The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

| AQAR for the year | 2015-2016 | | | | |
|---------------------------------|----------------------------|--|--|--|--|
| 1. Details of the Institution | | | | | |
| 1.1 Name of the Institution | SADAKATHULLAH APPA COLLEGE | | | | |
| | | | | | |
| 1.2 Address Line 1 | Rahmath Nagar | | | | |
| | | | | | |
| Address Line 2 | Palayamkottai | | | | |
| | | | | | |
| City/Town | Tirunelveli | | | | |
| | | | | | |
| State | Tamil Nadu | | | | |
| | | | | | |
| Pin Code | 627011 | | | | |
| | | | | | |
| Institution e-mail address | secretary@sadakath.ac.in | | | | |
| | | | | | |
| Contact Nos. | 0462-2540435, 09943923586, | | | | |
| | 0462-2540763 | | | | |
| Name of the Head of the Institu | ution: Dr.M.MohamedSathik | | | | |
| | | | | | |
| Tel. No. with STD Code: | 0462-2540435 | | | | |
| | | | | | |
| Mobile: | 9943923586 | | | | |
| | | | | | |

Name of the IQAC Co-ordinator:

Dr. A. Syed Mohamed

Mobile:

9894388030

IQAC e-mail address:

saciqaccoordinator@gmail.com

1.3 NAAC Track ID(For ex. MHCOGN 18879)

TNCOGN 10391

1.4 NAAC Executive Committee No. & Date:

EC(SC)/10/A&A/11.3 dated 15-11-2015

(For Example EC/32/A&A/143 dated 3-5-2004. This EC no. is available in the right corner-bottom of your institution's Accreditation Certificate)

1.5 Website address:

www.sadakath.ac.in

Web-link of the AQAR:

http://www.sadakath.ac.in/AQAR2015-2016.doc

1.6 Accreditation Details

| Cl No | Cyala | Grade | CGPA | Year of | Validity |
|---------|-----------------------|-------|------|---------------|----------|
| Sl. No. | Cycle | Grade | CGFA | Accreditation | Period |
| 1 | 1 st Cycle | B+ | - | 2003 | 5 years |
| 2 | 2 nd Cycle | A | 3.11 | 2009 | 5 years |
| 3 | 3 rd Cycle | A | 3.40 | 2015 | 5 years |
| 4 | 4 th Cycle | | | | |

1.7 Date of Establishment of IQAC : 04/03/2004

- 1.8 Details of the previous year's AQAR submitted to NAACafterthe latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)
- i. AQAR 2009-2010 submitted to NAAC on 02/08/2010.
- *ii.* AQAR 2010-2011 submitted to NAAC on 30/11/2011.
- iii. AQAR 2011-2012 submitted to NAAC on 29/09/2012.
- iv. AQAR 2012-2013 submitted to NAAC on 17/12/2013.
- v. AQAR 2013-2014 submitted to NAAC on 01/12/2014.

1.9Institutional Status State Central Deemed Private University Affiliated College Yes Constituent College Yes \leq Autonomous College of UGC Yes Yes Regulatory Agency approved Institution (eg. AICTE, BCI, MCI, PCI, NCI) Type of Institution Co-education Men Women Urban Rural UGC 2(f) ☑ UGC 12B ☑ Grant-in-aid **Financial Status** Grant-in-aid + Self Financing

✓ Totally Self-financing 1.10 Type of Faculty/Programme Science Commerce Law PEI (PhysEdu) Engineering TEI (Edu) Health Science Management Others (Specify) MANONMANIUM SUNDARANAR 1.11 Name of the Affiliating University (for the Colleges) UNIVERSITY

vi. AQAR 2014-2015 submitted to NAAC on 24/09/2015.

1.12 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc

| Autonomy by State/Central Govt. / Univer | rsity 🗸 |
|---|---------------------|
| University with Potential for Excellence | - UGC-CPE - |
| DST Star Scheme | - UGC-CE - |
| UGC-Special Assistance Programme | - FIST - |
| UGC-Innovative PG programmes | Any other (Specify) |
| UGC-COP Programmes | \checkmark |
| 2. IQAC Composition and Activities | |
| 2.1 No. of Teachers | 8 |
| 2.2 No. of Administrative/Technical staff | 2 |
| 2.3 No. of students | 1 |
| 2.4 No. of Management representatives | 1 |
| 2.5 No. of Alumni | 1 |
| 2. 6 No. of any other stakeholder and | 2 |
| community representatives | |
| 2.7 No. of Employers/ Industrialists | 1 |
| 2.8 No. of other External Experts | 2 |

| 2.9 Total No. of members | 18 |
|---|---|
| 2.10 No. of IQAC meetings held | 2 |
| 2.11 No. of meetings with various stakeholders | : Management Faculty 2 |
| Non-Teaching Staff Students | Alumni - Others - |
| 2.12 Has IQAC received any funding from UGe If yes, mention the amount | C during the year? Yes No |
| 2.13Seminars and Conferences (only quality rel | lated) |
| (i) No. of Seminars/Conferences/ Worksh | ops/Symposia organized by the IQAC |
| Total Nos. Ir 3 tional Na l (ii) Themes | Sta I tion Level 3 |
| A one-day Orientation Programme on "Preparin An Orientation Programme to the members of t 25.07.2015. An Orientation Programme to the members of t | he IQAC of G.V.N. College, Kovilpatti, on |
| 14.10.2015 | |
| 2.14 Significant Activities and contributions ma | ade by IQAC |
| Conducting Academic Audit. Analysing the function of the Colleg Attendance Departments. Updating staff profile in the website | ge Office, the Office of the Controller and the |
| 2.15 Plan of Action by IQAC/Outcome | |
| The plan of action chalked out by the IQA | AC in the beginning of the year towards quality |

enhancement and the outcome achieved by the end of the year *

| Plan of Action | Achievements |
|----------------|-----------------|
| Attached | l in Annexure I |

| 2.16 Whether the AQAR was place | eed in statutory body | Yes | No |
|---------------------------------|-----------------------|---------------|----|
| Management | Syndicate | Any other bod | dy |

Provide the details of the action taken

Based on the suggestions made by the Management, the College convened the Academic Audit Committee to finalize the inputs to be collected from various departments for auditing the departments. It was also resolved to introduce M.Phil. Mathematics, M.Phil.Physics, M.Sc. Zoology and M.Sc. Chemistry from the academic year 2017-

^{*} Attach the Academic Calendar of the year as Annexure.

PART - B

Criterion - I

1. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the Programme | Number of existing Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value added / Career Oriented programmes |
|---------------------------|-------------------------------|--|-------------------------------------|---|
| Ph.D | 4 | - | 4 | - |
| M.Phil | 4 | 1 | 4 | |
| PG | 7 | - | 4 | - |
| UG | 20 | 1 | 12 | - |
| PG Diploma | - | - | - | - |
| Advanced | 6 | - | 2 | 4 |
| Diploma | | | | |
| Diploma | 7 | - | 3 | 4 |
| Certificate | 10 | 1 | 9 | 1 |
| Total | 58 | 3 | 38 | 9 |
| | | | | |
| Interdisciplinary | 2 | - | 1 | - |
| Innovative | 1 | - | - | - |

1.2 (i) Flexibility of the Curriculum:

Followed CBCS pattern with core, elective papers and open optional papers like NME in all the programmes.

(ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | 31 |
| Trimester | - |
| Annual | 23 |

| | dback from stakeholders* a all aspects) | Alumni 🗸 Parents 🗸 Employers 🔲 Students 🗸 |
|---|--|--|
| | Mode of feedback : | Online Manual Co-operating schools (for PEI) |
| • | ether there is any revision/u | from the students has been given in Annexure II applied applied applied to fregulation or syllabi, if yes, mention their salient |
| Y | es. | |

1.5 Any new Department/Centre introduced during the year. If yes, give details.

Yes, B.A. Tamil and M.Phil. English are introduced in unaided stream

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. | Associate | Professors | Others |
|-------|------------|------------|------------|--------|
| | Professors | Professors | | |
| 49 | 27 | 20 | - | 2 |

2.2 No. of permanent faculty with Ph.D.

| 23 | |
|----|--|
|----|--|

2.3 No. of Faculty Positions Recruited (R) and Vacant (V) during the year

| Asst. | | Assoc | iate | Profe | ssors | Other | :S | Total | |
|-------|-------|--------|------|-------|-------|-------|----|-------|----|
| Profe | ssors | Profes | sors | | | | | | |
| R | V | R | V | R | V | R | V | R | V |
| | | | | | | | | | |
| - | 18 | 2 | - | - | - | - | - | 2 | 18 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

| - | 2 | - |
|---|---|---|
| | | |

2.5 Faculty participation in conferences and symposia:

| No. of Foculty | International | National & | |
|----------------|---------------|-------------|--|
| No. of Faculty | level | State level | |
| Attended | 6 | 217 | |
| Presented | 21 | 95 | |
| Resource | | 48 | |
| Persons | - | | |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
 - > Smart classrooms.
 - ➤ English Language Lab. to offer Computer Assisted Language Courses.
 - > Internet connection to all departments.
 - ➤ INFLIBNET, DELNET facilities for online access to e-materials.
 - Organizing national and international seminars/conferences on new contemporary issues to update knowledge
 - > CT-facilitated teaching methods.

| 2.7 | Total No. of actual teaching days |
|------|-----------------------------------|
| duri | ng this academic year |

2.8 Examination/ Evaluation Reforms initiated by

the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Examination Reforms Initiated

- 1. In the present question pattern for UG courses multiple-choice in section A is dropped and instead short answer-type questions are included.
- 2. In section C, the either or pattern is replaced by open choice pattern from the ODD semester of 2015 onwards for all UG, PG and M.Phil. Courses.

Evaluation Reforms Initiated

- 1. For major projects at UG, PG and M.Phil. level, the ratio of marks for project and Viva is changed to 60: 40 instead of the former ratio 80:20. Both the Internal and External Staff will evaluate for 100 marks.
- 2. For projects in M.Phil. degree, Open Viva Voce Examination is introduced from April 2015 onwards instead of the former one-to-one Viva.
- 3. For Evaluation in Semester examinations, separate chairpersons for each Aided and Unaided Board are introduced from April 2015 onwards.

| 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development | | | | | |
|---|--|----|--|--|--|
| as member of Board of Study/Faculty/Curriculum Development workshop: 160 | | | | | |
| Board of Studies Curriculum Development Workshop | | | | | |
| 130 | | 30 | | | |

2.10 Average percentage of attendance of students

88.5%

2.11 Course/Programme wise distribution of pass percentage (2015-16):

| Name | Pass% | I Class% | II Class% | III Class% | Distinction% |
|-------------------------------|-------|----------|--------------|---------------|--------------|
| B.A English (Aided) | 80.7 | 42.11 | 33.33 | 0 | 5.26 |
| B.A.English (Unaided) | 76.09 | 36.96 | 39.13 | 0 | 0 |
| B.A History | 84.38 | 46.88 | 37.5 | 0 | 0 |
| B.ScMaths (Aided) | 75.56 | 20 | 0 | 0 | 55.56 |
| B.Sc Physics | 62.79 | 53.49 | 0 | 0 | 9.3 |
| B.Sc Chemistry | 88.64 | 65.91 | 0 | 0 | 22.73 |
| B.Sc Zoology | 57.14 | 38.1 | 9.52 | 0 | 9.52 |
| B.Sc Microbiology | 80 | 40 | 20 | 0 | 20 |
| B.Sc Computer Science (Aided) | 97.78 | 46.67 | 0 | 0 | 51.11 |
| B.Sc Computer Sci (Unaided) | 89.13 | 43.48 | 0 | 0 | 45.65 |
| B.Sc Information Technology | 80.43 | 52.17 | 13.04 | 0 | 15.22 |
| B.C.A | 93.48 | 67.39 | 6.52 | 0 | 19.57 |
| B.Com (Aided) | 75 | 53.57 | 19.64 | 0 | 1.79 |
| B.Com (UnAided) | 59.26 | 24.07 | 33.33 | 1.85 | 0 |
| B.Com.CA | 66.67 | 28.57 | 38.1 | 0 | 0 |
| B.B.A | 74.36 | 35.9 | 35.9 | 0 | 2.56 |
| B.A Islamic Studies | 91.67 | 41.67 | 0 | 0 | 50 |
| M.Com | 82.14 | 78.57 | 0 | 0 | 3.57 |
| M.Sc MMDD | 71.43 | 71.43 | 0 | 0 | 0 |
| M.A.History | 79.17 | 79.17 | 0 | 0 | 0 |
| M.A.English | 84 | 72 | 0 | 0 | 12 |
| M.ScMaths | 75 | 4.17 | 0 | 0 | 70.83 |
| M.Sc Computer Science | 100 | 24 | 0 | 0 | 76 |
| M.Sc Physics | 84.21 | 31.58 | 0 | 0 | 47.37 |
| MPhil in Commerce | 93.33 | 26.67 | 0 | 0 | 53.33 |
| MPhil in History | 100 | 6.67 | 0 | 0 | 80 |
| M.Phil in Computer Science | 80 | 0 | 0 | 0 | 20 |

2.12 How does IQAC Contribute/Monitor/Evaluate the Teaching & Learning processes :

The Teaching, Learning and Evaluation process of our College is executed on prior planning. The planning is made at different levels as mentioned below:

Planning at the Department level

- Each Department should have term meetings.
- ➤ Class schedules are to be prepared well in advance and should be submitted to the Principal stating the staff handling the courses.
- ➤ Each faculty should prepare a Teaching plan for the subject allotted to him and this is executed through the ISO.
- ➤ Course File is maintained for each subject stating the name of the staff who handles the paper, lesson plan,prescribed books and reference material.
- ➤ The schedule for the Assignment or Seminar, i.e. Date of announcement of assignment topic and the last date for submission of assignment are also planned in black and white.
- ➤ Each faculty has to record actual academic process in the Course File and should get the signature of his/her Head of the Department. This ensures a well planned teaching learning process.
- Internal audits and external audits are made on the Teaching learning process.

Planning at the College level

- ➤ The Institutional planning is made through a well designed calendar. The College has a Calendar Committee which is convened at the end of the year and the committee discusses working days and holidays, various events of the College, date of the conduct of the Internal Assessment Examinations and other important aspects that should be incorporated in the Calendar.
- ➤ The calendar is incorporated in the Students' Hand Book and issued to each student every year.
- In addition to the Hand Book a one page Academic Calendar is prepared and distributed to all the staff. The students are also given the one page Academic Calendar by publishing it on the wrappers of the note books issued to them through the Book Depot.
- ➤ Each Department should prepare a plan of their activities and should provide two probable dates for each activity to the Calendar Committee.
- ➤ Similarly, Teachers in-charge of various extra-curricular activities and forums should also submit a plan of action for an academic year at the end of previous academic year itself.
- ➤ The Calendar Committee assimilates all the events and a blueprint of academic activities is prepared and distributed to all the Department Heads who should stick on to the submitted plan.
- ➤ The Handbook, one page Academic Calendar and the Blue print of Academic events are prepared for the whole year and they ensure effective planning for the Students, Staff and the College towards achievement of good academic progress.

Planning of Evaluation Schedule:

- ➤ The evaluation processes are planned both at the Departmental level and at the College level.
- ➤ At the Departmental level evaluation of internal assessments are intimated to all the staff members well in advance. A date will be fixed by the College for submission of internal assessment marks.
- ➤ The COE looks after the schedule for the commencement of term end examinations and publication of results.

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|---------------------------------|
| Refresher courses | 2 |
| UGC – Faculty Improvement Programme | 1 |
| HRD programmes | 2 |
| Orientation programmes | 1 |
| Faculty exchange programme | - |
| Staff training conducted by the university | - |
| Staff training conducted by other institutions | - |
| Summer / Winter schools, Workshops, etc. | - |
| Others (NSS orientation programme) | 2 |

2.14 Details of Administrative and Technical staff

| Category | Number of Permanent Employees | Number of Vacant Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------------|----------------------------------|--|--|
| Administrative Staff | 20 | 17 | 3 | - |
| Technical Staff | - | - | - | - |

Criterion - III

3. Research, Consultancy and Extension

3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution

The College has a Research Promotion Committee, which comprises the Principal as the Chairman, a Convener and fourteen other members. The initiatives of the IQAC are given below:

- ❖ Encouraging the faculty to pursue research in the areas of social relevance.
- ❖ Motivating the faculty to apply for Minor and Major Research Projects funded by the UGC and the other agencies.
- ❖ Encouraging the Departments to organise UGC Sponsored National/International Level Seminars, Conferences, Workshops and Symposia.
- Upgrading the PG Departments as Research Centres.
- ❖ Encouraging the faculty to publish more Research Articles in indexed / refereed / reputed National / International Journals and Books.

3.2 Details regarding major projects:

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 1 | - | - | 1 |
| Outlay in Rs. Lakhs | 8,48,100 | - | - | 20,00,000 |

3.3 Details regarding minor projects:

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | 12 | - | - | - |
| Outlay in Rs. Lakhs | 20,23,000 | - | - | - |

3.4 Details on research publications:

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 25 | 79 | - |
| Non-Peer Review Journals | - | - | - |
| e-Journals | - | - | - |
| Conference proceedings | - | 38 | - |

| 3 | 5 | Detail | s on Ir | npact facto | r of nul | hlications |
|----|---|---------|---------|---------------|------------|-------------|
| ٠, |) | 1751411 | 5 OH H | iii)aci tacio | 1 ()1 [)[] | DIICALIONS. |

| Range | 0-2 | Average | 1.5 | h-index | 1 | Nos. in SCOPUS | 4 |
|-------|-----|---------|-----|---------|---|----------------|---|
|-------|-----|---------|-----|---------|---|----------------|---|

3.6 Research funds sanctioned and received from various funding agencies, industry and other organizations

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|------------------|----------------------------|------------------------|----------|
| Major projects | - | - | - | - |
| Minor Projects | - | - | - | _ |
| Interdisciplinary Projects | - | - | - | - |
| Industry sponsored | - | - | - | - |
| Projects sponsored by the University/ College | - | - | - | - |
| Students research | | | | |
| projects (other than compulsory by the University) | - | - | - | - |
| Any other(Specify) UGC sponsored National Level Seminars | - | - | - | - |
| UGC funded National/ State Level Seminars | - | UGC | 3,55,902 | 3,55,902 |
| Books / Journals | - | UGC | 1,16,316 | 1,16,316 |
| Equipment | - | UGC | 2,81,700 | 2,81,700 |
| Guest Lectures | - | UGC | 40,900 | 40,900 |
| Total | | | | 7,94,818 |

| 3.7 No. of books publishe | ed i) With ISBN No. | 3 Ch | napters in Edited Bo | ooks 2 |
|---------------------------|-------------------------|----------|--------------------------|-----------|
| | ii) Without ISBN N | No. 9 | L | _ |
| 3.8 No. of University Dep | partments receiving fur | nds from | | |
| | UGC-SAP _ O | | T-FIST T Scheme/funds | - |
| 3.9 For Colleges | Autonomy 🗸 | СРЕ | DBT Star S | Scheme |
| | INSPIRE | CE | Any Other (speci | ify) |

| 3.10 | Revenue | generated | through | consultancy |
|------|---------|-----------|---------|-------------|
| | | 0 | | J |

3.11 No. of conferences

organized by the Institution

| Level | International | National | State | University | College |
|------------|---------------|------------|------------|------------|---------|
| Number | 1 | 4 | 9 | 1 | - |
| Sponsoring | Management | UGC | UGC- | Management | - |
| agencies | | Autonomous | Autonomous | | |

Nil

| 3.12 No. of faculty served as experts, chairpersons or resource persons 19 |
|--|
|--|

3.13 No. of collaborations International - National - Any other 2

3.14 No. of linkages created during this year 2

3.15 Total budget for research for current year in Rupees:

From Funding agency 2,81,700 From Management of University/College
Total 2,81,700

3.16 No. of patents received this year -- Nil

| Type of Patent | | Number |
|----------------|---------|--------|
| National | Applied | - |
| National | Granted | - |
| International | Applied | - |
| International | Granted | - |
| Commonaialiand | Applied | - |
| Commercialised | Granted | - |

3.17 No. of research awards/ recognitions received by faculty and research fellows of the institute in the year

| Total | International | National | State | University | Dist | College |
|-------|---------------|----------|-------|------------|------|---------|
| Nil | Nil | Nil | Nil | Nil | Nil | Nil |

| 3.18 No. of faculty from the Institution |
|--|
| who are Ph. D. Guides |
| and students registered under them |

23

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

| | JRF | SRF | Project Fe | ellows | | Any other | - |
|------------------------|--------------------|-----------------|-----------------|-------------|----------|---------------------|----------|
| 3.21 No. c | of students Partic | cipated in NSS | events: | | | | |
| | | | Universit | y level | 300 | State level | |
| | | | National le | evel | _ I | international level | - |
| 3.22 No. | of students parti | cipated in NCC | C events: | | | | |
| | | | Univer | sity level | | State level | |
| | N | ational level | Inte | ernationa | 32 | | |
| 3.23 No. | of Awards won | in NSS: | Nil | | | | |
| | | Univ | ersity level | Sta | ate lev | el | |
| | Na | ational level | Inte | nal le | evel | | |
| 3.24 No. o | of Awards won i | n NCC: | | | | | |
| | | | University le | vel | | State level | 1 |
| | | | National leve | el 3 | I | nternational level | |
| 3.25 No. o | of Extension acti | vities organize | ed | | | | |
| Uni | iversity forum | 0 Co | llege forum | 1 | | | |
| N | CC | 5 N | NSS | 14 | Any | other | |
| 3.26 Majo Responsib | | ng the year in | the sphere of e | extension a | ctivitie | es and Institutiona | l Social |
| National | l Service Sch | eme (NSS): | | | | | |
| A ativities | of Codolzothull | lah Anna Call | ogo NCC unito | for 2015 | 2016 a | ve og follover | |

Activities of Sadakathullah Appa College NSS units for 2015-2016 are as follows:

- Saplings were planted on behalf of the NSS units of our College during the Independence
 Day Celebrations on 15.08.2015
 - An Orientation for I year students was conducted on behalf of our College NSS on 24.08.2015

- A Blood Donation Camp was organized by the NSS Units of our College on 29.12.2015
- Saplings were planted on behalf of the NSS units of our College during the Republic Day Celebrations on 26.01.2016
- An Eye Checkup Camp was organized by the NSS units of our College in collaboration with Vasan Eye Care and Aadithya Properties on 08.02.2016
- World Water Day was observed on 22.03.2016 on behalf of the NSS Units of our College. Dr. M. Kamalutheen, Head of the Chemistry Department was the Resource Person. He spoke on *Water and Jobs*.
- A Cleaning Programme was conducted in the College Mosque on 28.06.2016
- International Yoga Day was observed on 29.06.2016 on behalf of the NSS Units of our College.

SADAKATH OUTREACH PROGRAMME (SOP)

The following are the programmes organized on behalf of SOP.

| Date | Programme | Activities / Values and Skills inculcated |
|------------|-------------------------------------|---|
| 30.09.2015 | Orientation | Conducted Orientation Programme for I year students |
| 08.10.2015 | Nilavembu Decoction | Provided Nilavembu decoction to the village people |
| 10.09.2015 | Survey of the village Santhaipettai | Education, Employment, Livelihood, etc., |

Details of the special camp activities:

| Period | Villages | Activities |
|------------|-----------------|---|
| 27.10.2015 | Burkitmanagaram | Eye Camp, Medical Camp, Tree Plantation, Mosque Cleaning. |
| 28.10.2015 | Santhaipettai | Free Medical Camp, Providing Nilavembu Decoction, Mosque Cleaning. |
| 27.10.2015 | Burkitmanagaram | Personality Development Programme (Resource Person Dr. S. Mahadevan) |

Criterion-IV

4. Infrastructure and Learning Resources

4.1 Details of increase in infrastructure facilities:

| Facilities | Existing | Newly created | Source of Fund | Total |
|---|----------|---------------|----------------|----------|
| Campus area (acres) | 40.13 | | | 40.13 |
| Class rooms (Sq.ft) | 24,000 | 4,715 | Management | 28,715 |
| Laboratories (Sq.ft) | 17,400 | | | 17,400 |
| Seminar Halls (Sq.ft) II floor & I floor | 3,600 | | | 2,400 |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. | | - | - | - |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | 2,81,700 | UGC | 2,81,700 |
| Others | | | | |
| COE office | 1500 | | | 1500 |
| Audio visual hall | 900 | | | 900 |
| Library office | 300 | | | 300 |
| Library | 3000 | | | 3000 |
| Medical office | 150 | | | 150 |
| NCC office | 150 | | | 150 |
| Internal exam room | 150 | | | 150 |
| Paper stock room | 300 | | | 300 |
| Attendance | 150 | | | 150 |
| Boy's canteen | 800 | | | 800 |
| Girl's canteen | 1000 | | | 1000 |
| Sadakath academy office | 800 | | | 800 |
| Campus manager | 250 | | | 250 |
| Seminar hall | 1800 | | | 1800 |
| e- conference hall | 600 | | | 600 |
| e- library | 300 | | | 300 |

| II-Seminar hall | 1800 | 1800 |
|-------------------|------|------|
| Internet | 300 | 300 |
| Auditorium | 3500 | 3500 |
| Principal's room | 600 | 600 |
| Director's room | 600 | 600 |
| Office | 900 | 900 |
| Record room | 600 | 600 |
| Placement cell | 300 | 300 |
| Sports' room | 300 | 300 |
| Book store | 300 | 300 |
| Deans' office | 200 | 200 |
| Management office | 600 | 600 |
| Secretary's room | 600 | 600 |
| Hardware | 100 | 100 |
| Principal room | 600 | 600 |
| Ladies staff room | 200 | 200 |
| Guest room | 450 | 450 |
| Girls prayer hall | 575 | 575 |
| Mosque | 1800 | 1800 |

Infrastructure facilities

| Sl.No. | Particulars | Area in sq.ft. | Amount |
|--------|------------------------------------|----------------|-----------|
| | | | (Rs.) |
| 1. | New Block | 5720 sq.ft | 52,00,000 |
| 2. | Canteen | Extension and | 6,50,000 |
| | | renovation | |
| 3. | Library | Renovation | 2,25,000 |
| 4. | Indoor Stadium | 11200 | 12,00,000 |
| 5. | Guest house for managing committee | 450 sq.ft. | 2,42,000 |
| | members | | |
| 6. | Washroom for Non-teaching Staff | 450 sq.ft. | 8,00,000 |
| 7. | Ladies' washroom | 450 sq.ft. | 8,00,000 |

| 8. | Canteen equipments and accessories | Canteen | 3,50,000 |
|-----|------------------------------------|---------------|----------|
| 9. | Nutrition department class room | 600 sq.ft. | 7,24,000 |
| 10. | Oxidation pond (Fish) | 25,000 cu. Ft | 1,00,000 |

4.2 Computerization of administration and library

There are six computers, three barcode scanners, one barcode printer and one Laser jet printer. The Library is fully automated with such facilities as e-Gate, bar-coded scanning and Online Public Access Catalogue (OPAC). The Special facilities provided to persons with special needs:

4.3 Library services:

Amount Spent on purchasing books / news papers / journals:

| Particulars | | xisting | | wly added | | Total | | |
|------------------|----------|--------------|------|-------------|----------|--------------|--|--|
| 1 articulars | L. | | INE | | | | | |
| | No. | Value(Rs.) | No. | Value(Rs.) | No. | Value(Rs.) | | |
| Text Books | 6340 | 1,20,501.00 | - | - | 6340 | 1,20,501.00 | | |
| Books | 36000 ~ | | 2024 | | 38024 | | | |
| Reference Books | 3150 | 59,48,388.00 | 25 | 4,20,015.00 | 3175 | 63,68,403.00 | | |
| E-Books | 1,35,000 | - | - | - | 1,35,000 | - | | |
| Journals | | - | 26 | 62,800.00 | - | - | | |
| E-Journals | 6000 | - | - | - | 6000 | - | | |
| Digital Database | - | - | - | - | - | - | | |
| CD&Video | 425 | - | 15 | - | 440 | - | | |
| Others(Speicfy) | - | - | | - | - | - | | |

Utilisation of the Library Resources and its services:

| a. | The Average number of Walk-ins(per day) | 460 |
|----|--|------|
| b. | The Average number of Books issued | 84 |
| c. | The Ratio of the Books to students enrolled | 17:1 |
| d. | The Average number of Books added | 1053 |
| e. | The Average number of Log-in to OPAC | 25 |
| f. | The Average number of Log-in to E-Resources | 15 |
| g. | The Average number of E-Resources downloaded | 10 |

4.4 Technology up gradation (overall)

| | Total Computers | Computer Labs | Internet Browsing Centres | Other dept. labs | Office | Other Administrative Depts | Departments |
|----------|--------------------|---------------|---------------------------------|------------------|--------|----------------------------------|-------------|
| Existing | 242 | 102(2) | 6 | 69 (4) | 12 | 15 (7) | 18 |
| Added | 28 | 14 (1) | - | 3 (1) | 2 | 4(1) | 5 |
| Total | 270 | 116 (3) | 6 | 72(5) | 14 | 19 (8) | 23 |

^{*}Figures shown in the bracket indicates the no. of labs, departments and other administrative depts..

4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

Computers in all the departments have been connected with a High-end Server (LAN). The College has fifteen classrooms with LCD Projectors, six Smart Classrooms and twenty ICT-enabled classrooms. The language laboratory is fully functional to offer Computer-assisted Language Courses. The Audio-visual Hall has been set up with an LCD Projector, a motorized screen, a television, a DVD player, speakers and seventy-five copies of Oxford Advanced Learners Dictionary to offer the paper titled *A Practical Course in Listening and Speaking* for Part-II English learners. The MMDD laboratory is equipped with two servers and fifteen clients.

- > Teachers were given training to use Smart Boards.
- ➤ The College Council Whatsapp group helps sharing communication among the high level administrative members.
- ➤ CCTV Camera fixed at strategic points help monitoring the movement of students.
- ➤ Public Address System facilitates the Principal in conveying information to students and staff.
- 4.6 Amount spent on maintenance in Rupees:

i) ICT

ii) Campus Infrastructure and facilities
& Buildings
iii) Equipment

2,81,700

iv) **Total**13.62,500

1,04,18,849

2,81,700

Criterion – V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - ➤ Bridge course (Remedial) is conducted for weak students by the departments of Mathematics and English
 - Language Lab and Audio-Visual halls facilitate students to develop the spoken English skills.
 - ➤ Certificate and Diploma courses are conducted by 11 departments to enable students to earn extra credits.
 - ➤ Career-oriented programmes are conducted by five departments (Arabic, Commerce, Zoology, Chemistry, and Nutrition and Dietetics) so as to train their students to acquire appropriate training and consequently better employment opportunities.
 - > Field/ industrial visits and Internship programmes are arranged for the students to gain information in their respective fields.
 - ➤ Computer Assisted Language Learning (CALL) papers and Oral Communication courses are conducted to improve the Communication skills of students.
 - Association Meetings/Guest Lectures are conducted by all the Departments to provide exposure to the students on the new and emerging trends in their fields.
 - Regional, State level and National Seminars are organized by various departments.
 - ➤ Coaching classes are conducted for NET/SET exams, BSRB, TNPSC Group II and IV exams through UGC XI Plan merged scheme funding.
 - ➤ Revaluation, Photocopy of answer scripts, re-totalling and supplementary exam facilities are available for the students.
- 5.2 Efforts made by the institution for tracking the progression

The IQAC, through its various interactions with the stakeholders, periodically tracks the progression of its various activities.

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|------|-----|--------|--------|
| 2513 | 321 | 23 | 23 |

| No | % |
|------|------|
| 1406 | 49.2 |

Men

| No | % |
|------|------|
| 1451 | 50.7 |

Women

| Last Year* | | | | | Last Year* This Year* | | | | | | |
|------------|-----|----|---------|--------------------------|-----------------------|---------|-----|----|-----|--------------------------|-------|
| General | SC | ST | OB C | Physically Challenged | Total | General | SC | ST | OBC | Physically Challenged | Total |
| 78 | 144 | 0 | 753 | 2 | 977 | 97 | 139 | 3 | 919 | 6 | 1158 |

• Data indicates the students enrolled in the first year

Demand ratio: 3.0% Drop-out :2.27%

| (b) No. of stude | ents outside the state | 0 | | | | | |
|----------------------------------|-------------------------|------------|------------|---------|-------------|----------|------------|
| (c) No. of ir | nternational students | 0 | | | | | |
| 5.4 Details of st | tudent support mechar | nism for | coaching f | or comp | etitive exa | mination | s (If any) |
| Coaching for NET/SET Examination | | | | | | | |
| No. of stu | udent beneficiaries | 1 | | | | | |
| 5.5 No. of stude | ents qualified in these | examina | tions: | | | | |
| NET | 1 SET/SLET | | GATE | | CAT | | |
| IAS/IPS etc | State PSC | | UPSC | | Others | | |
| 5.6 Details of st | tudent counselling and | l career g | guidance: | | | | |

Career Guidance and Placement Cell has also organized various training programmes. The details are as follows.

300 students registered for a Free Training Programme on Banking, Financial Services and Insurances organised by NSE, Mumbai, under PradhanMantriKaushalVikasYojana. 60 students underwent a Training Programme for Debt Recovery Agents organised by National Skill Development Corporation of India and NSE, Mumbai, under PradhanMantriKaushalVikasYojana. The training was conducted from 10.09.15 to 01.10.15. Mr. K. ThangaThirupathi, Assistant Vice President and Branch Head, Axis Bank, Tirunelveli Town Branch inaugurated the programme. Mr. M. JeyaPrakash, Partner, Finvisor Knowledge Management Services, Chennai, delivered a special address. An online examination was conducted for the trained students. 60 students who appeared for final examination are waiting for the results.4 students from II B.Com.attended LIC agency training programme in LIC divisional office.

No. of students benefitted: 562

5.7 Details of campus placement

| On campus | | | Off Campus |
|---------------------------------------|---------------------------------------|------------------------------|------------------------------|
| Number of Organizations Visited | Number of Students Participated | Number of Students Placed | Number of Students Placed |
| 5 | 525* | 60 | 72 |

^{* -} Inclusive of students from nearby Colleges.

| 5 | o | Dataila | ۰£ | aandan | sensitization | **** |
|----|---|---------|----|--------|---------------|------------|
| J. | 0 | Details | OΙ | genaer | Sensitization | programmes |

Deeniyath and Moral Instruction classes are conducted separately for boys and girls, in which they are sensitized on such aspects.

5.9 Students Activities

5.9.1 No. of students participated in Sports, Games and other events

| State/ University level 5 | National level 4 | International level 0 |
|--|---|---------------------------------------|
| No. of students participated in | n cultural events | |
| State/ University level 65 5.9.2 No. of medals /awards won by | National level 0 y students in Sports, Games ar | International level 0 nd other events |
| Sports: State/ University level 5 | National level 4 | International level 0 |
| Cultural: State/ University level 20 | National level 0 | International level 0 |

5.10 Scholarships and Financial Support

| | Number of students | Amount |
|---|--------------------|-----------------|
| Financial support from institution | 88 | 1,26,400 |
| Financial support from government | 588 | Rs. 22,50,315/- |
| Financial Support from Beedi Workers Children's Scholarship. | 30 | Rs. 90,000/- |
| Financial support from other sources (Islamic Study Circle Scholarship) | 78* | Rs.1,05,000/- |
| Number of students who received International/ National recognitions | - | - |

^{*} Amount distributed in the year 2016.

| 5.11 | Student | organised / | initiatives |
|------|---------|-------------|-------------|
|------|---------|-------------|-------------|

| Fairs : State/ University level | - | National level 2 | International level | - |
|-------------------------------------|---|------------------|---------------------|---|
| Exhibition: State/ University level | - | National level - | International level | - |

| 5.12 | No. of social initiatives undertaken by the students | 8 |
|------|--|---|
| _ | | |

5.13 Major grievances of students (if any) redressed:

The College has Students' Grievances and Redressal Cell, Women Harassment Prevention Cell, Examination Appeal and Grievances Committee and Anti-ragging Committee to receive grievances from students. The Committees interact with the Principal and the respective Heads of the Departments to analyse the nature of grievances to resolve them.

The grievances of the teachers are presented by the Heads of the Departments at the Staff Council Meetings and are resolved.

The Non-teaching Staff present their grievances to the Principal through the Office Superintendent for resolving them.

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Vision:

Sadakathullah Appa College, founded by Muslim minority community, is committed to provide quality higher education to all, especially the Muslims, both men and women, and other deprived, disadvantaged, underprivileged sections of the society. It is equally committed to inculcate in the students spiritual and moral values. The College aims at producing good and useful citizens worthy of the great land.

Mission:

- To offer undergraduate and postgraduate courses in humanities, arts and sciences.
- To undertake, initiate and promote research both pure and applied at M.Phil. / Ph.D. levels.
- To offer extension services.

6.2 Does the Institution has a management Information System

Yes.

The Managing Committee: The College is run by the Sadakathullah Appa Educational Society through its Managing Committee, which formulates policy on admission of students, recruitment of staff, resource mobilization and infrastructure. The leadership style is that of a participative type and the President, the Secretary, the Treasurer and the other Members of the College Managing Committee discharge their commitments to the College by contributing to the development of the Institution.

The Principal: The Principal is the administrative and the academic head of the Institution. He is acting as a link between the Managing Committee, staff and students of the College. He maintains the day-to-day administration of the College under the broad policies framed by the Managing Committee.

The Director of Self-financing Courses: The Principal is ably assisted by the Director of Self-Financing Courses. He looks after the functioning of the College in the afternoon session with the Principal delegating his power on academic matters to him.

The Governing Board: The Governing Board of the College is the body which formulates policy decisions on curriculum, teaching, learning, evaluation, research, nominees and extension. It consists of members from the Managing Committee, the UGC, the University and the State Government Nominees.

Two senior teachers are given representation in the Governing Board and the two Deans and the Principal are the ex-officio members.

The Academic Council: In the Academic Council the Managing Committee Members, the Heads of the Departments, the Nominees of the University, the Controller of Examinations, the Deans, a Senate Member, a Prominent Member from society, an Alumnus and two Student Representatives are the members with the Principal as Chairman. The Academic Council deliberates on the academic decisions.

The Boards of Studies: The Boards of Studies have the Heads of the Departments, Faculty, Alumni Representatives, Industrial Experts, University Nominees and Subject Experts. The Boards of Studies draft the syllabi. They meet and discuss the draft syllabi designed by the departments for approval.

The Heads of the Departments: The Heads of the Departments assist the Principal in implementing and administering the academic programmes of the College successfully. The Principal delegates the works to the Heads of the Departments who participate in the decision-making process. They are in-charge of the various activities of the departments, which they discharge in consultation with the members of the departments through department meetings.

The Controller of Examinations: The Office of the Controller of Examinations conducts the examinations, designs the evaluation system and procedures in consultation with the members of the Examination Committee.

The Finance Committee: The Finance Committee consists of the Secretary, the Principal, the Bursar and a Senior Teacher. It prepares the annual budget for allocating funds for books and journals, building and other infrastructural developments, maintenance, electricity, water, sports,

examinations, hostels, student amenities, laboratories, academic activities of the departments, etc.,

The Staff Council: The Staff Council comprises of all the Heads of the Departments, the Deputy Wardens of the Boys' and the Girls' Hostels, the Librarian and the Office Superintendent. The Principal is the Chairman. The Council plays a participatory role in the identification and the allocation of the available resources.

The Deans: The Deans of Arts and Sciences prepare the academic plan for teaching, learning and research activities. The Deans convene Curricular Development Cell meetings to evolve the course structure.

6.3 Quality improvement strategies adopted by the institution for each of the following:

6.3.1 Curriculum Development

The curriculum design and development is a versatile process comprising of different contributing features which include:

- Faculty exposure to new areas of higher education while attending seminars, conferences, workshops, orientation and refresher courses.
- ➤ Periodic discussions at the department level on framing new syllabus.
- ➤ Inputs from the IQAC on the basis of analyzed academic feedback.
- ➤ Initiatives from the curriculum development process by constantly assessing and reviewing the needs of the students in the changing national and international scenario based on the current trends.
- ➤ The course structure and credit allotments done by the Curriculum Development Cell (CDC).
- ➤ The implementation of the programmes initiated by the Departments through the respective Boards of Studies (BOS).
- ➤ The recommendations of the Academic council and the Governing Board.
- ➤ The suggestions offered by the Academic Audit Committee and the National and International subject expertsincorporated for developing the curriculum.
- > Course-wise feedback from the students.
- > Feedback from the alumni.
- ➤ Necessary changes made in the programmes

These multifaceted processes help the Departments in developing learner centered curriculum.

It is the policy of the College to revise the curriculum once in three years for the benefit of the students. The following strategies are adopted for the revision of the existing programmes:

- i) The opportunities alert services provided by the leading English and Tamil dailies such as *TheHindu* (English and Tamil), *New IndianExpress*, *The Times of India*, *Dinamalar* and *Dinamani*, *The Employment News*, etc., and the job-oriented web-sites are utilized.
- ii) The feedback obtained from students, employed alumni and parents is considered.
- iii) The curriculum developed by other reputed institutions is referred to.
- iv) The suggestions of the subject experts, alumni representatives, experts from industries and members of the Boards of Studies and the Academic Council are incorporated.

The syllabus was completely restructured in 2015. The new course structure developed recently by the Curriculum Development Cell has been implemented from the academic year 2015-2016.

6.3.2 Teaching and Learning

- > To promote value-based, technology-oriented and inclusive education to cater to the needs of the present generation.
- To provide training that would make students aware of the latest trends in their fields.
- To produce law-abiding and productive citizens befitting this great nation.

6.3.3 Examination and Evaluation

Examination

- ✓ The Controller's Office collects two sets of Question Papers in advance and holds one scrutiny by a team of externals.
- ✓ Three Internal Tests are conducted.
- ✓ Supplementary M.Phil. Viva-Voce Examination is conducted for M.Phil. candidates, if they submit the project report within three weeks.
- ✓ The Supplementary Examinations is held after the publication of the sixth semester results. Number of papers for supplementary examination has been increased from one to two theory papers in addition to one practical paper.
- ✓ All the departments send hard copy of the CIA examination questions to the Controller.
- ✓ A scrutiny register is maintained.
- ✓ The photo of the candidate is printed on the Hall Ticket.
- ✓ An Indigenous Software has been developed by the Office of the Controller of Examinations.

Evaluation:

- ✓ Three Internal Tests are conducted instead of two CIA Tests.
- ✓ Oral Tests are conducted for the paper *A Practical Course in Listening and Speaking* instead of written examination.
- ✓ Only external examiners are invited for evaluation of answer scripts in the End-Semester Examinations.
- ✓ Public Viva-Voce Examination is to be followed for M.Phil. candidates.

- ✓ Attending a Seminar is a compulsory component for PG and M.Phil programmes.
- ✓ The M.Phil. candidates have to publish one research paper before the submission of their dissertations.
- ✓ The results of the Semester Examinations are published on the Website in dynamic mode.
- ✓ The results are approved and published in the presence of two University nominated external experts.
- ✓ The Sportspersons and the NCC cadets who represent the College in various State and National level activities are permitted to take special supplementary examinations.

6.3.4 Research and Development

- > To encourage the faculty to pursue research in the areas of social relevance.
- ➤ To encourage the faculty to undertake minor and major research projects from various funding agencies.
- ➤ To promote the participation of students in research through academic programmes.
- ➤ To upgrade the PG Departments as Research Centres.
- ➤ To collaborate with nearby Industries, Research and other Academic Bodies.

6.3.5 Library, ICT and physical infrastructure / instrumentation

The College has the following plans to upgrade the IT infrastructure and the associated facilities:

- o To increase the number of Computers in all Departments.
- o To install LCD Projectors in all the classrooms.
- o To set up more number of smart classrooms.
- o To provide Wi-fi facility on the campus.
- o To digitise the Library.
- o To use the other advanced Propriety Softwares like QTVR, MAYA and MATLAB.
- To provide Wi-fi facility in the Hostels.

The exemplary students in sports and extracurricular activities are also given priority at the time of admission.

- ❖ Additional academic support, flexibility in examinations: Credit of attendance is given to students for participating in sports and extra-curricular activities. Supplementary CIA Test is conducted for those students who participate in sports and extra-curricular activities during the test days.
- ❖ Special dietary requirements, sports uniform and materials: The Sports students are

- provided with special dietary supplement to improve their stamina. Sports uniform and sports materials are provided to every team by the College.
- ❖ Any other: Course fee concession, Hostel fee concession and Cash rewards are given to sports students. Travel Allowance is given to sports persons and also to students who participate in the cultural competitions conducted by other Colleges. Students are honoured with medals and prizes on the occasion of the College Day. Preference in admission is given to outstanding sports students.

6.3.6 Human Resource Management

- ➤ To motivate faculty members to undergo faculty development programmes.
- ➤ To conduct training programmes, seminars and conferences by all the departments.
- To impart communication skills to the non-teaching staff.
- > To give in-service programme.

6.3.7 Faculty and Staff recruitment

- A periodic pay revision is done for the benefit of self-finance and management staff.
- Teachers are granted "On Duty" for presenting papers at Seminars and Conferences organized by the other institutions.
- Special incentives are given to the teachers who complete their Ph.D. and clear SET / NET.

6.3.8 Industry Interaction / Collaboration

- > To involve industrial experts in academic affairs in order to promote employability.
- > To arrange for field trips and industrial visits.
- To sign MoUs with industries and organisations.

6.3.9 Admission of Students

Sadakathullah Appa College is a Muslim Minority Institution affiliated to Manonmaniam Sundaranar University. The College celebrated its Silver Jubilee in March 1999. The College was conferred with Autonomous Status in the academic year 2007-2008. The College was accredited with "B+"Grade in 2004 and re-accredited with "A"Grade by NAAC in 2009. In the III cycle, the college was reaccredited by NAAC at an "A" Grade with a CGPA of 3.40. It is also an ISO 9001:2008 Certified Institution. Another notable feature is the growing number of endowments sponsored by liberal donors. The College is growing everyday with the introduction of various UG, PG, M.Phil., Ph.D., Certificate and Diploma Courses. Therefore the College automatically attracts students from various strata of the societyduring admission.

6.4 Welfare schemes for

Teaching Staff

- Annual Family Get-togetheris arranged by the Teachers' Association and the MUTA.
 Retiring Staff members are felicitated during the occasion.
- Staff and Family Tours are arranged by the Teachers' Association and the FOCEA.
- A Day Care Centre is available for the children of Staff.

Non-teaching Staff

• Free uniforms are provided to the security staff and daily wages.

Students

- Earn While You Learn Scheme to learn the work culture.
- Students' Self-Help Scheme (SSHS) to inculcate the habit of helping poor fellow students.
- Students' Help In First Aid (SHIFA) to provide medical assistance to needy students

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

| Audit Type | External | | Internal | |
|----------------|----------|--------|----------|-----------|
| | Yes/No | Agency | Yes/No | Authority |
| Academic | Yes | ISO | Yes | ISO, IQAC |
| Administrative | Yes | ISO | Yes | ISO |

| 6.8 Does the University/ Autonomous C | College declares results within 30 days: |
|---------------------------------------|--|
|---------------------------------------|--|

| For UG Programmes | Yes 🗹 | No | |
|-------------------|-------|----|--|
| For PG Programmes | Yes 🗹 | No | |

- 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
 - ✓ The Controller's Office collects two sets of Question Papers in advance and holds one scrutiny by a team of externals.

- ✓ Three Internal Tests are conducted.
- ✓ The Supplementary Examinations is held after the publication of the sixth semester results. Number of papers for supplementary examination has been increased from one to two theory papers in addition to a practical paper.
- ✓ All the departments send both hard and soft copies of the CIA examination questions to the Controller.
- ✓ A scrutiny register is maintained for record purpose.
- ✓ The photo of the candidate is printed on the Hall Ticket.
- ✓ An Indigenous Software has been developed by the Office of the Controller of Examinations.
- ✓ Supplementary M.Phil. Viva-Voce Examination is conducted for M.Phil. candidates if they submit the project report within three weeks.

6.10 What efforts are made by the University to promote autonomy in the affiliated/constituent Colleges?

The College is affiliated to Manonmaniam Sundaranar University which helps the College by:

- Nominating the members to the Governing Board, the Academic Council, the Boards of Studies and the Awards Committee.
- ➤ Giving approval for starting new courses.
- ➤ Deputing a University Civil Engineer to the Construction Committee for the UGC funded projects.
- Forwarding proposals to the UGC for availing of grants.
- > Prescribing the norms for the appointment of staff.
- > Sanctioning qualification approval to the newly appointed faculty members.
- ➤ Nominating a member to UGC Autonomy Review Committee.
- ➤ Allocating funds to the NSS Units and monitoring their activities.
- 6.11 Activities and support from the Alumni Association

The Alumni Association gives its opinions for the welfare of the College by giving Feedback during the Alumni Get-together held on the first Sunday of February every year.

The Alumni representatives of the Boards of Studies and the Academic Council also contribute to enriching the curriculum by giving their suggestions.

6.12 Activities and support from the Parent -Teacher Association

Parents give their suggestions during the Parent-Teacher Association meetings. They also give their valuable suggestions when they come to the Departments to receive their wards' Statement of Marks every Semester.

6.13 Development programmes for supporting staff

The College organizes training programmes for administrative staff regularly.

6.14 Initiatives taken by the institution to make the campus eco-friendly

The College has an Internal Green Audit Committee comprising faculty members from the Departments of Chemistry, Botany, Zoology, Computer Science, Physics and Microbiology. It reviews the environment-related initiatives that are being implemented on the campus. It formulates the action plan for every academic year in order to have a better environmental sensitization. A Green Audit of the campus is carried out periodically by supervising the maintenance of the existing trees and locating places for planting new saplings.

- ❖ The rain water harvesting facility is available in all the blocks.
- Measures have been taken to reuse the waste water in the Hostels for watering plants and trees.
- Drip irrigation is in use on Mulberry Farms.
- * Rain water is stored in a separate tank and is used in the Chemistry Laboratory.

Criterion - VII

7. Innovations and Best Practices

7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

Innovations in Curricular Aspects

- 1. UGC sponsored Career-Oriented Courses in
 - ➤ Catering management & Dietetics
 - Computerised Accounting
 - Sericulture
 - ➤ Water & Soil Analysis
 - ➤ Arabic Translation
- 2. UGC sponsored Foundation Course in "Human Rights"
- 3. Mandatory UG & PG Projects
- 4. Computer-based NME courses in the III Semester.
- 5. Lesson plan for every semester.
- 6. Add-on Certificate and Diploma courses such as Tamil Journalism, Translation Proficiency in English, Islamic Theology, Tourism, Hardware course, etc.
- 7. Conduct of new interdisciplinary courses like B.Com. (C.A.) and M.Sc. Molecular Modelling and Drug Design.
- 8. Innovative papers:
 - Virtual Reality.
 - Digital Image Processing.
 - Nanoscience and Nanotechnology.
 - Computer Assisted Language Learning (CALL) courses in Listening and Speaking, Reading and Writing.
 - ❖ A Practical Course in Listening and Speaking.
 - Mathematics for Competitive Examinations.
 - History for Competitive Examinations.
 - **❖** Application of Tally.
 - ❖ *Inaiya* Tamil (web-based Tamil).
 - Laser and its Applications.

Innovations in Teaching, Learning and Evaluation

- Conducting online examinations.
- Submission of e-Assignments.
- Using Smart classrooms for teaching.
- Using the ICT-enabled classrooms.
- e-conferencing hall for interactions.
- ❖ Enhancing the Listening and the Speaking skills using Audio-visual Hall.
- ❖ Computer Assisted Language Learning (CALL) through the Language Laboratory.

- Utilisation of the e-resources through e-Library.
- Intensive Spoken English classes for the freshers.
- Remedial Coaching in Mathematics.
- ❖ Coaching for SET / NET and other Competitive Examinations.
- Scrutiny of Term-end Question Papers and evaluation of answer scripts by the external faculty members.

Innovations in Research, Consultancy and Extension

- One Major Research Project has been submitted under the XII Plan of the UGC.
- Seven Minor Research Projects have been completed under the UGC XII Plan.
- Publication of Ph.D. theses into books.
- Mandatory PG and UG Projects.
- ❖ Mandatory publication by the M.Phil. scholars.
- ❖ Public Viva-voce examination for M.Phil. candidates.
- Encouraging paper publications by students.
- ❖ A multi-disciplinary Journal 'Sadakath' Research Bulletin with ISSN.
- ❖ IQAC Newsletter.
- Initiation of Consultancy Cell.
- Incentives for the publication of research articles.

Innovations in Infrastructure and Learning Resources

- ❖ MMDD Laboratory, Silk-worm Rearing Shed and Nutrition Laboratory.
- * RO Water Plants.
- ❖ Indoor Multi-gym.
- Sophisticated Sports facilities.
- e-gate, OPAC and Bar-coding systems in the Library.
- e-Library.
- **CCTV** cameras.
- ❖ LAN and Internet facilities to all the departments.
- Public Address System.
- Text reader, Optical binocular and video magnifier for the visually impaired students.
- * Ramps, Rails and Wheel chairs for the differently-abled persons.
- e-voting for the Students' Council Elections.
- Online fee payment.
- Online application forms and selection list.
- Online examinations results.
- ❖ An indigenous software for the Office of the COE.
- Computerised SMS for sharing information.
- Computerised Feedback system.

- ❖ Tiki huts for boys and girls.
- ❖ Whatsapp Council for sharing information among the Top Executives.
- Usage of Solar power.
- e-attendance for the security staff.
- Prepaid phone cards for the Hostel Residents.

Innovations in Students Support and Progression

- **&** Earn While You Learn Scheme.
- ❖ Students' Self-Help Scheme (SSHS) for financial assistance to poor students.
- Students' Help In First Aid (SHIFA).
- Islamic Study Circle Scholarship.
- Endowment Scholarships.
- ❖ Availing of various scholarships from the State and the Central Governments.
- Typewriting Course for Students.
- ❖ A support system to get Passport, Driving Licence, Voter ID and PAN card for students.
- Grievance boxes at various places.
- ❖ Display of e-mail IDs of the Secretary and the Principal for placing complaints.
- ❖ Automated SMS facility to share important communications.
- ❖ Identity Cards for the Hostel Residents and for the Part V students.
- ❖ Maintenance of Students' Profile Cards.
- Mock Parliament.

Innovations in Governance, Leadership and Management

- Weekly Class Cancellation Report.
- Whatsapp Council for information sharing.
- ❖ ISO 9001:2008 Certification
- Weekly Power consumption report
- ❖ Interaction of the Managing Committee with Students' Council, the Heads of the Departments and the Non Teaching Staff.
- * Results Review Meetings.
- Participative Management.

7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

I. <u>Objectives – Academic:</u>

II. Objectives – Non-Academic:

(Attached in Annexure I)

7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)

Students' Support

- **i.** Students' Self-Help Scheme (SSHS) for financial assistance to poor students.SSHS: A new scheme, namely, Students Self Help Scheme (SSHS) has been in practice for the previous two years. This scheme is appreciated by many as it eases the pressure of economically crippled students. Each student has to pay a sum of 10 rupees per month voluntarily under this scheme to help their poor and needy friends. The amount collected under this scheme this year in the Aided section is Rs. 1,13,995/and there are 59 beneficiaries.
- **ii. Students' Help In First Aid (SHIFA).**SHIFA: An amount of Rs. 1,00,285/- has been collected under the Students' Help In First Aid (SHIFA) Scheme and there are 11 beneficiaries. The amount will be at disposal for the medical requirements of the needy students.

The contributions of the Students' Council are as follows.

| Particulars | Amount (Rs.) | No. of Beneficiaries |
|--|--------------|-------------------------|
| Purchase of sports materials | 25,000 | NA |
| Prizes for students and staff | 23,750 | NA |
| Refreshment for students and staff (Sports Day) | 48,650 | NA |
| Medical Aid for students (SHIFA) | | |
| (a) Previous year balance | 38,285 | 10 |
| (b) For Prema's (III B.A. History) Heart valve operation | 62,000 | 1 |
| Financial Assistance collected from students under SSHS | | |
| (a) 2014-2015 even semester | 59,250 | 5 0 |
| (b) 2015-2016 odd semester | 54,745 | 59 |
| Tamil Nadu flood relief funds | 1,25,850 | NA |
| Amount distributed to the students | | |
| (a) Under Aided Scheme (each Rs. 1500) | 43,500 | 29 |
| (b) Under Unaided Scheme (each Rs. 2000) | 60,000 | 30 |

ICT and e-Governance

- Six Smart Classrooms have been established.
- ❖ NineteenClassrooms have been furnished with LCD projectors.
- ❖ e-Library was setup in the year 2010 and 122 staff and 170 PG and M.Phil. Studentsare using INFLIBNET and e-contents.
- ❖ The Language Laboratory enhanced with Clarity S-Net software facilitated the introduction of CALL Papers.
- e-gate, OPAC and Bar-coding systems in the Library with Autolib software.
- ❖ The Audio-visual Hall is fully equipped to offer A Practical Course in Listening and Speaking.
- ❖ All the Departments have been provided with Computers and Printers.
- ❖ LAN and Internet facility with Wi-Fi connections are available in all the Departments.
- ❖ All the Departments are connected with intercom facility.
- ❖ The Offices of the Principal, the Controller of Examinations, the Deans, the Managing Committee and the College Administrative Block are computerised.
- ❖ Thirty CCTV cameras have been installed to ensure effective monitoring on the campus.
- ❖ A Public Address System is in use.
- ❖ Text reader, Optical binocular and video magnifier have been provided for the visually impaired students.
- e-voting has been followed in the Students' Council Elections since 2012.
- Online fee payment facility is introduced.
- ❖ Application forms can be downloaded from the College Website.
- ❖ The selection list and the examination results are posted on the website.
- Online Examination is conducted for the CALL paper.
- ❖ An indigenous software is developed for the office of the COE.
- ❖ SMS facility is available for sharing important information.
- Computerised Feedback system is initiated.
- e-Attendance for the security staff is introduced.
- ❖ The Hostel Residents are provided with Prepaid Phone Cards.
- ❖ A Whatsapp Council has been constituted for sharing information among the Top Executives.
- 7.4 Contribution to environmental awareness / protection

❖ Water Harvesting

- ❖ The rain water harvesting facility is available in all the blocks.
- ❖ Measures have been taken to reuse the waste water in the Hostels for watering plants and trees.

- ❖ Drip irrigation is in use on Mulberry Farms.
- A Rain water is stored in a separate tank and is used in the Chemistry Laboratory.

Efforts for Carbon neutrality:

- ❖ Modern Kitchen is available in the Hostel in order to reduce CO₂ emission.
- ❖ The students and the staff are encouraged to observe 'No Vehicle Day' for carbon emission reduction.

Plantation

- ❖ Tree plantation programmes are organised by NCC, NSS and SOP on the occasion of the Independence Day, the Republic Day and also during Special Camps.
- ❖ A Medicinal (Herbal) Garden and a green house are maintained by the Department of Botany.

***** Hazardous Waste Management

The hazardous wastes in the Laboratories are separated and drained after appropriate treatment.

***** e-waste management

- ❖ Discarded Computers, Monitors and Printers are managed on a systematic basis.
- Some useful parts of the non-working appliances are kept for future use.
- Pen drives are mostly used instead of CDs.
- ❖ Damaged computers are used in the practical sessions of Computer Hardware Course.
- **Exhausted UPS Batteries are replaced with new ones under exchange.**

| 7.5 | Whether environmental audit was conducted? | $_{\mathrm{Yes}}$ | No |
|-----|--|-------------------|----|
| | | | |

7.6 Any other relevant information the institution wishes to add.

SWOC ANALYSIS

Strengths

- ✓ Reaccredited atan "A" Grade with CGPA of 3.40 by NAAC in 2015
- ✓ Forty-five year long educational trust for excellence in Higher Education
- ✓ Autonomy to the College
- ✓ Proactive and participatory Managing Committee
- ✓ Sadakath— biannual multidisciplinary research journal
- ✓ Sprawling campus endowed with infrastructure facilities
- ✓ ICT-enabled teaching, learning, evaluation and governance
- ✓ Society-oriented extension services and outreach programme
- ✓ Focus on ethical and traditional values

- ✓ Effective feedback mechanism
- ✓ Conducive research atmosphere
- ✓ Vibrant Alumni and Parent-Teacher Associations
- ✓ Aesthetic infrastructure facilities
- ✓ Special attention to the differently-abled students
- ✓ Positive teacher-student relationship
- ✓ Low dropout rate
- ✓ Well-structured student mentoring and tutorial system

Weaknesses

- Insufficient Consultancy Services
- Inadequate institutional/corporate collaborations
- Limited number of student placements per year

Opportunities

- ❖ To introduce M.Phil. programmes in Chemistry and Zoology
- ❖ To introduce PG programmes in Islamic studies
- ❖ To establish a Women Study Centre
- ❖ To promote virtual learning through generation of multi-media learning materials
- ❖ To enhance qualitative and proficient research output

Challenges

- ♣ Reducing the number of failures
- Preparing the students for competitive examinations
- Improving consultancy services
- Assuring gainful placements
- ♣ Venturing to get patent rights

8. Plans of institution for next year

Future Plans:

Academic

- 1. To encourage the staff members to apply for Minor and Major Research Projects and get them sanctioned from the UGC and other funding agencies.
- 2. To start B.A. Economics, B.Com. (Honours), B.Com. Professional Accounting, B.Sc. Psychology and B.L.I.Sc.
- 3. To offer NCC as an Elective so as to get UGC autonomous additional fund of 2 Lakhs.

- 4. To conduct orientation programmes to motivate the newly appointed faculty members.
- 5. To conduct training programme for non-teaching faculty on ICT.
- 6. To start M.Phil. Chemistry.

Non-Academic

- 1. To construct washroom for physically challenged students.
- 2. To initiate a humane programme "Manitham"
- 3. To appoint a full time staff with M.S.W. qualification with the view to strengthening the Sadakath Outreach Programme and make the programme compulsory for all the II year students.
- 4. To motivate the eminent sports students by providing them scholarships.
- 5. To construct staff refreshment room in the canteen.
- 6. To initiate the biometric attendance for the students and the staff, as per the government recommendation.
- 7. To provide 4G-Jammers in all the floors of the hostels.
- 8. To install CCTV cameras in the II Floor of the college.

Name & Signature of the

A. Syed MRd

Coordinator, IQAC Dr. A. Syed Mohamed,

Assistant Professor (Grade III) of Chemistry,

Sadakathullah Appa College,

Tirunelveli - 627011.

Name & Signature of the

Chairman, IQAC Dr.M.Mohamed Sathik,

Principal,

Sadakathullah Appa College,

Tirunelveli - 627011.

Date: 22.12.2016

Annexure I

<u>Objectives – Academic:</u>

- 1. To introduce B.A. Tamil and M.Phil. English from the academic year 2016-2017. The Academic Council has approved the resolutions. The two courses would be offered from the 2016-2017 academic year with the approval of the Governing Board.
- 2. To appoint a Deputy Controller of Examinations to ease the work in the Controller's Office. Dr. S.H. Mohammed Ameen, Associate Professor of Physics, has been appointed as the Deputy Controller of Examinations.
- 3. To start M.Phil. in English. M.Phil. English will be offered from this academic year 2016-2017.
- 4. To make every Department to conduct Seminars / workshops from out of the Autonomy Funds. A sum of Rs. 35,000/- has been allotted to each Department to conduct Seminars/Workshops.
- 5. To issue updated questionnaires to staff for data collection Questionnaires have been issued to all Departments and Staff for Data Collection.
- 6. To give provision for the staff to edit their profile on College Website. The Provision for editing their profiles on College website has been given to staff.
- 7. To convene the Curriculum Development Cell meeting to decide on revision of Question Paper pattern for CIA tests and End Semester Examinations. A meeting was conducted on 29.01.2015. It was resolved to implement the revised Question Paper pattern from the academic year 2015-2016. The students who have been admitted from the academic year 2015-2016 are following the new question paper pattern as detailed below:

Part A: $10 \times 2 = 20$ marks Ten questions will be asked and the answers should be in two or three sentences. Each question will carry two marks.

Part B: $5 \times 5 = 25$ marks Five questions, each carrying five marks, will be asked with two choices for each question. The answers should not exceed 200 words.

Part C: $3 \times 10 = 30$ marks Any three out of the five questions given should be answered not exceeding 400 words (Open choice).

Similarly, the distribution of marks for CIA tests would be as follows:

Part A: $2 \times 2 = 4$ marks (No Choice)

Part B: $2 \times 4 = 8$ marks (either – or questions)

Part C: $1 \times 8 = 8 \text{ marks}$ (Open Choice)

II. Objective – Non-academic:

1. To appoint a Dean for Campus Amenities.

Mr. Sheik Mansoor of Computer Science Department has been appointed as the Dean for Campus Amenities.

2. To construct a Sports Pavilion.

A Sports Pavilion has been constructed to give a spectacular glimpse of all the sports events.

3. To appoint Dean of Sports.

Mr. Abdul Kader, Department of Physics has been appointed as the Dean of Sports.

4. To start a Library Reading Forum.

A Students' Reading Forum has been created on 05.08.2015 by the College Library with a motivational talk given by Mr. A. Maria Susai, President, Readers Forum, District Central Library.

5. To start an I.A.S. and other Competitive Exams Coaching Centre.

A Forum for Civil Services Exams (CSAT) Aspirants has been launched on 12.01.2016. Mrs. Nandini R. Nair, I.R.S., Assistant Commissioner, Income Taxes, Tirunelveli, inaugurated the forum.

6. To construct a washroom for boys adjacent to Library.

Rs. 8 Lakh has been spent for this purpose.

- 7. To construct a washroom for girls in the ground floor near Computer Lab Rs. 8 Lakh has been sanctioned for this purpose.
- 8. To construct a washroom for girls near Auditorium.

Rs. 6.5 Lakh has been sanctioned for this purpose.

9. To construct a washroom for boys in the 2^{nd} floor.

Rs. 8 Lakh has been sanctioned for this purpose.

10. To construct classrooms of 5,600 sq. ft. in the 2nd Floor.

Rs. 60 Lakh has been sanctioned for this purpose.

11. To construct the 1st floor of 2,400 sq. ft. in the College Mosque.

Rs. 35 Lakh has been sanctioned for this purpose.

12. To make the roof of the Boys' Hostel waterproof.

Rs. 3 Lakh has been spent for this purpose.

13. To renovate the Boys' Hostel.

Rs. 7 Lakh has been spent for whitewashing and complete electric rewiring.

14. To renovate the Girls' Hostel I.

Rs. 6.6 Lakh has been spent for whitewashing and providing mosquito mesh.

- 15. To renovate the Girls' Hostel II.
 - Rs. 2 Lakh has been spent for whitewashing and providing mosquito mesh.
- 16. To renovate the Director's Restroom.
 - Rs. 50,000/- has been spent for this purpose.
 - 17. To construct a new cycle stand with the parking area of 150 feet.
 - Rs. 3 Lakh has been sanctioned for this purpose.
 - 18. To established an Oxidation Pond of 25,000 cu. ft.
 - Rs. 1 Lakh has been spent for this purpose.
 - 19. To construct shed for watchman near the main gate.

A proposal has been sent to the College Management.

Abbreviations:

CAS - Career Advanced Scheme

CAT - Common Admission Test

CBCS - Choice Based Credit System

CE - Centre for Excellence

COP - Career Oriented Programme

CPE - College with Potential for Excellence

DPE - Department with Potential for Excellence

GATE - Graduate Aptitude Test

NET - National Eligibility Test

PEI - Physical Education Institution

SAP - Special Assistance Programme

SF - Self Financing

SLET - State Level Eligibility Test

TEI - Teacher Education Institution

UPE - University with Potential Excellence

UPSC - Union Public Service Commission
