per the rules and regulations of the University of Mysore and Karnataka Government act. Consolidated list of applicants and their respective merits are published on the college website. A Separate entrance examination in national level is conducted for admissions to five year Integrated M Sc courses in Molecular biology by the college |
| Industry Interaction / Collaboration | The college takes constructive efforts for collaboration with various agencies for academic, extension, research, placement activities. Collaborations help the Departments to organize seminars, exhibitions, internships, placement and various extension activities. |
| Library, ICT and Physical Infrastructure / Instrumentation | The Library has a well-organized and labelled collection with facilities such as reference section, periodicals section, text book section and book bank section. Separate reading rooms and circulation counters are provided for students and staffs. The College has a well-managed local area network [LAN], structured cabling and broadband with 1 Gbps connectivity. The college has 9 e-classrooms with equipped modern ICT tools, a Language lab with 20 computers with 1 Server computer installed CLARITY English software to train the students for communication skills. The college has 23 classrooms, 32 laboratories, 3 Museums with rare specimens, gymnasium etc. The Health Centre in the campus is well-equipped and provides necessary medical-aid to the staff and students. CCTV surveillance is provided and the laboratories are updated. |

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

| E-governance area | Details |
|-------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Student Admission and Support | Online fee payment, apply online student scholarships, login based access to examination results , examination related activities such as online examination fee payment, |

| | |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | examination time table etc. Online availability of study materials. |
| Planning and Development | Office staff were trained to use the E governance tools in handling of office files and dissemination of data |
| Administration | Web service facility to all the stakeholders of the institution to get information about the activities of the college, important events/programmes conducted by the institution. Display of merit list of students who seek admission to the institution, information about fee structure, admission related circulars. Circulation of important circulars are communicated to the teaching faculty and supporting staff through email/College website/whatsapp facility |
| Finance and Accounts | Accounts superintendent looks after the finance and account. Eight support staff to help in executing the work assigned. These support staff are trained in computers and are switching over to paperless mode. Salaries and all kind of remunerations are paid through RTGS to supporting staff, contract teachers and guest faculties, Invited faculty and remuneration to teachers. |
| Examination | Examination related circulars are displayed in the college website like last date to pay the examination fees, examination time table, examination results etc. |

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 |
|-------------------|--------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------|
| 2016 | Dr. B.M. Venkatesh | 6th International Conference and Exhibition on materials science and engineering | University of Alberta, Canada | 192556 |
| No file uploaded. | | | | |

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

| Year | Title of the professional | Title of the administrative | From date | To Date | Number of participants | Number of participants |
|------|---------------------------|-----------------------------|-----------|---------|------------------------|------------------------|
|------|---------------------------|-----------------------------|-----------|---------|------------------------|------------------------|

| | | | | | | |
|-------------------|----------------------------------------------------|-----------------------------------------------------|------------|------------|------------------|----------------------|
| | development programme organised for teaching staff | training programme organised for non-teaching staff | | | (Teaching staff) | (non-teaching staff) |
| 2017 | NIL | NIL | 30/12/2018 | 30/12/2018 | Nil | Nil |
| 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 |
|----------------------------------------------------------------------------------------------------|---------------------------------|------------|------------|----------|
| Handling of Scientific Equipments | 1 | 14/03/2016 | 18/03/2016 | 5 |
| Faculty Development Programme in the subject "An insight into research" | 1 | 22/04/2016 | 22/04/2016 | 1 |
| Recent trends in research methodology and safety measures for handling chemicals in the laboratory | 1 | 09/12/2016 | 10/12/2016 | 2 |
| Science Academy lecture workshop | 1 | 27/04/2017 | 28/04/2017 | 2 |
| On Digital India, Ministry of Electronics and Information Technology, Govt. of India | 1 | 28/10/2016 | 28/10/2016 | 1 |
| NSS Programme Officers | 1 | 07/12/2016 | 13/12/2016 | 7 |
| Applications and Trouble Shooting of Scientific Equipments | 1 | 01/12/2017 | 08/12/2017 | 8 |
| One day Workshop-Cyber Crime Prevention and Detection Legal issues | 1 | 20/08/2016 | 20/08/2016 | 1 |

| | | | | |
|--------------------------------------------------------------------|---|------------|------------|---|
| One day Workshop-Cyber Crime Prevention and Detection Legal issues | 1 | 21/08/2016 | 21/08/2016 | 1 |
| Workshop on ICT Sponsored by UGC | 1 | 07/03/2017 | 13/03/2017 | 7 |
| View File | | | | |

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

| Teaching | | Non-teaching | |
|-----------|-----------|--------------|-----------|
| Permanent | Full Time | Permanent | Full Time |
| Nil | 45 | Nil | 70 |

6.3.5 – Welfare schemes for

| Teaching | Non-teaching | Students |
|-----------------------------------------------|-----------------------------------------------|--------------------------------------------------------------------|
| Quarters, Medical Facility, Medical Insurance | Quarters, Medical Facility, Medical Insurance | Medical Facility, Hostel facility, Financial support, scholarships |

6.4 – Financial Management and Resource Mobilization

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

The college Financial Committee is responsible for the preparation of the financial statements that give a true and fair view of the financial position, financial pro forma of the college. The responsibilities of the committee include the design, implementation and maintenance of the internal control relevant to the preparation and presentation of the financial statements that give a complete picture of the financial matters relating to the budget estimates and utilisation of the fund allocated in different head. . At the beginning of every academic year, the budget is prepared with the fee collected from the students . This budget is placed before the financial committee for approval . After the approval from the Finance committee the same will be placed before the Governing body for the final approval. The governing body verifies the financial matters and approves the budget. . Once the budget is approved by the Governing Body, the financial matters are under control of Finance Committee ., It will take the control and audits every amount spent internally. Every financial utilised amount will be audited again from the Karnataka state government auditors according to Karnataka state government norms during the assessment year and gives its report.

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

| |
|---|
| 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 | No | Nil | Yes | IQAC Committee constituted by the university |
| Administrative | Yes | State Auditing | Yes | Finance committee of the college. |

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

The college constitutes an admission committee. Informally, the teachers involved in admission committees meet the parents of students getting admitted to various UG/PG programs in the respective departments and conduct awareness programmes about the academic system adopted by the Institute and other facilities available in the campuses for the academic progression of all the students. The importance of minimum attendance required to complete any course is also highlighted to the students in front of their parents. Special orientations are also conducted to the students to know about the Institute and the facilities available in the institution. In addition, the learning resources available within the campuses are also highlighted. The college also organizes some activities such as like Graduation Day, Talent Search Programme, Yureka Science fest etc. wherein parents are encouraged to attend. The Departments organize meetings with parents whose children need further support and counselling services to enhance performance

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

The University of Mysore conducts orientation programmes/ Refresher courses and short time courses for all the administrative, technical and office staff of all departments . All the teachers are using this facility

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

1. Expansion of Research Collaboration with national and international agencies: Faculty members have been involved in various scientific and socially relevant research in collaboration with reputed higher education institutions and industries. 2. Expansion of extension activities: More number of extension activities are planned through NSS and NCC unit to serve the society. 3. Orientation Classes to the students: These classes help the students to prepare and write the summer research projects, and to train the students to write the common entrance examinations like JAM, JEST, KSET, NET, GATE, KVPY, CET for PG courses etc.

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 |
|------|------------------------------------|-------------------------|---------------|-------------|------------------------|
|------|------------------------------------|-------------------------|---------------|-------------|------------------------|

| | | | | | |
|-------------------|----------------------------------------------------------------------------------------------------------|------------|------------|------------|------|
| 2017 | Students feedback on academic 12/03/2018 12/03/2018 30/03/2018 3192 programme and faculty | 20/03/2017 | 20/03/2017 | 27/03/2017 | 1980 |
| 2016 | Orientation programme | 25/07/2016 | 25/07/2016 | 26/07/2016 | 582 |
| 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 |
| Women empowerment and Gender sensitization | 25/07/2016 | 26/07/2016 | 320 | 262 |
| Women empowerment and Gender sensitization | 19/10/2016 | 19/10/2016 | 35 | 25 |

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 |
| Percentage of power requirement met by the renewable energy sources 1. 20 percent by chemical energy - UPS, . 1 percent by solar lamps installed in the campus |

7.1.3 – Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|-----------------------------|--------|-------------------------|
| Braille Software/facilities | Yes | Nil |
| Scribes for examination | Yes | Nil |
| Ramp/Rails | Yes | 1 |
| Any other similar facility | Yes | Nil |

7.1.4 – Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadva | Number of initiatives taken to engage with and contribute to | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|--------------------------------------------------------------------|--------------------------------------------------------------|------|----------|--------------------|------------------|--------------------------------------------|
|------|--------------------------------------------------------------------|--------------------------------------------------------------|------|----------|--------------------|------------------|--------------------------------------------|

| | ntages | local community | | | | | |
|------|--------|--------------------|------------|---|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|
| 2016 | 1 | 1 | 15/08/2016 | 1 | Independe nce day | Dr. H. Nanjegowda, Princi pal, YCM | 715 |
| 2016 | 1 | 1 | 12/01/2016 | 1 | Vivekan anda jayanti | Dr. Anjaneya, S. Princi pal, Evening College, Universit y of Mysore | 332 |
| 2016 | 1 | 1 | 24/01/2016 | 1 | Inaugural Function of NSS special Camp | Preside nt-Dr. H. Nanjegowda, Principal Yuvarajas College, Mysore. I noguratio n-Prof. B.K. Jagdeesh, Inaugural speech- Prof. K.K alachanne gowda, Special L ecture- Dr. S.N.Hegde and etc. | 64 |
| 2016 | 1 | 1 | 25/01/2016 | 1 | Youths Participa tion in D evelopmen t of Nation (SL) | Dr.Chan drashekar , B, Special Officer, Research and Convo cation Cell, Uni versity of Mysore, Mysuru | 78 |
| 2016 | 1 | 1 | 26/01/2016 | 1 | Managem ent of Natural Resourses in Daily Life (SL) | Dr. M.R .Janardha n, HOD of Geology D eptment, Yuvarajas | 116 |

| | | | | | | | |
|------|---|---|------------|---|--------------------------------------------|---------------------------------------------------------------------------------|----|
| | | | | | | College, Mysuru | |
| 2016 | 1 | 1 | 27/01/2016 | 1 | Free Eye Check-up Camp (morning) | The Doctors of Vasana Eye-Care, Mysore | 72 |
| 2016 | 1 | 1 | 27/01/2016 | 1 | Stress Management (SL) | Dr. N.R.Chandregowda, State Coordinator, NSS, Karnataka Open University, Mysuru | 93 |
| 2016 | 1 | 1 | 28/01/2016 | 1 | Child Women Rights (SL) | Dr.G.S.Prasanna Kumar, Deputy superintendent of Police, Children Cell, Mysore | 78 |
| 2016 | 1 | 1 | 29/01/2016 | 1 | Clean Village - Clean India (SL) | Dr. K.M.Govindgowda, ENT specialist | 65 |
| 2016 | 1 | 1 | 30/01/2016 | 1 | Digital India and Scientific Attitude (SL) | Dr.M.Vivekananda, Regional BEO, Mysore | 72 |

[View File](#)

7.1.5 – Human Values and Professional Ethics

| Title | Date of publication | Follow up(max 100 words) |
|-------|---------------------|--------------------------|
| Nil | 01/01/2017 | Nil |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|----------------------------------------|---------------|-------------|------------------------|
| Independence day | 15/08/2016 | 15/08/2016 | 715 |
| Vivekananda jayanti | 12/01/2016 | 12/01/2016 | 332 |
| Youths Participation in Development of | 25/01/2016 | 25/01/2016 | 78 |

| | | | |
|----------------------------------|------------|------------|-----|
| Nation (SL) | | | |
| Free Eye Check-up Camp (morning) | 27/01/2016 | 27/01/2016 | 72 |
| Child Women Rights (SL) | 28/01/2016 | 28/01/2016 | 78 |
| Clean Village-Clean India (SL) | 29/01/2016 | 29/01/2016 | 65 |
| Republic day | 26/01/2017 | 26/01/2017 | 160 |
| Independence day | 15/08/2017 | 15/08/2017 | 315 |
| National Unit day | 31/10/2017 | 31/10/2017 | 178 |
| View File | | | |

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

1. Solar lamps have been installed in the college campus. 2. Teachers and students of the botany department along with NSS volunteers have planted many saplings in the campus. 3. LED bulbs are being used for lighting the classrooms, laboratories and office. 4. Dry and wet waste are segregated in each department before handing the waste to municipal workers. 5. Sprinklers are used to water the plants in the college garden area.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practices 2016-17 I. Celebration National Nutrition week II. Celebration of World food day 1. Title : National Nutrition Week : Sep 01 to 07 every year: 2016-17 2. Objectives of the Practice To spread awareness regarding the things to done to achieve zero hunger by 2030 and to provide food security and nutrition security to all. 3. The Context The National Nutrition Week is a central government initiative started in 1982. The need for establishing a day for awareness of nutrition arose because a large population of India, especially children and women do not get basic food supply due to poverty, corruption, illiteracy, lack of awareness and various other contributing causes. Reducing the level of malnutrition and micronutrient deficiency thus became a major concern. To counter this serious problem various governmental agencies and non-governmental organizations observe this week through various activities and programs. Every year Indian National Nutrition Week has a theme which, particularly highlight malnutrition related issues. Hence our college also has also joined hands to achieve this noble cause by arranging the activities. . 4. The Practice Every year Department of Food Science and Nutrition in association with Nutrition Society of India, Mysore Chapter, organize a week long activity of essay competitions, quiz, special lectures, community outreach program to create the awareness of Good nutrition. Both UG and PG students of different colleges across the city of Mysore participate in these competitions. Both students and general public are impressed upon the importance of good nutrition. People are urged to include a healthy diet in their daily routine like whole grains, fruits, vegetables, fat-free milk, etc. full of nutrition which not only helps in growth but also makes the immune system strong. Further award ceremony is conducted at the end of the week where in students are awarded the prize by the chief guest. 5. Evidence of Success Department maintains the register of all the activity wherein all the participants sign in register. Students in their comments expressed their happiness to participate in the activity and visitors expressed their opinion how this activity has changed their attitude towards Health diet and malnutrition. 6. Problems Encountered and Resources Required Normally >50 students are present by students which requires big hall with AV aid

equipments. A big multipurpose hall should help and popularize this activity 7. Notes (Optional) This activity should be conducted in all the institutions since good nutrition is central to good health and young minds should imbibe this knowledge which will helpful in their future. II. World Food Day: 1. Title: World Food Day - 16th October every year: 2016-17 2. Objectives of the Practice: To spread awareness regarding the things to done to achieve zero hunger by 2030 and to provide food security and nutrition security to all. 3. The Context: World Food Day is an international day celebrated every year worldwide on 16 October to commemorate the date of the founding of the United Nations Food and Agriculture Organization in 1945. The day is celebrated widely by many other organizations concerned with hunger and food security, including the World Food Programme and the International Fund for Agricultural Development. WFP received the Nobel Prize in Peace for 2020 for their efforts to combat hunger, contribute to peace in conflict areas, and for playing a leading role in stopping the use of hunger in the form of a weapon for war and conflict. So our college has joined hands with the scientific community of the world to meet the goal. 4. The Practice Every year department of Food Science and Nutrition in association with Nutrition Society of India, Mysore Chapter, organizes one day symposium wherein students participate in oralppt presentation competition on the theme of the World food day of that year. Both UG and PG students of different colleges across the city of Mysore participate in this competitions. Students are impressed upon Our Actions are our Future. How the food they choose and the way they consume affects not only their health but also that of our planet. It has an impact on the way agri-food systems work. So they need to be part of the change. So our students have developed good awareness on the concept which is helpful for the overall improvement of the health status. 5. Evidence of Success Department maintains the register of all the activity wherein all the participants sign in register. Students in their comments expressed their happiness to participate in the activity and visitors expressed their opinion how this activity has changed their attitude towards Health diet and malnutrition. 6. Problems Encountered and Resources Required Normally >50 students are present by students which requires big hall with AV aid equipments. A big multipurpose hall should help and popularize this activity. 7. Notes (Optional) This activity should be conducted in all the institutions since good nutrition is central to good health and young minds should imbibe this knowledge which will helpful in their future.

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

http://ycm.uni-mysore.ac.in/pdfs/Best%20Practices%202016-17-%20World%20Food%20ay_Nutrition%20week.pdf

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

Our college is known to encourage staff in different ways. One of the distinctive features is to bring together all teaching staff during different occasions. One such occasion is created through Physical education department on a sports platform. This activity creates awareness of importance of physical activity to keep ourselves healthy and builds a good relaxing environment for all members of the staff. Once in any year competitions are organized by Physical education department faculty to the teaching and non-teaching staff. To make it enjoyable, different age groups are made and events are organized within that age group. Within 40 years, 40 to 55 years, 55 to 62 years. All are made to assemble in the given time and refreshments are served to all where all staff interact with each other freely and this relieves the pressure of day today hectic schedule of the teachers. Further, the events such as 100 meters running

race, 50 meters running race, short put, pushing the ball to rings using hockey stick, cricket ball throw and many more are organized. Winners are listed.

First, second and third prizes are given to each event. All prizes are distributed during the valedictory function of Jnanvahini (cocurricular platform) and sports activities where students also assemble. These events of sports bring awareness of the importance of physical activities in the minds of staff to be healthy. Another institutional distinctiveness which needs mention here is the dividends got by mentoring activity of the college. Students are mentored regularly to encourage them to perform better. Students are motivated to participate in different workshops, conferences, attend summer internships and project works outside the college. In collaboration with industries, institutes, good number of students get opportunities to undertake internships. Few students go abroad also to do internships which opens up wide opportunities in future. Our students have reached to international level in their academic achievements. Our students are thus able to qualify in GATE, JAM, UGC-CSIR, KSET examinations to build their bright careers ahead.

Provide the weblink of the institution

<http://ycm.uni-mysore.ac.in/>

8.Future Plans of Actions for Next Academic Year

1. Organise Conference/Seminar, Workshop, Awareness programme on different issues 2. To improve the communication skill of students by arranging more number of skill development programmes 3. Strengthen extension activities to engage with and contribute to local community 4. Enhancing research activities 5. Encouraging summer projects 6. To improve the physical infrastructure facilities in the laboratories