The Annual Quality Assurance Report (AQAR) of the IQAC

PART - A

AQAR for the year : 2017 - 2018

| 1. De | etails of the Institution | | |
|-------|-------------------------------------|---|-------------------------|
| 1.1 | Name of the Institution | : | V.O.CHIDAMBARAM COLLEGE |
| | Address Line 1 | : | V.O.Chidambaram College |
| | Address Line 2 | : | Palayamkottai Road |
| | City/Town | : | Thoothukudi |
| | State | : | Tamil Nadu |
| | Pin Code | : | 628 008 |
| | Institution e-mail address | : | voccollege@dataone.in |
| | Contact Nos. | : | 0461 – 2310175 |
| | | | 0461 – 2311175 |
| 1.2 | Name of the Head of the Institution | : | Dr. C.VEERABAHU |
| | Tel. No. with STD Code | : | 0461 - 2311001 |
| | Mobile | : | 9442189898 |
| | | | |

Name of the IQAC Co-ordinator : Dr.John Prince Soundranayagam

Mobile : +91-9894029229

IQAC e-mail address : vociqac@gmail.com

1.3 NAAC Track ID (For ex. MHCOGN 18879) : TNCOGN10830

1.4 NAAC Executive Committee No. & Date (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)

EC(SC)/27/A&A/2.3 dated 12 th September, 2017

1.5 Website address : www.voccollege.ac.in

Web-link of the AQAR : http://voccollege.ac.in/voc/wp-

 $content/uploads/2018/12/AQAR_2017_2018.pdf$

1.6 Accreditation Details

| Sl. No. | Cycle | Grade | CGPA | Year of Accreditation | Validity Period |
|------------|-----------------------|-------|------|--------------------------|-----------------|
| 1 | 1 st Cycle | A | | 2004 | |
| 2 | 2 nd Cycle | A | 3.22 | 2011 | 2016 |
| 3 | 3 rd Cycle | A | 3.31 | 2017 | 2022 |
| 4 | 4 th Cycle | | | | |

1.7 Date of Establishment of IQAC 27/01/2005

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC ((for example AQAR 2010-11submitted to NAAC on 12-10-2011)

NA

| 1.9 | Institutional Status | | | | | | | | |
|------|---|----------|--------|---------|----------|------------------------|----------|---------|-------|
| | University | State | | Central | | Deemed | | Private | |
| | Affiliated College | | | Yes | ✓ | No | | | |
| | Constituent College | | | Yes | | No | | | |
| | Autonomous college of UGC | | | Yes | | No | | | |
| | Regulatory Agency approved In | nstituti | on | Yes | | No | | | |
| | (eg. AICTE, BCI, MCI, PCI, NCI) | | | | | | | | |
| | Type of Institution | Co | educ | ation | ✓ | Men | | Women | |
| | | | Urba | ın | ✓ | Rural | | Tribal | |
| | Financial Status Grant-in | n-aid | ✓ | UGC 2 | e(f) | ✓ | UGC 1 | 2 B | ✓ |
| | Grant-in-aid - | + Self I | Financ | ing ✓ | T | otally Se | lf Finaı | ncing | |
| 1.10 | Type of Faculty / Programme | | | | | | | | |
| | Arts Science v | Coı | nmerc | ee 🗸 | Law | Pl | EI (Phy | s Edu) | |
| | TEI (Edu) Engin | eering | | Health | Scien | ice | Manag | gement | ✓ |
| | Others (Specify) | | | | Inn | ovative P | rogram | nmes | |
| 1.11 | Name of the Affiliating University (for the Colleges) | ity | | Mano | | niam Sund Inelveli, | | | sity, |

| 1.12 \$ | 12 Special status conferred by Central/ State Government- UGC/CSIR/DST/DBT/ICMR etc | | | | | | | |
|------------------------------------|---|-----------------|-------------------|--------|----------|--|--|--|
| 1 | Autonomy by State/Central Govt. / Univers | sity | | | | | | |
| 1 | University with Potential for Excellence | | UGC | C-CPE | | | | |
|] | DST Star Scheme | | UGC | GC-CE | | | | |
| 1 | UGC-Special Assistance Programme | DST | -FIST | , | ✓ | | | |
| 1 | UGC-Innovative PG programmes | Any | y other (Specify) | | | | | |
| 1 | UGC-COP Programmes | | | | | | | |
| 2. IQAC Composition and Activities | | | | | | | | |
| 2.1 | • | | | | | | | |
| 2.2 | No. of Administrative / Technical staff | | 1 | | | | | |
| 2.3 | No. of students | | Nil | | | | | |
| 2.4 | No. of Management representatives 1 | | | | | | | |
| 2.5 | No. of Alumni | | | | 1 | | | |
| 2.6 | No. of any other stakeholder and commu | nity representa | atives |] | Nil | | | |
| 2.7 | No. of Employers/ Industrialists | | | | 1 | | | |
| 2.8 | No. of other External Experts | | | Nil | | | | |
| 2.9 | Total No. of members | | | 15 | | | | |
| 2.10 | No. of IQAC meetings held | | | 5 | | | | |
| 2.11 | No. of meetings with various stakeholder | 5 | Faculty | 2 | | | | |
| | Non-Teaching Staff Students 2 | Alumni | 1 | Others | - | | | |
| 2.12 | Has IQAC received any funding from UGC during the year? No ✓ | | | | | | | |
| | If yes, mention the amount Nil | | | | | | | |

| | 3 Seminars and Conferences (only quality related) | | | | | | | | |
|------|---|--|--|--|--|--|--|--|--|
| | (i) No. of Seminars/Conferences/ Works | shops/Symposia organized by the IQAC | | | | | | | |
| | Total Nos International - National | onal - State - Institution Level - | | | | | | | |
| | (ii) Themes | - | | | | | | | |
| 2.14 | Significant Activities and contributions | made by IQAC | | | | | | | |
| | ❖ Full Pledged functioning of student | ts counsellor in each and every class | | | | | | | |
| | ❖ Formation of steering committee to | prepare SSR | | | | | | | |
| | Through IFA proposals for projects | increased | | | | | | | |
| | ❖ Motivated Research activities | | | | | | | | |
| | ❖ Made online – OUTREACH – A Multi Disciplinary Refereed Journal | | | | | | | | |
| 2.15 | | | | | | | | | |
| | The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year * | | | | | | | | |
| | Plan of Action | Achievements | | | | | | | |
| | | | | | | | | | |
| | 1. To Conduct NAAC sponsored | Proposal sent to NAAC | | | | | | | |
| | To Conduct NAAC sponsored National Seminar on E-Governance | Proposal sent to NAAC | | | | | | | |
| | • | Proposal sent to NAAC One more smart classroom | | | | | | | |
| | National Seminar on E-Governance | | | | | | | | |
| | National Seminar on E-Governance 2. Enhancing No. of smart classroom | One more smart classroom Library computerized and office – | | | | | | | |
| | National Seminar on E-Governance 2. Enhancing No. of smart classroom 3. Automation of library and office | One more smart classroom Library computerized and office – Students admission computerized | | | | | | | |
| 2.16 | National Seminar on E-Governance 2. Enhancing No. of smart classroom 3. Automation of library and office 4. Getting funds through projects | One more smart classroom Library computerized and office – Students admission computerized No. of project proposal increased See Annexure I | | | | | | | |
| 2.16 | National Seminar on E-Governance 2. Enhancing No. of smart classroom 3. Automation of library and office 4. Getting funds through projects 5. Academic calendar prepared Whether the AQAR was placed in statut | One more smart classroom Library computerized and office – Students admission computerized No. of project proposal increased See Annexure I | | | | | | | |
| 2.16 | National Seminar on E-Governance 2. Enhancing No. of smart classroom 3. Automation of library and office 4. Getting funds through projects 5. Academic calendar prepared Whether the AQAR was placed in statut | One more smart classroom Library computerized and office – Students admission computerized No. of project proposal increased See Annexure I Fory body Yes Any other body Staff | | | | | | | |
| 2.16 | National Seminar on E-Governance 2. Enhancing No. of smart classroom 3. Automation of library and office 4. Getting funds through projects 5. Academic calendar prepared Whether the AQAR was placed in statut Management ✓ Provide the details of the action taken | One more smart classroom Library computerized and office – Students admission computerized No. of project proposal increased See Annexure I Fory body Yes Any other body Staff | | | | | | | |

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 |
|------------------------|-------------------------------------|---|---|---|
| PhD | 9 | | | |
| PG | 9 | | 5 | |
| UG | 11 | | 5 | |
| PG Diploma | | | | |
| Advanced Diploma | | | | |
| Diploma | | | | |
| Certificate | | | 1 | |
| Others (M.Phil) | 1 | | 5 | |
| Total | 30 | | 16 | |
| | | | | |
| Interdisciplinary | | | | |
| Add-on | 6 | | 3 | |

- 1.2 (i) Flexibility of the Curriculum: CBCS
 - (ii) Pattern of programmes:

| Pattern | Number of programmes |
|-----------|----------------------|
| Semester | ✓ |
| Trimester | |
| Annual | |

| 1.3 | Feedback from stakeholders* | Alumni | Parents | Employers | Students | ✓ | | | |
|-----|--|--------------|----------------------|--------------------|--------------|---|--|--|--|
| | (On all aspects) | | | | | | | | |
| | Mode of feedback | Online | Manual | Co-operating | schools | | | | |
| | | · <u>-</u> | | (for PEI | (I) | | | | |
| 1.4 | Whether there is any revision/u aspects | pdate of reg | gulation or syllabi, | if yes, mention th | neir salient | | | | |
| | | Done by | y the University | | | | | | |
| 1.5 | Any new Department/Centre introduced during the year. If yes, give details | | | | | | | | |
| | Additional Batch in | B Com and | 1 B A English und | der Un-Aided So | cheme | | | | |

Criterion - II

2. Teaching, Learning and Evaluation

2.1 Total No. of lasting faculty

| Total | Asst. Professors | Associate Professors | Professors | others |
|-------|------------------|-------------------------|------------|--------|
| 141 | 78 | 62 | 1 | - |

2.2 No. of permanent faculty with Ph.D

102

2.3 No. of Faculty Positions

Recruited (R) and Vacant (V)

during the year

| | sst. essors | Asso Profe | essors | Professors | | sors Others | | s Total | |
|----|----------------|---------------|--------|------------|---|-------------|---|---------|----|
| R | V | R | V | R | V | R | V | R | V |
| 14 | 28 | - | - | - | - | - | - | 14 | 28 |

2.4 No. of Guest and Visiting faculty and Temporary faculty

2.5 Faculty participation in conferences and symposia

| No. of Faculty | International level | National level | State level |
|------------------------------|---------------------|----------------|-------------|
| Attended Seminars/ Workshops | 51 | 19 | 4 |
| Presented papers | 124 | 7 | 0 |
| Resource Persons | 1 | 2 | 5 |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning
 - ❖ ICT enabled, teaching learning process followed
 - Students centered teaching
- 2.7 Total No. of actual teaching days during this academic year

180

2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)

Follow Manonmaniam Sundaranar University Examination pattern

2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

30

2.10 Average percentage of attendance of students

80% to 85%

2.11 Course/Programme wise distribution of pass percentage

| Title of the | Total no. of students | Division | | | | |
|------------------|-----------------------|-------------|----|----|-----|------|
| Programme | appeared | Distinction | I | II | III | Pass |
| B.Sc Mathematics | 42 | 18 | 5 | 12 | - | 35 |
| B.Sc Physics | 37 | 7 | 19 | 4 | - | 30 |
| B.Sc Chemistry | 38 | 4 | 22 | 8 | - | 34 |
| B.Sc Botany | 35 | 3 | 13 | 1 | - | 17 |
| B.Sc Zoology | 36 | 3 | 22 | - | - | 25 |
| B.Sc Geology | 44 | 9 | 21 | 4 | - | 34 |
| B.A History | 40 | - | 6 | 24 | 1 | 31 |
| B.A Economics | 38 | - | 15 | 20 | - | 35 |
| B.A English | 54 | - | 9 | 32 | - | 41 |
| B.Com | 60 | 2 | 22 | 23 | 2 | 49 |
| B.B.A | 62 | - | 20 | 24 | - | 44 |
| M.Sc Mathematics | 24 | 18 | 6 | - | - | 24 |
| M.Sc Chemistry | 25 | 9 | 8 | 2 | - | 19 |
| M.Sc Botany | 12 | 2 | 4 | - | - | 6 |
| M.Sc Zoology | 19 | 13 | 3 | - | - | 16 |
| M.Sc Geology | 13 | 11 | 2 | - | - | 13 |
| M.A History | 23 | 7 | 16 | - | - | 23 |
| M.A Economics | 12 | 8 | 1 | - | - | 9 |
| M.A English | 28 | 8 | 15 | 1 | - | 24 |

| M.Com | 24 | 5 | 6 | 9 | - | 20 |
|-------------------|----|---|---|---|---|----|
| M.Phil Zoology | 3 | - | 3 | - | - | 3 |
| M.Sc Nano Science | 11 | 3 | 7 | - | - | 10 |
| M.Sc. CME | 3 | 2 | 1 | - | - | 3 |

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

- ❖ By conducting academic audit through interaction with departments
- ❖ To conduct ICT enabled teaching class
- ❖ Smart Class Teaching

2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes | Number of faculty benefitted |
|--|------------------------------|
| Refresher courses | 6 |
| UGC – Faculty Improvement Programme | 3 |
| HRD programmes | |
| Orientation programmes | |
| Faculty exchange programme | |
| Staff training conducted by the university | |
| Staff training conducted by other institutions | |
| Summer / Winter schools, Workshops, etc. | 5 |
| Others | |

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 | 45 | 22 | | 22 |
| Technical Staff | 18 | 3 | | 3 |

Criterion – III

3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
 - Research is a significant activity of the college during this academic year 14 Research scholar were obtained Ph.Ds from Research centre of our College
 - ❖ To promote the quality research will publish research journal "OUTREACH"
 - ❖ Due to encouragement by IQAC No. of Research guide increased
 - ❖ 85 Research paper have been published in both National and International Journals
- 3.2 Details regarding major projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | 2 | | |
| Outlay in Rs. Lakhs | | 20.5 | | |

3.3 Details regarding minor projects

| | Completed | Ongoing | Sanctioned | Submitted |
|---------------------|-----------|---------|------------|-----------|
| Number | | 2 | | |
| Outlay in Rs. Lakhs | | 4.10 | | |

3.4 Details on research publications

| | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals | 157 | - | - |
| Non-Peer Review Journals | - | - | - |
| e-Journals | 157 | - | - |
| Conference proceedings | 49 | - | - |

| \sim | _ | D 11 | T . C . | C 1 1' .' | |
|--------|----|-------------|-----------------|--------------|-----|
| -4 | .5 | Liatoric on | Impact factor | of nublicati | One |
| ., |) | Details on | HIIIDACL TACIOL | OI DUDIICALI | OH |

| 6.733 n-index index | C | Up to 6.733 | Average | | Google Scholar h-index | 265 | Nos. in SCOPUS hindex | 53 |
|---------------------|---|-------------|---------|--|---------------------------|-----|-----------------------|----|
|---------------------|---|-------------|---------|--|---------------------------|-----|-----------------------|----|

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

| Nature of the Project | Duration Year | Name of the funding Agency | Total grant sanctioned | Received |
|--|------------------|----------------------------|------------------------|-----------|
| Major projects | | UGC | 20,54,270 | 19,08,203 |
| Minor Projects | | UGC | 4,10,000 | 3,37,500 |
| Interdisciplinary Projects | | | | |
| Industry sponsored | | | | |
| Projects sponsored by the University/ College | | | | |
| Students research projects (other than compulsory by the University) | | TNSCST | 30,000 | 30,000 |
| Any other(Specify) - Workshop | | IAS, Bengaluru | 2,59,900 | 2,59,900 |
| NRSC – Bhuvan - Panchayat | | ISRO | 3,83,000 | 3,83,000 |
| Inspire | | UGC | 5,50,000 | 5,50,000 |
| S & T Project | | TNSCST | 2,00,000 | 2,00,000 |
| Seminar | | TNSCST | 65,000 | 65,000 |
| Research Scholarship[| | TNSCST | 2.40,000 | 2.40,000 |
| Total | | | 41,92,170 | 39,73,603 |

| 3.7 | No. of books published i) With ISBN No. |) | Chapters in Edited Books | 5 |
|------|---|-----------|--------------------------|---|
| | ii) Without ISBN N | To | | |
| 3.8 | No. of University Departments receiving f | unds from | | |
| | UGC-SAP | CAS | DST-FIST | 5 |
| | DPE | | DBT Scheme/funds | |
| 3.9 | For colleges Autonomy | CPE | DBT Star Scheme | |
| | INSPIRE ✓ | CE | Any Other (specify) | |
| 3.10 | Revenue generated through consultancy | | Department of Geology | |
| 5.10 | revenue generated anough consultancy | | Department of Chemistry | |
| | | | | |

3.11 No. of conferences organized by the Institution

| Level | International | National | State | University | College |
|---------------------|---------------|----------|-----------------|------------|---------|
| Number | 1 | 1 | 1 | - | - |
| Sponsoring agencies | - | UGC | DST & TNSCST | - | - |

| 3.12 | No. of faculty served as experts, chairpersons or resource persons | 20 |
|------|--|----------------|
| 3.13 | No. of collaborations International - National - | Any other - |
| 3.14 | No. of linkages created during this year | - |
| 3.15 | Total budget for research for current year in lakhs | |
| | From Funding agency Rs. 41,92,170 From Management of Univ | ersity/College |

Rs. 41,92,170

3.16 No. of patents received this year

Total

| Type of Patent | | Number |
|----------------|---------|--------|
| National | Applied | - |
| Tuttona | Granted | - |
| International | Applied | - |
| | Granted | - |
| Commercialised | Applied | - |
| Commerciansed | Granted | - |

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

| Т | otal | International | National | State | University | Dist | College |
|---|------|---------------|----------|-------|------------|------|---------|
| | - | - | - | - | - | - | - |

| 3.18 | No. of | faculty | from the | Institution |
|------|--------|---------|----------|-------------|
|------|--------|---------|----------|-------------|

who are Ph. D. Guides and students registered under them

| 48 |
|----|
| 88 |

| 3.19 | No. of Ph.D. awarded by faculty from the Institution 20 | | | | | | |
|------|--|-------------|-------------------|---------|--------------------|-----|--|
| 3.20 | No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones) | | | | | | |
| | JRF - | SR | F - Project | Fellows | 5 Any othe | r - | |
| 3.21 | No. of students Par | ticipated | in NSS events | | | | |
| | | | University level | 35 | State level | - | |
| | | | National level | _ | International leve | 1 - | |
| 3.22 | No. of students par | ticipated i | in NCC events: | | | | |
| | | | University level | - | State level | 75 | |
| | | | National level | 10 | International leve | 1 - | |
| 3.23 | No. of Awards wo | n in NSS | | | - | | |
| | | | University level | 2 | State level | - | |
| | National level - International lev | | | | International leve | 1 - | |
| 3.24 | No. of Awards wo | n in NCC | | | | | |
| | | | University level | - | State level | - | |
| | | | National level | - | International leve | 1 - | |
| 3.25 | No. of Extension ac | ctivities o | rganized | | | | |
| | University forum | | College forum | | | | |
| | NCC | 3 | NSS | 10 | Any other | | |
| 3.26 | Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility | | | | | | |
| | ❖ Blood Donation Camp | | | | | | |
| | ❖ Swachh Bharat Abhiyam Day | | | | | | |
| | Energy Conservation Rally | | | | | | |
| | ❖ Disaster Management workshop | | | | | | |
| | Awareness | of Voters | s rights Rally | | | | |
| | Rally on pr | revention | of illicit liquor | | | | |
| | ❖ Aids awareness programme | | | | | | |

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 | 60 acres | - | - | 60 acres |
| Class rooms | 72 Nos | - | M.P. fund(2) | 72 Nos |
| Laboratories | 18 Nos | - | - | 18 Nos |
| Seminar Halls | 7 Nos | - | - | 7 Nos |
| Construction of vehicle shed | 5 Nos | 1 No | Management | 6 Nos |
| No. of important equipments purchased (1-0 lakh) during the current year. | | | | |
| Value of the equipment purchased during the year (Rs. in Lakhs) | | | | |

4.2 Computerization of administration and library

- ❖ Library provides open access to staff and students through bar coding and scanning entry
- Journals and magazines are kept in open rack
- * LMS facilities available for issue and borrowing books from the library
- CCTV have been established throughout the campus

4.3 Library services

| | Existing | | Newly | y added | Total | |
|------------------------------|----------|-------|-------|---------|-------|-------|
| | No. | Value | No. | Value | No. | Value |
| Text Books | 73498 | | 242 | 78275 | 73740 | |
| Reference Books | 7386 | | 36 | | 7422 | |
| e-Books | 6000 | | | | | |
| Journals | 104 | | 23 | | 127 | |
| e-Journals | 2000 | | | | | |
| E Database | NLIST | | | | | |
| CD & Video | 50 | | | | | |
| Others (Renewal of Journals) | | | | | | 22808 |

4.4 Technology upgradation (overall)

| | Total Computers | Computer Labs | Internet | Browsing Centres | Computer Centres | Office | Depart- ments | Others |
|----------|--------------------|------------------|----------|------------------|---------------------|--------|------------------|--------|
| Existing | 170 | 4 | 20 | 1 | - | 1 | 14 | |
| Added | - | - | - | - | - | - | - | |
| Total | 170 | 4 | 20 | 1 | - | 1 | 14 | |

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology up gradation (Networking, e-Governance etc.)
 - * Every department has been provided computers with Internet facilities
 - Browsing centre is available at Library
- 4.6 Amount spent on maintenance (in lakhs)
 - i) ICT
 - ii) Campus Infrastructure and facilities
 - iii) Equipments
 - iv) Others (CCTV and R.O. Water)

Total

| | _ |
|-------|---|
| 1.01 | |
| 5.0 | |
| 15.12 | |
| 6.25 | |

Criterion - V

5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
 - ❖ Financial assistant extended to economically weaker bright students through the A.P.C.V. memorial Endowment Scholarship
 - Competitive examination cell at the library
 - ❖ Research publication "OUTREACH" A Multi disciplinary refereed journal with ISSN both online and offline
 - ❖ Active functioning of students counsellor at each and every class
 - ❖ Women students are counselled through women's counselling cell
- 5.2 Efforts made by the institution for tracking the progression

IQAC through interaction periodically with departments and staff council. To track the progression of various activities

5.3 (a) Total Number of students

| UG | PG | Ph. D. | Others |
|------|-----|--------|--------|
| 2181 | 487 | 88 | _ |

(b) No. of students outside the state

8

(c) No. of international students

-

Men

| No | % |
|------|-------|
| 1556 | 56.45 |

Women

| No | % |
|------|-------|
| 1200 | 43.54 |

| Last Year | | | | This Year | | | | | | | |
|-----------|-----|----|------|--------------------------|-------|---------|-----|----|------|--------------------------|-------|
| General | SC | ST | ОВС | Physically Challenged | Total | General | sc | ST | ОВС | Physically Challenged | Total |
| 176 | 604 | 9 | 1680 | 0 | 2469 | 169 | 613 | 6 | 1870 | 10 | 2668 |

Demand Ratio

17.13%

Drop out %

0.1%

- 5.4 Details of student support mechanism for coaching for competitive examinations (If any)
 - Competitive exam coaching classes were conducted
 - **❖** TANCET Free Coaching classes

No. of students beneficiaries

215

| | NET | - | SET/SLET | 6 | GATE | - | CAT | - |
|----|-----------------|----------|---------------------------------------|-----------|-----------------|------------|------------------|---------|
| I | AS/IPS etc | - | State PSC | - | UPSC | - | Others | - |
| De | etails of stude | nt cou | nselling and care | eer guida | nce | | | |
| * | Women cou | ınselliı | ng cell conducted | d special | lecture on Goa | al Setting | g on 26.09.2017 | |
| * | Women cou | ınselliı | ng cell conducted | d lecture | on Cyber Crii | me on 17 | 7.10.2017 | |
| * | Women cou | ınselliı | ng cell conducted | d Semina | r on Effects of | Corrup | tion on 30.10.20 | 17 |
| * | Women cou | | ng cell conducte 2.2017 | d Semina | ar on Menopa | use- Syn | nptoms and Effe | ects- A |
| * | Women cou | ınselliı | ng cell conducted | d a class | on Yoga on 29 | 0.01.201 | 3. | |
| * | | | ing cell celebr la, a Civil Rights | | | | • | .2018. |
| * | NET/SET C | Coachi | ng classes we co | nducted | from 08.01.20 | 18 to 28. | 02.2018. | |
| * | | | ome On Young n 29.01.2018 | Entrepre | neurs" was or | ganised | by the Departm | ent of |
| * | _ | | wachh Bharat top on 22.09.201 | - | n, cleaning p | rogramr | ne was organis | sed at |
| * | Dengue aw | arenes | s camp was orga | nised and | l conducted by | NSS U | nits on 28.09.20 | 17 |
| * | | | | | | | | |
| * | | | | | | | | |
| | | | | | | | | |
| No | o. of students | benefi | tted | | 622 | 2 | | |

| | Off Campus | | |
|------------------------------|--------------|--------------------|--------------------|
| Number of Number of Students | | Number of Students | Number of Students |
| Organizations Visited | Participated | Placed | Placed |
| 75 | 641 | 140 | 12 |

5.8 Details of gender sensitization programmes

| | Conducted by Women counselling cell for girls | | | | | |
|--------------|--|-----------------------|---|--|--|--|
| 5.9 | Students Activities | | | | | |
| | 5.9.1 No. of students participated in Sports, Ga | ames and other events | | | | |
| | State/ University level 130 Nat | onal level 28 In | ternational level - | | | |
| | No. of students participated in cultural evo | ents | | | | |
| | State/ University level 128 Nat | onal level - In | ternational level - | | | |
| | 5.9.2 No. of medals /awards won by students i | n Sports, Games and o | ther events | | | |
| | Sports : State/ University level 34G+34S +4(III)+ Overall Champion | onal level - In | ternational level - | | | |
| | Cultural : State/ University level 65 Nat | onal level - In | ternational level - | | | |
| 5.10 | Scholarships and Financial Support | Number of students | Amount | | | |
| | Financial support from institution | 28 | 1,70,839 | | | |
| | Financial support from government | 1035 | 42,83,453 | | | |
| | Financial support from other sources | 24 | 1,56,520 | | | |
| | Number of students who received International/ National recognitions | | | | | |
| | | | | | | |
| 5.11 | Student organised / initiatives | | | | | |
| 5.11 | _ | onal level - In | ternational level - | | | |
| 5.11 | Fairs : State/ University level - Nat | | ternational level - ternational level - | | | |
| 5.11 5.12 | Fairs : State/ University level - Nat | onal level - In | | | | |

Criterion - VI

6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

Our Vision: Education for all.

Our Mission:

- ❖ To provide a quality, relevant and inclusive education that caters to the needs of the contemporary knowledge society and globalized world
- ❖ To make the individual meet the challenges of life individually and socially
- ❖ To foster values, behaviours and a lifestyle towards a sustainable future.
- ❖ To enable the student community to understand and facilitate the cross culture, cross disciplinary and global networking of knowledge that facilitate and builds interdependence of economy and society.
- ❖ To cultivate a spirit of enquiry, research and entrepreneurship
- ❖ To empower women and the marginalised sections of the society and enable them to participate in the nation building.
- 6.2 Does the Institution has a management Information System

Yes

- 6.3 Quality improvement strategies adopted by the institution for each of the following:
 - 6.3.1 Curriculum Development

In the affiliated system college follows the curriculum designed by the University.

- 6.3.2 Teaching and Learning
 - ICT enabled teaching learning process has made students "active participants" in the class rooms
 - ❖ Apart from class room interaction teaching learning methods include
 - ➤ Learning is initiated through guided teaching and guided library assignments, seminars etc.
 - ➤ Learning through case study (Commerce), field work and industrial visit
 - ❖ Peer learning is promoted within and outside the class hours
 - ❖ To produce law-abiding and productive citizens benefiting this great Nations.
- 6.3.3 Examination and Evaluation

Follow the systems and instructions from the Manonmaniam Sundaranar University.

6.3.4 Research and Development

Research is a significant activity of the college, during this academic year 85 Research paper were published in National and International journals 14 Research scholars have obtained the Ph.D. in the Research centre. Two major projects were sanctioned and 7 minor projects were applied.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ❖ Instrumentation room for botany, zoology and chemistry
- Computers with internet in all the departments
- Smart class room in the departments
- **❖** INFLIBNET in the Library
- ❖ Competitive examination cell with Audio Visual in the library

6.3.6 Human Resource Management

I) Students

- Mentors are being appointed for each class. They take care of the academic and personal affairs of students. Counselling is undertaken to resolve their problems.
- ❖ Career and employment opportunity guidance is being provided to the III year UG and II year PG students through the placement cell.
- Communication, interview and personality development programs are also being conducted to horne the skills of students to shine in the competing industry.

II) Faculty

- ❖ Staff members are motivated to attend refresher and orientation courses to develop themselves as holistic professionals.
- ❖ Management also supports faculty to attend seminars, workshops and conference to sharpen their skills and enhance knowledge on their subjects.

6.3.7 Faculty and Staff recruitment

Management staffs are recruited

6.3.8 Industry Interaction / Collaboration

* Research consultancy extension have obtained greater significance for establishment of linkages

6.3.9 Admission of Students

❖ Admission as per the Tamilnadu Government norms

6.4 Welfare schemes for Teaching, Non-Teaching and Students

- ❖ A.Sumathi Associate Vice President project Sterlite, Tuticorin has conducted special lecture on Goal Setting on 26.09.2017
- ❖ Tmt.R.Vijaya Anitha S.I of Police has conducted lecture on Cyber Crime on 17.10.2017
- ❖ Mr.P.Narayanan Vigilence officer Retd Tirunelveli has conducted Seminar on

| Effects | of | Corru | ption | on | 30. | .10 | .20 | 17 |
|---------|----|-------|-------|----|-----|-----|-----|----|
| | | | | | | | | |

- Dr.D.Radhika has conducted Seminar on Menopause- Symptoms and Effects-A Challenge on 27.12.2017
- ❖ S.Dhanalakshmi has conducted a class on Yoga on 29.01.2018 are being conducted by Shine yoga centre, Tuticorin.
- ❖ NET/SET Coaching classes we conducted from 08.01.2018 to 28.02.2018 are being conducted by V.O.C Academy of our college
- ❖ As a part of Swachh Bharat Abhiyam, cleaning programme was organised at millerpuram bus stop on 22.09.2017
- ❖ Sterlite copper, Tuticorin conducted a campus interview for recruiting Chemists on 28.10.2017 for III B.Sc and II M.Sc Chemistry Students
- ❖ A mega job fair was organised by V.O.Chidambaram College in collaboration with Thoothukudi District Employment Office on 23.09.2017.More than 70 vompanies and 1500 job seekers participated.

| 6.5 | Total corpus fund generated | | | Rs. 10 La | ıkhs |
|-----|--|-----|---|-----------|------|
| 6.6 | Whether annual financial audit has been done | Yes | ✓ | No | |

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

| Audit Tymo |] | External | Internal | | |
|----------------|--------|--|----------|-----------|--|
| Audit Type | Yes/No | Agency | Yes/No | Authority | |
| Academic | No | | Yes | IQAC | |
| Administrative | Yes | Mr. Iyyamperumal Charted Accountant | No | | |

| 6.8 | Does the | University | declare | results | within 30 | davs? |
|-----|----------|------------|---------|---------|-----------|-------|
|-----|----------|------------|---------|---------|-----------|-------|

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

- 6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?
 - * Examinations are conducted as per the University direction
 - CBCS Semester pattern followed
 - ❖ Photo attached Hall ticket with date and time of examination issued
 - Supplementary exam are conducted at the end of even semester
- 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 board of studies and the Awards Committee

- Giving approval for starting new courses
- ❖ 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
- ❖ Allocating funds to the NSS units and monitoring their activities
- 6.11 Activities and support from the Alumni Association

Alumni Association gives its opinion for the welfare of the College to the College Management

6.12 Activities and support from the Parent – Teacher Association

Parent – Teachers meeting are conducted at the department level

6.13 Development programmes for support staff

College organise software training programme for administrative staff as and when required

- 6.14 Initiatives taken by the institution to make the campus eco-friendly
 - ❖ Eco friendliness in the campus is the policy of the college lawns and gardens are maintain with at most care
 - Approach roads are widened
 - Use of plastic materials is prohibited in the college
 - ❖ Solar powered system is used. Usage of LED lights.

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
 - Proposals prepared for Star college.
 - Proposal for RUSA 2.0 prepared
 - ❖ Add On Courses on Communicative English
 - ❖ Add On Courses on Remote Sensing Course(RS/GIS)
 - Career oriented non-major elective courses for all under graduate during III semester
 - Smart classroom teaching
 - ICT enabled classroom
 - Utilization of e-resources through Library
 - Coaching classes for all competitive examinations
 - Project proposals through IFA of IQAC
 - Two major projects have been sanctioned by UGC
 - Seven minor projects were applied
 - Inspire programmer by DST-UGC, SERO
 - Seminars were conducted
 - Endowment scholarships increased
 - ❖ A Multi disciplinary journal "OUTREACH" both online and offline with ISSN
 - * Result review meeting with Heads of the Department
 - ❖ VOCC Data Capturing System mobile App was developed by IQAC team and used by all members of the staff.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
 - No. of Minor and major project proposals were increased through IFA
 - Upgraded software in the Office administration
 - ICT based Library
 - ❖ All the seats in aided stream and unaided stream were filled up
- 7.3 Give two Best Practices of the institution (please see the format in the NAAC Self-study Manuals)
 - 1. IQAC Team of V.O.Chidambaram College has developed an app called voccollege-dcs Mobile App that enables the staff to furnish individual and department updates through their mobile phone. The completed data that is stored in the Cloud will be processed for documentation by IQAC team.
 - 2. ICT
 - Smart classrooms have been established
 - Language laboratory modernized
 - ❖ Instrumentation room for Chemistry, Botany and Zoology established

Contribution to environmental awareness / protection Plastic free campus including canteen ❖ Rain Water is stored in separate pool for ground water recharge 10KVA green power System is used 7.5 Whether environmental audit was conducted? Yes No Any other relevant information the institution wishes to add. (for example SWOT Analysis) IQAC and Principal conducted audit through interaction served the following purposes i. To facilitate SWOC analysis at the Departmental level ii. To help the Departments document quality enhancement activities regularly and iii. To implement quality related measures in the forthcoming years, especially before the third cycle of accreditation in 2016-2017 8. Plans of institution for next year Infrastructure Exclusive Cycle and Vehicle sheds for boys and girls > Metal Roads for the entire campus ➤ Increase of CCTV Cameras Modernization of toilets Exclusive Waiting room of female staff members Separate Research Scholars room in every Research Department ❖ To organise on hand training on smart class facility for all staff members ❖ To introduce skill oriented add on courses * To continue and enhance the quality measures planned for the third cycle of Reaccreditation ❖ To cater to the needs of slow learners through remedial programmes Augmentation of infra structure facilities ❖ To enhance e-resources in the library Encourage to conduct National Seminar and Conferences at each and every departments

| Zon Sina Souranayagan | C-JM |
|------------------------------------|------------------------------------|
| Signature of the Coordinator, IQAC | Signature of the Chairperson, IQAC |
| ***_ | |

Name:

Dr. C. Veerabahu

Dr. John Prince Soundranayagam

Name:

Annexure I

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
