

Yearly Status Report - 2019-2020

| Part A | | |
|-----------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Data of the Institution | | |
| 1. Name of the Institution | K.M.G.COLLEGE OF ARTS AND SCIENCE | |
| Name of the head of the Institution | Dr.M.Valarmathi | |
| Designation | Principal | |
| Does the Institution function from own campus | Yes | |
| Phone no/Alternate Phone no. | +914171227306 | |
| Mobile no. | 8610813180 | |
| Registered Email | kmgcollege@gmail.com | |
| Alternate Email | kmgiqac@gmail.com | |
| Address | K.M.G. College of Arts & Science Gudiyattam Railway Station Road, Ammananguppam, R.S.Post, Katpadi Tk, Vellore Dt - 635 803. Tamilnadu, India. | |
| City/Town | Gudiyattam | |
| State/UT | Tamil Nadu | |

| Pincode | | | 635803 | | | |
|------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------|-----------------------------------------------------|------------|--|--|
| 2. Institutional St | atus | | | | | |
| Affiliated / Constituent | | | Affiliated | Affiliated | | |
| Type of Institution | | | Co-education | | | |
| Location | | | Rural | | | |
| Financial Status | | | Self finance | d | | |
| Name of the IQAC | co-ordinator/Directo | or | Mr.J.Sriniva | san | | |
| Phone no/Alternate | Phone no. | | 04171227306 | | | |
| Mobile no. | | 9952121139 | | | | |
| Registered Email | | kmgcollege@gmail.com | | | | |
| Alternate Email | | kmgiqac@gmail.com | | | | |
| 3. Website Addre | ss | | | | | |
| Web-link of the AQAR: (Previous Academic Year) | | http://www.kmgcollege.edu.in/jbframework/uploads/2020/10/AQAR 18 19.pdf | | | | |
| 4. Whether Acade the year | emic Calendar pre | pared during | Yes | | | |
| if yes,whether it is Weblink: | ploaded in the institutional website: <pre>http://www.kmgcolk/uploads/2020/10</pre> | | | | | |
| 5. Accrediation D | etails | | I | | | |
| Cycle Grade CGPA | | | Year of Validity Accrediation Period From Period To | | | |
| | | | | 40 | | |

| 7. | Internal | Quality | Assurance | System |
|----|----------|---------|-----------|--------|
| | | | | |

6. Date of Establishment of IQAC

B+

1

| Quality initiatives by IQAC during the year for promoting quality culture | | |
|---------------------------------------------------------------------------|---------------------------------------|--|
| Item /Title of the quality initiative by | Number of participants/ beneficiaries | |

2017

22-Jun-2016

13-Oct-2017

29-Oct-2020

2.63

| IQAC | | |
|-------------------------------------------------------------------|------------------|-----|
| English Literary Association | 12-Sep-2019 1 | 670 |
| State Level Seminar on HR Challenges and opportunities 2020 | 01-Oct-2019 1 | 230 |
| Seminar On Yaathum Vooree Yaavarum Keleer | 03-Oct-2019 1 | 670 |
| State Level Seminar on Fuzzy Numbers their applications | 03-Oct-2019 1 | 300 |
| State Level Seminar on Recent Trends in GST | 04-Oct-2019 1 | 320 |
| State Level Seminar on Recent Trends in Banking | 04-Oct-2020 1 | 300 |
| State level Seminar on Recent trends in life science | 04-Oct-2020 1 | 83 |
| State level IT Meet on I Blaze19 | 05-Oct-2020 1 | 150 |
| Two days nation1 level FDP | 08-Jul-2020 2 | 143 |
| | <u>View File</u> | |

8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.

| Institution/Departmen t/Faculty | Scheme | Funding Agency | Year of award with duration | Amount |
|-----------------------------------|--------|----------------|-----------------------------|--------|
| No Data Entered/Not Applicable!!! | | | | |
| No Files Uploaded !!! | | | | |

| 9. Whether composition of IQAC as per latest NAAC guidelines: | Yes |
|--------------------------------------------------------------------------------------------------------------|------------------|
| Upload latest notification of formation of IQAC | <u>View File</u> |
| 10. Number of IQAC meetings held during the year : | 12 |
| The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website | Yes |
| Upload the minutes of meeting and action taken report | <u>View File</u> |
| 11. Whether IQAC received funding from any of the funding agency to support its activities | No |

| dur | ina | the | vea | r? |
|-----|-----|-----|-----|----|
| чч. | 9 | | , | |

12. Significant contributions made by IQAC during the current year(maximum five bullets)

Two Days national level FDP conducted on 8th and 9th June 2020 2. College Newsletter Relished on June 2020. 3. The IQAC coordinator Mr.J.srinivasan Presented a research paper on Impact an ICT Education in Rural area in NAAC sponsored National Conference. 4. The IQAC initiated to Microbiology Biochemistry Department to cultivate mushroom in our campus 5. AQAR submitted on 13112020

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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 |
|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Inaugurated Department Association | The PG&Research department of Biochemistry inaugurated the Department Association , Dr.M.Agilan, Assistant professor , Voorhees college , vellore was the chief guest of the program and delivered the spacial talk about the importance and preparation on compost manure and vermiculture |
| The PG & Research department of Biochemistry and Miicrobiology together organized seminar | One day state level seminar on Recent trends in life sciences organized by Department of Biochemistry and Microbiology |
| Organized state level seminar on Conformational Analysis or Organic Molecules | The PG and Research Department of chemistry organized a state level seminar on the topic Conformational Analysis of organic Molecules A |
| Organized Industrial vist | Students of III B.Sc (Chemistry) along with staff had a one day visit to vanitec effluent treatment plant-Vaniyambadi |
| Conducted seminar on Fuzzy numbers and their Applications | The PG and Research Department of Mathematics organized one day state level seminar on Fuzzy numbers and their Applications. |
| Organized State level seminar on Big data analytic and its applications | The PG and Research department of computer science organized one day seminar on Big data Analytic and its applications |
| Organized state level seminar | The PG Department of Commerce and Computer Applications organized one day state level seminar on Recent trends in Banking |
| Conducted State level seminar | The Department of Business Administration conducted state level seminar on HR Challenges and |

| | Opportunities |
|----------------------------------------------|---------------------------------------------------------------------------------------|
| Organized English literary association | The PG department of English Organized the English Literary Association |
| Organized one day tamil literary association | The Department of Tamil organized one day tamil Literary association on third october |
| No Files | Uploaded !!! |

14. Whether AQAR was placed before statutory body?

Yes

| Name of Statutory Body | Meeting Date |
|-----------------------------------------------------------------------------------------------------------------|--------------|
| Governing Body | 23-Nov-2020 |
| 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 | 2020 |
| Date of Submission | 29-Feb-2020 |
| 17. Does the Institution have Management Information System ? | Yes |
| | |

If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)

The K.M.G.College of Arts and Science maintained MIS through Rovan software, the following modules are updated. Admission - Institute MIS admission modules helps in admission process of all UG and PG students of the institute are required to complete the admission formality by filling up admission forms writing all the academic and other information on this forms. The module helps in collecting the information of this academic admissions program wise. Examinations - This module takes care of the exam activities in the form of appointment of examiners, collection of the question papers, collection and compilation of continuous evaluation marks, end semester marks. Administration - The day to day data related to attendance of regular and temporary faculty is part of this module which also helps in monthly salary payment of all employee of the

institute. Academic Activities - The

information related to the students roll numbers their course details and their other information is part of this module. Time Table - Preparation and display of academic calendar and timetable. Attendance - Institute have a student attendance module which helps in recording online attendance of all UG and PG programmes. This module determines the list of list who does not qualify minimum attendance requirement of the institute. Leave Management - Through this module all faculty members of the institute apply for different types of leaves and information goes for necessary approval of the same keeping record of total number of leaves consume by the faculty throughout the year and the balance leave available with faculty. Faculty service records - This module keeps service record of all faculties. Fees Payment - Students through this module can pay their annual tuition fee, exam fee and other fees using online mode. Accounts and Finance - Institutes accounts and finance is run with all its functions using accounts and finance modules. SMS gateway to send important notifications to different stakeholders of the college. Upgradation of the college website with special importance to MIS. Communication of important information to general public through website and Conventional notices. Installation of Rovan Software in college library for better management.

Part B

CRITERION I – CURRICULAR ASPECTS

1.1 - Curriculum Planning and Implementation

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

Not Applicable

1.1.2 - Certificate/ Diploma Courses introduced during the academic year

| Certificate | Diploma Courses | Dates of Introduction | Duration | Focus on employ ability/entreprene urship | Skill Development |
|--------------------|-----------------|--------------------------|----------|-------------------------------------------|----------------------|
| SPOKEN TUTORIAL | | 19/07/2019 | 180 | Employabil ity | To update knowledge |

1.2 - Academic Flexibility

New programmes/courses introduced during the academic year Programme/Course Programme Specialization Dates of Introduction No Data Entered/Not Applicable !!!

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

| Name of programmes adopting CBCS | Programme Specialization | Date of implementation of CBCS/Elective Course System |
|----------------------------------|--------------------------|-------------------------------------------------------|
| No Data Entered/N | ot Applicable !!! | |

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

| | Certificate | Diploma Course |
|--------------------|-------------|----------------|
| Number of Students | 749 | Nil |

- Curriculum Enrichment

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

| Value Added Courses | Date of Introduction | Number of Students Enrolled | |
|---------------------|----------------------|-----------------------------|--|
| Bridge Course | 08/07/2019 | 593 | |
| <u>View File</u> | | | |

- Field Projects / Internships under taken during the year

| Project/Programme Title | Programme Specialization | No. of students enrolled for Field Projects / Internships | |
|-----------------------------|--------------------------|--------------------------------------------------------------|--|
| MSc | Applied Microbiology | 18 | |
| MSc | Information Technology | 13 | |
| BBA Business Administration | | 69 | |
| View File | | | |

- Feedback System

- Whether structured feedback received from all the stakeholders.

| Students | Yes |
|-----------|-----|
| Teachers | Yes |
| Employers | Yes |
| Alumni | Yes |
| Parents | Yes |

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

Feedback Obtained

The institution collects the feedback on curriculum aspects and courses from stake holders such as the students, alumni, faculty, Institution established academic council in order to ensure and analyze the academic council from the following 1) Student performance 2) Faculty performance In every semester utilization of infrastructure and requirements for quality enrichment. Our college thoroughly reviews the curriculum for every academic year. The college maintains an IQAC as a quality consistence and quality enhancement measure, In supervision of IQAC various departments and committees like career guidance,

Anti - Ragging committee etc, reinforce the curriculum by incorporating update information. Institute collects the feedback physically from students, staff and parents on curriculum which is prescribed by the University, for their college website invites all the stake holder to provide feedback through online. The college conducts annual Alumni meet in which suggestions and feedback is received from Alumni students and professionals are obtained through college websites feedback blog, The provided feedback is presented to the Academic council meeting for necessary implementation in curriculum. Alumni surveys are conducted during alumni interaction at the alumni association meeting held every year. Whenever any alumni visits the college, feedback is taken. Further college website invites alumni to provide feedback through online. The feedback of all stakeholders is analyzed at all levels and utility measures are employed, An effective feedback process combined with relevant action to strengthen the teaching - learning process.

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 |
|--------------------------|-----------------------------|---------------------------|-----------------------------------|-------------------|
| BA | English | 70 | 51 | 28 |
| MA | English | 40 | 133 | 13 |
| BBA | Business Administration | 140 | 96 | 88 |
| BCom | Commerce | 70 | 76 | 70 |
| MCom | Commerce | 40 | 11 | 11 |
| BCom | Computer Application | 70 | 85 | 55 |
| MCom | Computer Applications | 40 | 21 | 3 |
| BCA | Computer Applications | 105 | 173 | 105 |
| BSc | Computer Science | 105 | 173 | 105 |
| MSc | Information Technology | 26 | 5 | 4 |
| | | 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 | institution | Number of teachers teaching both UG and PG courses |
|------|--------------------------------------------------------------|--------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------|-------------------------------------------------------------|
| 2019 | 746 | 93 | 80 | 20 | 20 |

2.3 - Teaching - Learning Process

2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), Elearning resources etc. (current year data)

| Number of Teachers on Roll | Number of teachers using ICT (LMS, e- Resources) | ICT Tools and resources available | Number of ICT enabled Classrooms | Numberof smart classrooms | E-resources and techniques used |
|--------------------------------------|-----------------------------------------------------------|-----------------------------------------|----------------------------------------|---------------------------|---------------------------------|
| 100 | 51 | 5 | 2 | 2 | 3 |
| View File of ICT Tools and resources | | | | | |
| No file uploaded. | | | | | |

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

Mentoring of students is an essential feature to render equitable service to all our students having varied background. We follow strong mentoring and tutorial systems in out college. Every class has a class tutor and class representatives. The Class Tutors are taking responsibility to carefully monitor the activities of every student in the class they have been assigned. A student ledger is maintained in all departments which is helpful to record the information of every student class-wise. A common software (Rovan S/W) is available in the college to keep the details of every student in the college. The CIA-marks obtained by the students are also being stored in the Rovan database. The attendance status of every student is also maintained electronically using the Rovan software. SMS facility is also available and the SMS messages are sent to the students and parents whenever there is a necessity. Student-mentorship has the following aims • To enhance students academic performance and attendance • To enhance teacher-student contact hours. • To minimise student drop-out rates • To identify and understand the status of slow learners and encourage advanced learners • To render equitable service to students. Our institution has followed the mentoring system. With a wide variation in the student population in regard to educational and economic background, the system promises to provide a better understanding of individual students and bringing out their highest potential It also appears to be the most effective method /weapon for mitigating cases of those students who are vulnerable to drop out from studies. Mentors maintain and update the mentoring format which contains space for entering particulars and performance of students. (Nearly 20 events). After collecting all necessary information mentors are expected to offer guidance and counselling as and when required. The system has been useful in identifying slow learners and advanced learners. Based on the requirement deduced through a careful examination of each mentors report the college has organized several remedial classes in the identified topics/subjects for slow learners Advanced learners identified and encouraged with prizes.

| Number of students enrolled in the institution | Number of fulltime teachers | Mentor : Mentee Ratio |
|------------------------------------------------|-----------------------------|-----------------------|
| 2081 | 100 | 1:22 |

- Teacher Profile and Quality

- 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 |
|-----------------------------|-------------------------|------------------|------------------------------------------|--------------------------|
| 100 | 94 | 6 | 6 | 16 |

 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 | Ŭ I | Name of the award, fellowship, received from Government or recognized bodies | |
|-------------------|---------------------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|--|
| 2020 | Nill | Nill | Nill | |
| No file uploaded. | | | | |

- Evaluation Process and Reforms

 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 | Date of declaration of |
|----------------|----------------|----------------|-----------------------|------------------------|
| | | | | |

| | | | semester-end/ year- end examination | results of semester- end/ year- end examination |
|------|------------|------------------|----------------------------------------|-------------------------------------------------------|
| BSc | U25 | 3 | 16/03/2020 | 30/09/2020 |
| BSc | U17 | 3 | 16/03/2020 | 30/09/2020 |
| BSc | U26 | 3 | 16/03/2020 | 30/09/2020 |
| BSc | U15 | 3 | 16/03/2020 | 30/09/2020 |
| BSc | U18 | 3 | 16/03/2020 | 30/09/2020 |
| BCA | U09 | 3 | 16/03/2020 | 30/09/2020 |
| BCom | U11 | 3 | 16/03/2019 | 30/09/2020 |
| BCom | U10 | 3 | 16/03/2020 | 30/09/2020 |
| BBA | п08 | 3 | 16/03/2020 | 30/09/2020 |
| BA | U04 | 3 | 16/03/2020 | 30/09/2020 |
| | | <u>View File</u> | | |

2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

There are three internal Assessment test and External or End-semester Assessment conducted every semester as per university guidelines. The schedule of the internal assessment are communicated to students and facukty in the beginning of the semester through institute academic calendar and the same is displayed in the notice board a week in advance. After evaluation of internal tests, the answer sheets are shown to the students for any grievances. The grievances of the students are considered and looked into at the department level. Intenal test performance are intimated to the parents in two days and parents teachers meeting is conducted within a week to discuss the performance of their ward. Based on the performance of the students, slow and fast learners are identified and the counseling are given to the slow learners by the faculties for their improvement . The average of the two internal tests are considered for the internal assessment marks. The main reforms initiated by the exam cell committee is the timely declaration of the results and the moderation of the question papers. For the continuous evaluation process, internal tests, assignments, quiz, presentations, lab work, seminars etc are taken into consideration. Term work marks are given to the student depending on the continuous performance in the internal assessment. The rubrics for each practical and tutorial are based on the parameters: performance, lab ethics, self-learning initiative, conceptual understanding, punctuality and attendance.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Before the start of every academic session, Principal along with Vice-Principal conducts an meeting with Heads of all the Departments and finalize the Academic Calendar in alignment with the university schedule. On the basis of the Routine subcommittee of the Teachers' Committee prepare a detailed timetable and academic calendar for the entire semester. College academic calendar is designed considering all events in accordance with the University academic calendar. Schedule for internal exams and tentative dates for University theory are displayed in academic calendar. Curricular and extracurricular activity dates, exam schedules and other activity dates are displayed in the academic calendar. Teachers are supposed to maintain course files of their subjects. All assignments are given in first two weeks, so that students can plan and complete the assignments in time.

2.6 - Student Performance and Learning Outcomes

 Program outcomes, program specific outcomes and course outcomes for all programs offered by theinstitution are stated and displayed in website of the institution (to provide the weblink)

No Data Entered/Not Applicable !!!

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

- Student Satisfaction Survey

 Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design thequestionnaire) (results and details be provided as weblink)

https://kmgcollege.edu.in/jbframework/uploads/2020/12/SSS-converted.pdf

CRITERION III - RESEARCH, INNOVATIONS AND EXTENSION

- Resource Mobilization for Research

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

| Nature of the Project | Duration | Total grant sanctioned | Amount received during the year | | |
|-----------------------|----------|------------------------|---------------------------------|--|--|
| Nill 0 0 0 0 | | | | | |
| No file uploaded. | | | | | |

- Innovation Ecosystem

 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 | | |

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

| Title of the innovation | Title of the innovation Name of Awardee Awarding Agency Date of award Category | | | | | | | |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|--|--|--|--|--|--|--|
| Mahakavi M.Radha Bharathi 27/09/2019 Admire the bharathi tamizh sangam language debit | | | | | | | | |
| No file uploaded. | | | | | | | | |

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

| Incubation Name Sponsered By Name of the Nature of Start- Day Center Start-up up Comm | | | | | | | | |
|---------------------------------------------------------------------------------------|----------------------|--|--|--|--|--|--|--|
| | nil nil nil nil Nill | | | | | | | |
| | No file uploaded. | | | | | | | |

- Research Publications and Awards

- Incentive to the teachers who receive recognition/awards

| 0 0 | State | National | International |
|-----|-------|----------|---------------|
| | 0 | 0 | 0 |

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

| Name of the Department | Number of PhD's Awarded |
|-------------------------|-------------------------|
| English | 1 |
| Business Administration | 1 |

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

| Туре | Department | Number of Publication | Average Impact Factor (if any) | | | | |
|-------------------------------|------------|-----------------------|--------------------------------|--|--|--|--|
| National B.Com 5 6.3 | | | | | | | |
| International Chemistry 2 5.3 | | | | | | | |
| International Tamil 4 3.08 | | | | | | | |
| No file uploaded. | | | | | | | |

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

| Department | Number of Publication | | | |
|-------------------|-----------------------|--|--|--|
| Biochemistry | 2 | | | |
| No file uploaded. | | | | |

 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 |
|-----------------------------------------------------------------------------------|-------------------|------------------|---------------------|----------------|-----------------------------------------------------------|---------------------------------------------|
| Text Mining with Topical and Inform ative Measures Using Semantic Ontology | G.Shobar ani | IJITEE | 2019 | 0 | 0 | Nill |
| Efficient Text Mining Model with Conceptual Informativ e Relational Measure Using | G.Shobar ani | IJITEE | 2020 | 0 | 0 | Nill |
| Adaptive Broadcast Routing Protocol Using Fuzzy | R.Sarasw athi | IJRTE | 2020 | 0 | 0 | Nill |

| Logic System for MANET | | | | | | |
|--------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------------|------|---|---|------|
| Forward Node Selection Using Particle Swarm Opti mization (PSO) for Broadcasti ng in MANET | R.Sarasw athi | JARDCS | 2020 | 0 | 0 | Nill |
| Cloud management Architectu re to improve the resource allocation in cloud IAAS platform | J. Srinivasan | Journal of ambient intelligen ce and Humanized computing (Springer | 2020 | 1 | 0 | Nill |
| Secured Data Trans mission in Mobile ad- hoc Networks | P. Danie 1Sundarraj | IJCT | 2020 | 0 | 0 | Nill |
| View File | | | | | | |

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

| Title of the Paper | Name of Author | Title of journal | Year of publication | h-index | Number of citations excluding self citation | Institutional affiliation as mentioned in the publication | | |
|-----------------------|----------------------------|------------------|---------------------|---------|---------------------------------------------|-----------------------------------------------------------|--|--|
| nil | nil nil 2020 Nill Nill nil | | | | | | | |
| No file uploaded. | | | | | | | | |

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

| Number of Faculty | International | National | State | Local | |
|---------------------------------|---------------|----------|-------|-------|--|
| Attended/Semi nars/Workshops | 35 | 122 | 656 | 6 | |
| Presented papers | 3 | 2 | Nill | Nill | |
| Resource persons | Nill | 2 | Nill | Nill | |
| View File | | | | | |

- Extension Activities

- 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 | | |
|---------------------------------------------|-------------------------------------------------|----------------------------------------------------|----------------------------------------------------|--|--|
| Elocution competition district level | YRC | 2 | 4 | | |
| Elocution competition | YRC | 2 | 5 | | |
| Study camp(YRC) | YRC | 2 | 2 | | |
| Dengue awareness | YRC | 2 | 4 | | |
| Blood donation camp | NSS | 2 | 200 | | |
| Rally for Go Green to breath | nss | 2 | 200 | | |
| Rally for Walkathon dengue awareness | nss | 2 | 200 | | |
| National Unit Day | NSS | 2 | 200 | | |
| Lecture on Benefits of Blood donation | CMC with NSS unit | 2 | 200 | | |
| Nss special camp | NSS team with Ammanakuppam village | 2 | 100 | | |
| View File | | | | | |

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

| Name of the activity Award/Recognition Awarding Bodies Number of students Benefited | | | | | | | |
|-----------------------------------------------------------------------------------------|--|--|--|--|--|--|--|
| nil nil nil Nill | | | | | | | |
| No file uploaded. | | | | | | | |

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

| Name of the scheme | Organising unit/Agen cy/collaborating agency | Name of the activity | Number of teachers participated in such activites | Number of students participated in such activites | | | | |
|-----------------------------------|----------------------------------------------|-------------------------------------------------------|---------------------------------------------------|---------------------------------------------------|--|--|--|--|
| Swatch Bharat | nss | Adopted the near by village and clean the environment | 2 | 200 | | | | |
| Pink ambulance 1098 service | NSS | serving kids and women | 2 | 500 | | | | |
| | | *** | -12 | | | | | |

<u>View File</u>

3.5 - Collaborations

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

| Nature of activity | Participant | Source of financial support | Duration | |
|-------------------------------------------------------------|-------------|-----------------------------|----------|--|
| Guest - Biochemistry Association, Auxilium College, Vellore | 100 | nil | 1 | |
| No file uploaded | | | | |

- Linkages with institutions/industries for internship, on-the- job training, project work, sharing of researchfacilities 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 |
|-------------------|-------------------------|---------------------------------------------------------------------------------|---------------|-------------|-------------|
| Project | PG project | Thiruvallu var University - Vellore CLRI - Chennai | 01/12/2019 | 11/01/2020 | 18 |
| Workshop | Workshop | Islamiah College (Aut onomous), Department of Biochemis try, Vaniyambadi. | 11/01/2020 | 11/01/2020 | 9 |

No file uploaded.

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

| BCX BIO ORGANICS 13/08/2019 Lab visit 19 - BENGALURU 17/07/2019 Employability 40 skill training in financial literacy | Organisation | Date of MoU signed | Purpose/Activities | Number of students/teachers participated under MoUs |
|-----------------------------------------------------------------------------------------------------------------------|--------------|--------------------|--------------------|-----------------------------------------------------|
| skill training in | | 13/08/2019 | Lab visit | 19 |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ICT | 17/07/2019 | | 40 |

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CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

- Physical Facilities

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

| Budget allocated for infrastructure augmentation | Budget utilized for infrastructure development |
|--------------------------------------------------|------------------------------------------------|
| 1770000 | 1646389 |

- Details of augmentation in infrastructure facilities during the year

| Facilities | Existing or Newly Added |
|------------|-------------------------|
| | |

| Campus Area | Existing | | |
|------------------------------------------------------------------------------------------|-------------|--|--|
| Class rooms | Existing | | |
| Laboratories | Existing | | |
| Laboratories | Newly Added | | |
| Seminar Halls | Existing | | |
| Classrooms with LCD facilities | Newly Added | | |
| Classrooms with Wi-Fi OR LAN | Existing | | |
| Seminar halls with ICT facilities | Existing | | |
| Video Centre | Existing | | |
| Number of important equipments purchased (Greater than 1-0 lakh) during the current year | Existing | | |
| View File | | | |

- Library as a Learning Resource

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

| Name of the ILMS software | Nature of automation (fully or patially) | Version | Year of automation |
|---------------------------|------------------------------------------|---------|--------------------|
| ROVAN LMS | Fully | 6.0 | 2019 |

- Library Services

| Library Service Type | Existing | | Newly Added | | Total | |
|-----------------------------|-----------|---------|-------------|--------|-------|---------|
| Text Books | 12454 | 2023189 | 1089 | 88333 | 13543 | 2111522 |
| Reference Books | 2304 | 277230 | 64 | 22083 | 2368 | 299313 |
| e-Books | 427 | 254050 | 453 | 226400 | 880 | 480450 |
| Weeding (hard & soft) | 28 | 3775 | 6 | 2599 | 34 | 6374 |
| | View File | | | | | |

 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 | | | |
|---------------------|--------------------|---------------------------------------|---------------------------------|--|--|--|
| nil | nil | nil | Nill | | | |
| No file uploaded. | | | | | | |

- IT Infrastructure

- Technology Upgradation (overall)

| Type Total Co Computer Intern | Browsing Computer Centers | _ |
|-------------------------------|---------------------------|---|
|-------------------------------|---------------------------|---|

| Existin g | 185 | 3 | 1 | 0 | 0 | 6 | 12 | 10 | 0 |
|--------------|-----|---|---|---|---|---|----|----|---|
| Added | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 193 | 3 | 1 | 0 | 0 | 6 | 12 | 10 | 0 |

4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

10 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 | |
|--------------------------------------------|------------------------------------------------------------------------|--|
| PDF | https://kmgcollege.edu.in/e-content | |

4.4 - Maintenance of Campus Infrastructure

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

| Assigned Budget on academic facilities Expenditure incurred on maintenance of academic facilities | | Assigned budget on physical facilities | Expenditure incurredon maintenance of physical facilites |
|----------------------------------------------------------------------------------------------------|---------|----------------------------------------|----------------------------------------------------------|
| 3225000 | 2967506 | 1770000 | 1702405 |

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

K.M.G College of Arts and Science is a renowned college located in prime vicinity of Gudiyattam, Vellore. This college has refulgent management that provides and maintains all the common amenities and support systems, compromises regular staffs for teaching and non-teaching, water, electricity, power back-up, internet, parking, road, canteen, student activity centre, cultural centre, football ground, cricket ground, ball badminton court, table tennis court, volley ball court, kabaddi ground, basket ball ground, and other indoor recreational activities are also available, such as chess, carom, and yoga. The campus has initiatives like, gardening, sanitation, and waste management gives clean and serene ambience to the campus. The campus is also equipped with CCTV surveillance and securities. Most importantly, the college has sound proofed seminar hall with centralized Air conditioner, it also equipped with projector, Audio and Video system, recording etc. Academic Facilities Faculties of the college are using ICT materials for effective teaching as per need. The college has OHP/LCD projectors, computers, internet, hardware technician and service provider. The college has volunteered to ensure the students to receive their scholarships from state, central and farmer welfare scheme. Moreover, the college has an individual scholarship scheme which plays a vital role in controlling education drop-outs and ensures higher education among rural and downtrodden students. The college has convened many medical camps, inviting medical professionals to face the seasonal outbreaks and diseases. Laboratory facilities The laboratory of each department has updated with recent equipments. The college has following laboratories Physics laboratory, Chemistry Laboratory, Bio-Chemistry Laboratory, Micro-Biology Laboratory, Computer Laboratory, and English Language Laboratory. Each laboratory is progressing towards enriching student knowledge in their respective subject. Library Facilities The college has separate department for Library. The department of Library consists of 13500 books. It has well maintained digital library with internet facility. The department ensures to buy all the books related to the college course. It has many periodicals, magazines, journals and daily newspapers. Regular pest control method has been

deployed to prevent the books from destruction. Sports The Physical Education department encourages students to take part in district, state, national and international level competitions. Many students have exposed their talents in sports and brought laurels to the college. Sports also ensured employability among students through sports quota in State and Central government job openings. Computers and Classroom facilities The college has Under-Graduate and Post-Graduate courses in computer education. The computer education plays vital role in career development of students. The college has Bachelor of Computer Application, Bachelor of Computer Science, Bachelor of Commerce and Computer Applications. The college assures student's profundity in computer have been developed through the assistance of experienced faculties and fully upgraded computer labs. The entire departments related to computer education proves beneficial for career aspiration, improves research work and provides efficient and better use of computers in teaching and learning process. The college has spacious classrooms which gives good ambience to students. The lecture halls can accommodate upto 200 students, classrooms can accommodate 50 students.

https://kmgcollege.edu.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 | 1.SC- Scholarship 2. ST-Scholarship 3.Minority Scholarshipship. | 508 | 3471950 | | |
| Financial Support from Other Sources | | | | | |
| a) National | Nill | Nill | Nill | | |
| b) International | Nill | Nill | Nill | | |
| View File | | | | | |

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

| Name of the capability enhancement scheme | Date of implemetation | Number of students enrolled | Agencies involved |
|-------------------------------------------|-----------------------|-----------------------------|-----------------------------------------------|
| Mentoring | 28/01/2020 | 600 | KMG Institutions, Gudiyattam. |
| Personal Counseling | 08/07/2019 | 500 | KMG Institutions, Gudiyattam. |
| Meditation | 21/09/2019 | 250 | KMG Institutions, Gudiyattam. |
| Yoga | 21/07/2019 | 250 | KMG Institutions, Gudiyattam. |
| Remedial Coaching | 14/12/2019 | 350 | Department of English, KMG Institutions |
| Language Lab | 10/07/2019 | 96 | Department of English, KMG Institutions |
| Soft Skill | 03/12/2019 | 593 | Department of |

| Development | | | English, KMG Institutions | |
|-------------------|------------|-----|-----------------------------------------------|--|
| Bridge Course | 08/07/2019 | 593 | Department of English, KMG Institutions | |
| No file uploaded. | | | | |

- Students benefited by guidance for competitive examinations and career counselling offered by theinstitution during the year

| Year | Name of the scheme | Number of benefited students for competitive examination | Number of benefited students by career counseling activities | Number of students who have passedin the comp. exam | Number of studentsp placed | |
|-------------------|--------------------|----------------------------------------------------------|-----------------------------------------------------------------------------|--------------------------------------------------------------|----------------------------|--|
| 2020 | nil | Nill | Nill | Nill | Nill | |
| No file uploaded. | | | | | | |

- Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexualharassment and ragging cases during the year

| Total grievances received | Number of grievances redressed | Avg. number of days for grievance redressal |
|---------------------------|--------------------------------|---------------------------------------------|
| 6 | 6 | 7 |

- Student Progression

- Details of campus placement during the year

| | On campus | | | Off campus | | |
|--------------------------------------------------------|---------------------------------------|---------------------------|------------------------------------|---------------------------------------|---------------------------|--|
| Nameof organizations visited | Number of students participated | Number of stduents placed | Nameof organizations visited | Number of students participated | Number of stduents placed | |
| 1.MOS GLOBAL 2.FOXCON 3.INDIAN HEALTH CARE | 1344 | 335 | 1.WIBRO(TCS) 2. CSS CORP | 2 | 1 | |
| | <u>View File</u> | | | | | |

- Student progression to higher education in percentage during the year

| Year | Number of students enrolling into higher education | Programme graduated from | Depratment graduated from | Name of institution joined | Name of programme admitted to |
|------|-------------------------------------------------------------|-----------------------------|---------------------------|--------------------------------------------|-------------------------------|
| 2020 | 1 | BCA | Dept. of BCA | MGR University Chennai | MCA |
| 2020 | 1 | B.Sc.,Chem istry | Dept. of Chemistry | Sacred Heart College, Thirupattur | M.Sc., Chemistry |
| 2020 | 1 | B.Sc.,Chem istry | Dept. of Chemistry | Madras Christian College, | M.Sc., Chemistry |

| | | | | Chennai | | | |
|------|------------------|-----------------------|-------------------------|---------------------------------------------------------|-----------------------|--|--|
| 2020 | 1 | B.Sc.,Chem istry | Dept. of Chemistry | Voorhees College, Vellore | M.Sc., Chemistry | | |
| 2020 | 1 | B.Sc.,Chem istry | Dept. of Chemistry | VIT- Vellore | M.Sc., Chemistry | | |
| 2020 | 6 | B.Sc.,Chem istry | Dept. of Chemistry | GTM College, Gudiyattam | M.Sc., Chemistry | | |
| 2020 | з | B.Sc.,Chem istry | Dept. of Chemistry | KMG College of Arts and Science, Gudiyattam | M.Sc., Chemistry | | |
| 2020 | 5 | B.Sc., Mathematics | Dept. of Mathematics | GTM College, Gudiyattam | M.Sc., Mathematics | | |
| 2020 | 1 | B.Sc., Mathematics | Dept. of Mathematics | KMG College of Arts and Science, Gudiyattam | B.Ed., | | |
| 2020 | 5 | B.Sc., Mathematics | Dept. of Mathematics | KMG College of Arts and Science, Gudiyattam | M.Sc., Mathematics | | |
| | <u>View File</u> | | | | | | |

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 | | | |
|-------------------|-----------------------------------------|--|--|--|
| CAT | 5 | | | |
| No file uploaded. | | | | |

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

| Activity | Level | Number of Participants | | |
|-----------------------------------|-------------|------------------------|--|--|
| ENGLISHIANA (Cultural Activities) | State Level | 92 | | |
| No file uploaded. | | | | |

- Student Participation and Activities

 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 |
|---|-------------------|-------------------------|---------------------------|-----------------------------|-------------------------------------|-------------------|---------------------|
| | 2020 | Nill | Nill | Nill | Nill | Nill | nil |
| ĺ | No file uploaded. | | | | | | |

⁻ Activity of Student Council & representation of students on academic & administrative bodies/committees of

? College Creates a Platform for the Active Participation of the Students in the Various Academic Administrative bodies including Other Activities. This Empowers the Students in Leaning Leadership Qualities, Rules, Regulations and Execution Skills. ? Each Council has a Representative Council, which is called Class Committee and includes Student Members too. ? The Student Members bring Forward the views and Suggestions of the Entire Class with respect to the Faculty, Subjects, Syllabus and other things related to the Class. ? The Composition of Student Members is of One Topper, One Average and One Slow Learner (the one who has more integrity with other students) of each Section are Nominated as Class representatives, for all the Sections from I Year to Final Year. ? The Student Council helps Students share Ideas, Interests, and Concerns with Lecturers and Principal. ? Various Programs like Paper Presentations and Seminars are Organized by these Bodies Every Year.

5.4 - Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association:

Due to Pandemic situation we are not able to organized

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 K.M.G.College of Arts and science has an effective administration which carries through the policy of decentralisation. This comprehensive functioning style creates the environment with a team spirit and mutual respect to ensure the smooth functioning along the growth of the institution and also we invite the recommendations and suggestions from the stakeholders before policymaking. Council meetings, Staff Meetings, Students Representatives meetings, IQAC meetings and Alumni meetings were conducted to uphold the opinions and proposals. The principles of subsidiaries were followed here for effective administration. It implies the proper delegation of authority to the grass root level. By applying this principle, the college effectively grooms proper leadership at various levels. Faculty members were given financial assistance to attend training programmes as well as workshops to equip themselves and to take lead roles in various curricular and co curricular activities of the college. At each level of the activities, the teachers and students cooperate with each other for the successful implementation of the prospective plans. This work culture generates goodwill among the entire college community, which motivates everyone to work in harmony to achieve the different objectives set by the authorities in consultation with the stakeholders. As it was suggested in the NAAC committee report to include more ICT facilities in the college, it has enabled teaching and learning. The student satisfaction survey also indicated the same. Hence, the IQAC and staff discussed the above in detail and

requested the management to strengthen the digital environment in the college.

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

Yes

6.2 – Strategy Development and Deployment

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

| Strategy Type | Details |
|------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Admission of Students | Thiruvalluvar University has allotted specific number of seats for the entire department in our college. Fees, Application form and Scholarships are finalized after the approval from the admission committee and uploaded in the college ROVAN Software. Selection procedure, eligibility criteria along with the guidelines are mentioned in the application form and website. Students who meet the criteria were admitted in Undergraduate and Postgraduate level. |
| Industry Interaction / Collaboration | The college facilitates the experts from various universities to interact with students by arranging guest lecturers to enrich them with the recent updates and the techniques of their concerned subjects. 1. MOU With BCX Bio Organics (Bangalore) |
| Human Resource Management | The versatile knowledge of professors enhances the academic quality and maintains the standard of their respective department. Every year the department of chemistry organizes the RUSAC Programme which is an intercollegiate Lecture Programme. High concentration is laid on the research activities of M.Phil and Ph.D aspirants |
| Library, ICT and Physical Infrastructure / Instrumentation | Library has been updated with recent technological tools. New journals, magazines, books and online database are being procured to establish an academic rigour. All department Infrastructural requirements have been reviewed in the beginning of every academic session. New class rooms have been equipped with modern teaching tools. Final year undergraduate students have been trained to appear for the online test conducted by the spoken tutorial project, IIT Bombay, funded by National Mission on education through ICT, MHRD, Govt. of India. The computer labs are outfitted with high speed internet. |
| Research and Development | College encourages all the faculties |

to do research. Twelve faculty members were awarded Ph.D and few staff members are pursuing their Ph.D. in various universities. The Management supports the professional development for the faculty and encourages them to undertake research work by motivating them to attend seminars, workshops, refresher courses, International National Conferences by giving them necessary leave and financial assistance Each course outline lays down the Examination and Evaluation assessment for the respective course and marks allocated to each component. The learners' assessment is based on the number of credits allocated to the paper. The different form of assessments are being deployed in evaluating the students' performance in assignments, project work, quizzes, class tests, group activities and presentations and end term examinations. The grading pattern for each subject, an assessment rubric is also incorporated in the subject outline to allow students to understand how she/he needs to prepare for each test. Teaching and Learning . The college is dedicated to make teaching and learning process to be more effective in enhancing students' creativity. 2. The admission of the students are strictly adhered to the rules and regulations of the Thiruvalluvar University. 3. College encourages the students' to take participation in project work, impart training, attending seminars and workshops in adherence with to take teaching tools. 4. Students are provided with Wi-Fi connectivity in both Central Library and department library for referring to latest collection of Journals. 5. The academic progress of the students is continuously monitored and assessed by their performance in theory and practical tests. 6. The students are motivated and mentored by the faculties. 7. Faculties are very much concerned in nurturing the slow learners by providing them with simple notes and revising the previous year question papers. 8. Based on the performance of the students, they are trained to participate in workshops,

| | seminars and paper presentations and other extensive activities. |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Curriculum Development | Curriculum development describes all the ways in which teaching or training organization plans and guides learning. This learning can take place in groups or with individual learners. It can take place in an institutional setting like school, college, training centre, or in a village or a field. ICT enabled Teaching and Learning process. Curriculum development is a process involving activities like • Conceptualizing the Curriculum, • selecting and organizing the content, material and learning experiences • suggesting the method and ways of providing experiences • Evaluating the learning outcomes in terms of attainment of desired educational objectives. |
| | |

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

| E-governace area | Details |
|-------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Planning and Development | All department faculty members are using online source of operations. Further few departments are waiting for Ph.D research program. |
| Administration | Administrative activities involve maintenance of infrastructure, upkeep of the flora and fauna of the estate and administrative issues. Internal faculty team reviews and audits all the function of the department and verifies laboratory stocks every quarter. The team further suggests the changes and implement in their respective areas. |
| Finance and Accounts | Bank payment of salary to the faculty and PF beneficiaries. Student's fees Payments and Receipts |
| Student Admission and Support | The institution provides support to all students from entry to exit in various forms. 1. Scholarship - Merit cum Mean. University rank holders, University sports students, Govt.SC Scholarship. 2. State of the art Hostel, Library, Canteen, Sports facilities, Career Counseling by Tutor incharge. |
| Examination | To conduct effective examination, exams are scheduled and exact valuation is strictly followed. The student has to undergo a set of CIA Examinations and a Model Examination before appearing the University Examination. |

These tests are generally in the areas of the respective subjects.

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 | Name of the professional body for which membership | Amount of support |
|------|---------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|-------------------|
| 2020 | M. SARANYA | support provided International Workshop on Creative Interventions in Technology Enhanced Language Learning, VIT, Vellore | fee is provided K.M.G College of Arts and Science | 200 |
| 2020 | M. SURESH | International Workshop on Creative Interventions in Technology Enhanced Language Learning, VIT, Vellore | K.M.G College of Arts and Science | 200 |
| 2020 | S. VIDHYAPATHY | International Workshop on Creative Interventions in Technology Enhanced Language Learning, VIT, Vellore | K.M.G College of Arts and Science | 200 |
| 2020 | S. VIDHYAPATHY | International Workshop on Research Methodology and Academic Writing, Thiruvalluvar University, Serkkadu, Vellore- 632115. | K.M.G College of Arts and Science | 200 |
| 2020 | Dr. S. SASIKUMAR | International Workshop on Creative Interventions in Technology Enhanced Language | K.M.G College of Arts and Science | 200 |

| | | Learning, VIT, Vellore | | |
|------|---------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------|-----|
| 2020 | Dr. S. SASIKUMAR | International Workshop on Research Methodology and Academic Writing, Thiruvalluvar University, Serkkadu, Vellore- 632115. | K.M.G College of Arts and Science | 200 |
| 2020 | WINNY EARLY STAR | International Workshop on Creative Interventions in Technology Enhanced Language Learning, VIT, Vellore | K.M.G College of Arts and Science | 200 |
| 2020 | T. HARIPRIYA | International Workshop on Creative Interventions in Technology Enhanced Language Learning, VIT, Vellore | K.M.G College of Arts and Science | 200 |
| 2020 | M. DIVYA | International Workshop on Research Methodology and Academic Writing, Thiruvalluvar University, Serkkadu, Vellore- 632115. | K.M.G College of Arts and Science | 200 |

No file uploaded.

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

| .g aa | todo:g ota a. | ge , e a | | | | |
|-----------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------|---------|-----------------------------------------|------------------------------------------------------|
| Year | Title of the professional development programme organised for teaching staff | Title of the administrative training programme organised for non-teaching staff | From date | To Date | Number of participants (Teaching staff) | Number of participants (non-teaching staff) |
| 2019 | nil | nil | Nill | Nill | Nill | Nill |
| • | | 37. | C111 | 1. 1 | | |

No file uploaded.

No. of teachers attending professional development programmes, viz., Orientation Programme, RefresherCourse, 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 | | |
|-------------------------------------------------|------------------------------------|------------|------------|----------|--|--|
| FDP | 33 | 08/06/2020 | 08/06/2020 | 1 | | |
| No file uploaded. | | | | | | |

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

| Teac | hing | Non-teaching | | |
|-----------|-----------|--------------|-----------|--|
| Permanent | Full Time | Permanent | Full Time | |
| 11 | 1 | 2 | Nill | |

- Welfare schemes for

| Teaching | Non-teaching | Students | |
|--------------------------------------------------------|--------------------------------------------------------------|-----------------|--|
| EPF. Medical Leave, Maternity Benefits, Free Transport | EPF. Medical Leave, Maternity Benefits, Free Transport | Group Insurance | |

- Financial Management and Resource Mobilization

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

The institute has a mechanism for internal and external audit. We have our own internal audit mechanism where internal audit is an ongoing continuous process where all the stocks are accounted in the entire department. All the equipments and facilities were accounted and noted. The stock is cross verified.

 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. | | | | | |

- Total corpus fund generated

500001

- Internal Quality Assurance System

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

| Audit Type | External | | Inte | rnal |
|----------------|----------|--------|--------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | No | Nill | Yes | Nill |
| Administrative | No | Nill | No | Nill |

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

Ni 1

Development programmes for support staff (at least three)

Nil

6.5.4 – Post Accreditation initiative(s) (mention at least three) Nil 6.5.5 – Internal Quality Assurance System Details a) Submission of Data for AISHE portal b)Participation in NIRF yes c)ISO certification No d)NBA or any other quality audit

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 |
|------|---------------------------------------------------------------------------|-------------------------|---------------|-------------|------------------------|
| 2019 | 2019 "English Literary Association" (English) | | Nill | Nill | 670 |
| 2019 | 2019 State Level Seminar on "HR Challenges and opportun ities 2020"(BBA) | | Nill | Nill | 230 |
| 2019 | Seminar On "Yaathum Vooree Yaavarum Keleer" (Tamil) | 03/10/2019 | Nill | Nill | 670 |
| 2020 | State Level Seminar on 'Fuzzy Numbers their applic ations" (Math ematics) | 03/10/2020 | Nill | Nill | 300 |
| 2019 | State Level Seminar on "Recent Trends in GST" (Commerce) | 04/10/2019 | Nill | Nill | 320 |
| 2020 | State Level Seminar on "Recent Trends in Ba nking" (B.Com .,CA) | 04/10/2020 | Nill | Nill | 300 |

| 2020 | State level Seminar on "Recent trends in life science | 04/10/2020 | Nill | Nill | 83 | | | | |
|------|------------------------------------------------------------------------|-------------------|------|------|-----|--|--|--|--|
| | - 2019."(Bio Chemistry) | | | | | | | | |
| 2020 | State level Seminar on "Recent trends in life science - 2019."(Mic ro) | 04/10/2020 | Nill | Nill | 83 | | | | |
| 2020 | State level IT Meet on" I B laze'19(B.Sc .,CS) | 05/10/2020 | Nill | Nill | 150 | | | | |
| | | No file uploaded. | | | | | | | |

CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

- Institutional Values and Social Responsibilities

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

| Title of the programme | Period from | Period To | Number of Participants | |
|-----------------------------------------------------------|-------------|------------|------------------------|------|
| | | | Female | Male |
| The Pride of the Woman | 07/03/2020 | 07/03/2020 | 300 | Nill |
| Behavioral Counseling Organized by "Women's Welfare Club" | 19/08/2019 | 19/08/2019 | 712 | Nill |
| Awareness Programme for Kavalan App | 08/03/2020 | 08/03/2020 | 84 | Nill |
| Pink Ambulance 1098- Serving kids and Women | 08/02/2020 | 08/02/2020 | 600 | Nill |
| Health Club Awareness Programme | 29/08/2019 | 29/08/2019 | 300 | Nill |
| Health Club Awareness Programme | 07/03/2020 | 07/03/2020 | 300 | Nill |

⁻ Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

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

The college focuses on power conservation as prime priority. The new Auditorium, Seminar Hall, Chemistry Lab, Microbiology lab, Biochemistry lab, Physics lab and Computer Science Lab are fitted with LED bulbs. • Solar LED Street Light system 25 W LED fixture with 5 Units and one Unit 2 X 33W LED fixture has been installed in our college campus, and separate main switches for each wing of our college campus have been providing to minimize power loss.

• Environmental Club conducts awareness Programme on the conservation of energy. The users have been instructed to switch off the lights, fans and instruments, when they are not in use. Special instructions are placed near every switch board in the campus. • The users have been instructed to shut down the computers and monitors in the campus when they are not in use. The college community ensures that all these electrical appliances are switched off when not in use. Water Harvesting: • Rain water harvesting structures are available in all blocks of the colleges. • Rain water is used instead of distilled water to prepare solutions for practicals in the department of chemistry, biochemistry and microbiology Plantation: • The students plant more trees in and outside of the college campus and the same is carried out as the part of N.S.S activities. • Each student on his/her birthday anniversary plants a sapling. • The forest department has been regularly supplying various plants to us and they are planted in the campus to maintain green ecosystem in and around

- Differently abled (Divyangjan) friendliness

| Item facilities | Yes/No | Number of beneficiaries |
|----------------------------------------------------------|--------|-------------------------|
| Physical facilities | Yes | Nill |
| Provision for lift | No | Nill |
| Ramp/Rails | Yes | 3 |
| Braille Software/facilities | No | Nill |
| Rest Rooms | Yes | 2 |
| Scribes for examination | Yes | 1 |
| Special skill development for differently abled students | Yes | Nill |
| Any other similar facility | No | Nill |

- Inclusion and Situatedness

| Year | Number of initiatives to address locational advantages and disadva ntages | Number of initiatives taken to engage with and contribute to local community | Date | Duration | Name of initiative | Issues addressed | Number of participating students and staff |
|------|---------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------|----------|------------------------------|----------------------------|--------------------------------------------|
| 2020 | 8 | 8 | 19/03/2 020 | 01 | Covid - 19 Awaren esss | To be in safe and security | 200 |
| 2019 | 1 | 1 | 23/07/2 019 | 01 | Swachh Bharat | To make | 200 |

| | | | | | | unding clean | |
|------|---|---|----------------|----|-----------------------------------------------------------------------|-----------------------------------------------------|------|
| 2019 | 2 | 2 | 09/07/2 019 | 01 | Voters Awareness Camp | To be aware of their res ponsibili ties | 500 |
| 2019 | 3 | З | 22/10/2 019 | 01 | Dengu Awareness and Distr ibutionof Nilavembu Kudineer | present | 1500 |
| 2019 | 4 | 4 | 11/07/2 019 | 01 | World P opulation Day Pledge | To bring Awareness | 200 |
| 2019 | 5 | 5 | 16/08/2 019 | 01 | Breast Cancer Awareness Program | How to safeguard by avoiding this | 200 |
| 2019 | 6 | 6 | 08/09/2 019 | 01 | Hand in Hand India Child Line | Helping children below poverty line | 100 |
| 2019 | 7 | 7 | 19/12/2 019 | 01 | Red Ribbon Club AIDS Awareness Programme | AIDS Awareness | 300 |

No file uploaded.

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

| Title | Date of publication | Follow up(max 100 words) |
|-------|---------------------|--------------------------|
| nil | Nill | nil |

7.1.6 – Activities conducted for promotion of universal Values and Ethics

| Activity | Duration From | Duration To | Number of participants |
|-------------------------------------------------------------|---------------|-------------|------------------------|
| NSS Special Camp | 22/02/2020 | 04/03/2020 | 100 |
| Rally on Go Green to Breath | 12/10/2019 | 12/10/2019 | 100 |
| Rally on Dengue Fever Awareness | 12/10/2019 | 12/10/2019 | 100 |
| 108 Ambulance Service First - Aid Awareness Programme | 21/08/2019 | 21/08/2019 | 200 |
| National Unity Day | 31/10/2019 | 31/10/2019 | 500 |

| Benefits of Blood Donation | 11/01/2019 | 11/01/2019 | 200 |
|-------------------------------|------------|------------|-----|
| Pongal celebration | 13/01/2020 | 13/01/2020 | 700 |
| Blood Donation camp | 25/07/2019 | 25/07/2019 | 200 |
| Blood Donation camp | 07/11/2019 | 07/11/2019 | 200 |
| International Yoga Day | 21/06/2019 | 21/06/2019 | 800 |

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- 7.1.7 Initiatives taken by the institution to make the campus eco-friendly (at least five)
- 1.. Plastic free campus 2. Green land scaping with trees and plants 3. Proper and clean sanitation system 4. Maintenance of water canal which passes through the college from Moordhana Dam to the lake nearby in the college campus 5. Rain water Harvesting System 6. Every year all the departments have been arranging environmental protection. 7. All the waste materials in the college campus are disposed in an ecofriendly way. 8. Waste disposal is situated within campus. E-Waste Management The Institution has taken adequate initiatives to manage E-wastes. They are collected periodically and safely, disposed to scrap dealers at regular intervals.

7.2 - Best Practices

- 7.2.1 Describe at least two institutional best practices
- We buy news papers for the students at a nominal cost. This has developed the reading habit of the students and increases their knowledge in current affairs.
 The Institution analyses student satisfaction through feedback.
 Feedback is collected from faculty, Students, Parents, alumnae. The Institution updates and brings innovative changes according to the feedback.

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

http://www.kmgcollege.edu.in/

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
 - 1.our vision is to shape the students into responsible citizens and help them in character building, To accomplish this we focus all the student activities under various associations of the college towards it. NSS plays a vital role to fulfill our mission. Our YRC has been donating blood to the needy whenever there is a knock at our doors. 2.Professional development program which includes workshops and seminars 3.Improvement of students academic performance 4. Faculty development Program 5. Our Institution is an associate member of ICT Academy and through which many technical oriented programmes and workshops are conducted for both students and staff. 6. Faculty Publish paper in their specified stream

Provide the weblink of the institution

http://www.kmgcollege.edu.in/

8. Future Plans of Actions for Next Academic Year

To encourage the faculty for doing research and publications. To introduce digitization for improve teaching pedagogy. Enhancement of infrastructural facilities. To encourage all departments for sign MOUs with Industries. Have a plan to create herbal garden in our campus. Plan to introduce DMLT courses for science students