



## Support VHNSNC College <support@vhnsnc.edu.in>

## AQAR for 2013-2014 - VHNSN College - TNCOGN10123

CAPU AQAR <capuaqar@gmail.com>
To: Support VHNSNC College <support@vhnsnc.edu.in>

Wed, May 27, 2015 at 11:16 AM

NAAC/AQAR ACK/ May 2015/ TNCOGN10123

Dr. P. Sundara Pandian

Virudhunagar Hindu Nadars' Senthikumara Nadar College (Autonomous)

Virudhunagar

Tamil Nadu

## Subject: Acknowledgement of AQAR

*Greetings from NAAC!* Thanks for Submitting <u>Annual Quality Assurance Report</u> (AQAR) for the year: 2013-14

We are acknowledging the receipt of Online Submission of AQAR for the year as mentioned above.

Wishing you success in your Quality Enhancement incentives. For any queries related to AQAR, you may kindly contact capuaqar@gmail.com or 080-23005125 (Aqar direct help line)

#### THANKS WITH REGARDS

CAPU-AQAR (CENTRAL APPLICATION PROCESSING UNIT) 080-23005125 / 24 [Quoted text hidden]

# Virudhunagar Hindu Nadars' Senthikumara Nadar College

[An Autonomous Institution Affiliated to Madurai Kamaraj University]

(Re – accredited with "A" Grade by NAAC)

Virudhunagar – 626 001

# Internal Quality Assurance Cell (IQAC) Annual Quality Assurance Report 2013 – 2014



Submitted to



## NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P. O. Box. No. 1075, Opp: NLSIU, Nagarbhavi, Bangalore - 560 072 India

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## Part – A

## I. Details of the Institution

#### 1.1 Name of the Institution

## Virudhunagar Hindu Nadars' Senthikumara Nadar College (Autonomous)

1.2 Address Line : 3/151-1, College road

City/Town : Virudhunagar

State : Tamil Nadu

Pin Code : 626 001

Institution e-mail address : support@vhnsnc.edu.in

Contact Nos. : 04562 – 280154

Name of the Head of the Institution : Dr. P. Sundara Pandian

Principal

Tel. No. with STD Code : 04562 – 281153

Mobile : 9943065557

Name of the IQAC Co-ordinator : Dr. T. Kathirvalavakumar

Mobile : 9487132819

IQAC e-mail address : iqac@vhnsnc.edu.in

1.3 NAAC Track ID : TNCOGN10123

1.4 NAAC Executive Committee No. & Date : EC/65/RAR/67 dated 25-10-2013

1.5 Website address : www.vhnsnc.edu.in

Web-link of the AQAR : http://vhnsnc.edu.in/naacreport/AQAR2013-14.pdf

#### 1.6 Accreditation Details

| Ī | Cl No   | Consta                | Cuada     | CCDA | Year of       | Validity    |      |
|---|---------|-----------------------|-----------|------|---------------|-------------|------|
|   | Sl. No. | Cycle                 | Grade     | CGPA | Accreditation | Period      |      |
|   | 1       | 1 <sup>st</sup> Cycle | 4 star    | -    | 2001          | 5 years     |      |
|   | 2       | 2 <sup>nd</sup> Cycle | A         | 3.04 | 2008          | 5 years     |      |
|   | 3       | 3 <sup>rd</sup> Cycle | Λ         | 3.17 | 2013          | October 24, |      |
|   | 3       | 3 Cycle A 3.17        | S.17 2013 | A    | A             | Cycle A     | 2018 |

| 1.7 Date of Establishment of IQAC      | : 01.09.2004   |
|--|--|
| 1.8 AQAR for the year                  | : 2013 – 14  |
| 1.9 Details of the previous year's AQA | AR submitted to NAAC after the latest Assessment and |
| i AQAR 2011-12 submitted to            | NAAC on 30.10.2012 (Online submission)               |
| ii AQAR 2012-13 submitted to           | NAAC on 15-09-2014                                   |
| 1.10 Institutional Status              |  |
| University                             | State Central Deemed Private                         |
| Affiliated College                     | Yes No No  |
| Constituent College                    | Yes No 🗸   |
| Autonomous college of UGC              | Yes No No  |
| Regulatory Agency approved Insti-      | tution Yes 🗸 No                                      |
| Type of Institution Co-education       | n Men Women  |
| Urban                                  | Rural  Tribal  |
| Financial Status Grant-in-a            | aid UGC 2(f) UGC 12B                                 |
| Grant-in-aid                           | + Self Financing  Totally Self-financing             |
| 1.11 Type of Faculty/Programme         |  |
| Arts Science                           | Commerce Law PEI (Phys Edu)                          |
| TEI (Edu) Engineering                  | Health Science Management                            |
| Others (Specify):                      |  |

| 1.12 Name of the Affiliating University: Madurai Kamaraj University, Madurai.        |            |                     |          |  |  |  |
|--|------------|---------------------|----------|--|--|--|
| 1.13 Special status conferred by Central/ State Government UGC/CSIR/DST/DBT/ICMR etc |            |                     |          |  |  |  |
| Autonomy by State/Central Govt. / University   | <b>✓</b>   |                     |          |  |  |  |
| University with Potential for Excellence   |            | UGC-CPE             |          |  |  |  |
| DST Star Scheme  |            | UGC-CE              |          |  |  |  |
| UGC-Special Assistance Programme   |            | DST-FIST            | <b>✓</b> |  |  |  |
| UGC-Innovative PG programmes   |            | Any other (Specify) |          |  |  |  |
| UGC-COP Programmes   | <b>✓</b>   |                     |          |  |  |  |
| 2. IQAC Composition and Activiti   | <u>ies</u> |                     |          |  |  |  |
| 2.1 No. of Teachers  | 12         |                     |          |  |  |  |
| 2.2 No. of Administrative/Technical staff  | 2          |                     |          |  |  |  |
| 2.3 No. of students  | -          |                     |          |  |  |  |
| 2.4 No. of Management representatives  | 3          |                     |          |  |  |  |
| 2.5 No. of Alumni  | -          |                     |          |  |  |  |
| 2. 6 No. of any other stakeholder and  | _          |                     |          |  |  |  |
| community representatives  |            |                     |          |  |  |  |
| 2.7 No. of Employers/ Industrialists   | 3          |                     |          |  |  |  |
| 2.8 No. of other External Experts  | -          |                     |          |  |  |  |

| 2.9 Total No. of members   | 18  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| 2.10 No. of IQAC meetings held   | 22  |  |  |  |  |  |  |
| 2.11 No. of meetings with various stakeholders:  | No. Faculty                                 |  |  |  |  |  |  |
| Non-Teaching Staff Students  | Alumni Others                               |  |  |  |  |  |  |
| 2.12 Has IQAC received any funding from UGC du   | uring the year? Yes 🗸 No                    |  |  |  |  |  |  |
| If yes, mention the amount ₹3  | 3,00,000 for 5 years                        |  |  |  |  |  |  |
| 2.13 Seminars and Conferences (only quality relate   | d)  |  |  |  |  |  |  |
| (i) No. of Seminars/Conferences/ Workshops/  | Symposia organized by the IQAC              |  |  |  |  |  |  |
| Total Nos 0 International N  | ational State Institution Level             |  |  |  |  |  |  |
| (ii) Themes -  2.14 Significant Activities and contributions made by IQAC  |   |  |  |  |  |  |  |
| <ol> <li>Entry level test</li> <li>Encourage staff to publish books with ISBN</li> <li>Encourage staff to publish research articles</li> </ol> |   |  |  |  |  |  |  |
| 2.15 Plan of Action by IQAC/Outcome  |   |  |  |  |  |  |  |
| The plan of action chalked out by the IQAC in  | n the beginning of the year towards quality |  |  |  |  |  |  |
| enhancement and the outcome achieved by the end of the year *  |   |  |  |  |  |  |  |
| Plan of Action   | Achievements                                |  |  |  |  |  |  |
| Refer: Annexure-I  |   |  |  |  |  |  |  |
| 2.16 Whether the AQAR was placed in statutory body  Yes  No  Management  Syndicate  Any other body   |   |  |  |  |  |  |  |

Provide the details of the action taken

The Management suggested various measures to be taken for the enhancement and sustenance of the Quality of Teaching. Accordingly the conventional method of teaching was replaced by ICT enabled Teaching

# Part – B

## Criterion - I

# I. Curricular Aspects

1.1 Details about Academic Programmes

| Level of the<br>Programme | Number of<br>existing<br>Programmes | Number of programmes added during the year | Number of self-financing programmes | Number of value<br>added / Career<br>Oriented<br>programmes |
|---------------------------|-------------------------------------|--|-------------------------------------|---|
| PhD                       | 9                                   | -  | 9                                   | -   |
| PG                        | 17                                  | -  | 10                                  | -   |
| UG                        | 19                                  | -  | 6                                   | -   |
| PG Diploma                | 3                                   | -  | 3                                   | -   |
| Advanced Diploma          | 5                                   | -  | 0                                   | 5   |
| Diploma                   | 6                                   | -  | 1                                   | 5   |
| Certificate               | 6                                   | -  | 1                                   | 5   |
| Others-M.Phil.            | 13                                  | -  | 12                                  | -   |
| Total                     | 78                                  | -  | 42                                  | 15  |
| Interdisciplinary         | 1                                   | -  | -                                   | -   |
| Innovative                | -                                   | -  | -                                   | -   |

- 1.2 (i) Flexibility of the Curriculum: CBCS/Core/Elective option / Open options
  - (ii) Pattern of programmes:

|  | Pattern                         | Number of programmes                         |
|--|---------------------------------|--|
|  | Semester                        | 51   |
|  | Trimester                       | -  |
|  | Annual                          | 33   |
| 1.3 Feedback from stakeholders* (On all aspect | Alumni Parents                  | Employers Students 🗸                         |
| Mode of feedback :                             | Online  Manual                  | Co-operating schools (for PEI)               |
| 1.4 Whether there is any revision              | /update of regulation or syl    | labi, if yes, mention their salient aspects. |
| Syllabus of third ye                           | ar Under Graduate has bee       | n changed. Common Skill Based Subject        |
| "Employability Skills" and Non                 | Major Elective – NCC have       | been introduced.                             |
| 1.5 Any new Department/Centre                  | introduced during the year.  NO | If yes, give details.                        |

## Criterion - II

## 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

| Total | Asst. Professors | Associate Professors | Professors | Others |
|-------|------------------|----------------------|------------|--------|
| 197   | 136              | 57                   | 2          | 2      |

2.2 No. of permanent faculty with Ph.D.

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

| Asst.  |      | Associa  | ite | Professors |   | Others |   | Total |   |
|--------|------|----------|-----|------------|---|--------|---|-------|---|
| Profes | sors | Professo | ors |            |   |        |   |       |   |
| R      | V    | R        | V   | R          | V | R      | V | R     | V |
|        |      |          |     |            |   |        |   |       |   |
| 8      | -    |          |     |            |   |        |   | 8     |   |

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         | 2                   | 24             | 20          |
| Presented papers | 63                  | 66             | 23          |
| Resource Persons | 2                   | 9              | 80          |

- 2.6 Innovative processes adopted by the institution in Teaching and Learning:
  - Formed Hub for Technology Enhanced Learning (HTEL) to supplement class room teaching with audio visual aids.
  - ➤ Video films related to each discipline are screened using advanced DTS equipments.
  - ➤ ICT enabled teaching is adopted both at the Under Graduate and Post Graduate level.
  - ➤ With the newly gained autonomy in curriculum design, project and dissertation are made mandatory for all Post Graduate students.
  - ➤ Career oriented Certificate / Diploma / Advanced Diploma course like Sericulture, Accounting and Office Automation, Yoga Meditation of Holistic Health are conducted to enable the students to gain adequate knowledge in self employable areas.

2.7 Total No. of actual teaching days during this academic year

182

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)
- 2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop

| 197 | 197 | 197 |
|-----|-----|-----|
|-----|-----|-----|

2.10 Average percentage of attendance of students

86

2.11 Course/Programme wise

distribution of pass percentage: (April 2013)

| B.A. History  | Title of the Programme       | Total no. of students appeared | Division |       |       |        |
|---|------------------------------|--------------------------------|----------|-------|-------|--------|
| B.A. History         13         15.38         30.77         7.69         53.84           B.A. Economics         22         4.55         31.82         0.00         36.36           B.A. English         50         2.00         72.00         8.00         82           B.A. Tamil         25         36.00         0.00         0.00         36           B.Sc. Maths         40         47.50         12.50         0.00         60           B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.0   |                              |                                |          | II %  | III % | Pass % |
| B.A. Economics         22         4.55         31.82         0.00         36.36           B.A. English         50         2.00         72.00         8.00         82           B.A. Tamil         25         36.00         0.00         0.00         36           B.Sc. Maths         40         47.50         12.50         0.00         60           B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           B.Ca         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.         45         48.89         26.67         0.00 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td></t<> |                              |                                |          |       |       |        |
| B.A. English         50         2.00         72.00         8.00         82           B.A. Tamil         25         36.00         0.00         0.00         36           B.Sc. Maths         40         47.50         12.50         0.00         60           B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00   |                              |                                |          |       |       |        |
| B.A. Tamil         25         36.00         0.00         0.00         36           B.Sc. Maths         40         47.50         12.50         0.00         60           B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94<   |                              |                                |          |       | 0.00  | 36.36  |
| B.Sc. Maths         40         47.50         12.50         0.00         60           B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10   |                              |                                | 2.00     |       | 8.00  |        |
| B.Sc. Maths with CA         10         50.00         30.00         0.00         80           B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.9   |                              |                                | 36.00    |       | 0.00  |        |
| B.Sc. Physics         38         50.00         13.16         0.00         63.15           B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76   |                              |                                | 47.50    | 12.50 | 0.00  |        |
| B.Sc. Chemistry         41         56.10         9.76         0.00         65.85           B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18   | B.Sc. Maths with CA          |                                |          |       |       |        |
| B.Sc. Botany         14         14.29         0.00         0.00         14.28           B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18         100.00         0.00         0.00         100           M.A. Economics         14   | B.Sc. Physics                | 38                             |          |       |       |        |
| B.Sc. Zoology         10         60.00         10.00         0.00         70           B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31   | B.Sc. Chemistry              |                                | 56.10    | 9.76  | 0.00  | 65.85  |
| B.Sc. Computer Science         45         66.67         13.33         2.22         84.44           B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22   | B.Sc. Botany                 | 14                             | 14.29    | 0.00  | 0.00  | 14.28  |
| B.Sc. Information Technology         42         64.29         23.81         0.00         88.09           BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         31.82           M.Sc. Chemistry         18         8   |                              | 10                             | 60.00    | 10.00 |       |        |
| BCA         37         45.95         32.43         0.00         78.37           B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33   | B.Sc. Computer Science       | 45                             | 66.67    | 13.33 | 2.22  | 84.44  |
| B.Sc. Microbiology         13         30.77         46.15         0.00         76.92           B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33   | B.Sc. Information Technology |                                | 64.29    |       | 0.00  | 88.09  |
| B.Com.         88         5.68         39.77         17.05         62.50           B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         83.33           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60   |                              | 37                             | 45.95    | 32.43 | 0.00  | 78.37  |
| B.Com.C.A.         45         48.89         26.67         0.00         75.55           B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         83.33           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60  | B.Sc. Microbiology           | 13                             | 30.77    | 46.15 | 0.00  | 76.92  |
| B.Com.C.A. (SF)         42         26.19         38.10         0.00         64.29           E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60  | B.Com.                       | 88                             | 5.68     | 39.77 | 17.05 | 62.50  |
| E-Com.         34         23.53         38.24         2.94         64.70           BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60  | B.Com.C.A.                   |                                | 48.89    | 26.67 | 0.00  | 75.55  |
| BBA         51         3.92         56.86         11.76         72.54           Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60   | B.Com.C.A. (SF)              | 42                             | 26.19    | 38.10 | 0.00  | 64.29  |
| Post Graduate           M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60   | E-Com.                       | 34                             | 23.53    | 38.24 | 2.94  | 64.70  |
| M.A. English         28         21.43         67.86         0.00         89.28           M.A. History         18         100.00         0.00         0.00         100           M.A. Tamil         12         100.00         0.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60   | BBA                          | 51                             | 3.92     | 56.86 | 11.76 | 72.54  |
| M.A. History         18         100.00         0.00         100           M.A. Tamil         12         100.00         0.00         100           M.A. Economics         14         64.29         21.43         0.00         85.71           M.Sc. Maths         31         41.94         0.00         0.00         41.93           M.Sc. Physics         22         31.82         0.00         0.00         31.82           M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60  |                              | Post Gradua                    | te       |       |       |        |
| M.A. Tamil       12       100.00       0.00       0.00       100         M.A. Economics       14       64.29       21.43       0.00       85.71         M.Sc. Maths       31       41.94       0.00       0.00       41.93         M.Sc. Physics       22       31.82       0.00       0.00       31.82         M.Sc. Chemistry       18       83.33       0.00       0.00       83.33         M.Sc. Botany       15       53.33       6.67       0.00       60   | M.A. English                 | 28                             | 21.43    | 67.86 | 0.00  | 89.28  |
| M.A. Tamil       12       100.00       0.00       0.00       100         M.A. Economics       14       64.29       21.43       0.00       85.71         M.Sc. Maths       31       41.94       0.00       0.00       41.93         M.Sc. Physics       22       31.82       0.00       0.00       31.82         M.Sc. Chemistry       18       83.33       0.00       0.00       83.33         M.Sc. Botany       15       53.33       6.67       0.00       60   | M.A. History                 | 18                             | 100.00   | 0.00  | 0.00  | 100    |
| M.Sc. Maths       31       41.94       0.00       0.00       41.93         M.Sc. Physics       22       31.82       0.00       0.00       31.82         M.Sc. Chemistry       18       83.33       0.00       0.00       83.33         M.Sc. Botany       15       53.33       6.67       0.00       60   |                              | 12                             | 100.00   | 0.00  | 0.00  | 100    |
| M.Sc. Maths       31       41.94       0.00       0.00       41.93         M.Sc. Physics       22       31.82       0.00       0.00       31.82         M.Sc. Chemistry       18       83.33       0.00       0.00       83.33         M.Sc. Botany       15       53.33       6.67       0.00       60   | M.A. Economics               | 14                             | 64.29    | 21.43 | 0.00  | 85.71  |
| M.Sc. Physics       22       31.82       0.00       0.00       31.82         M.Sc. Chemistry       18       83.33       0.00       0.00       83.33         M.Sc. Botany       15       53.33       6.67       0.00       60  | M.Sc. Maths                  | 31                             | 41.94    | 0.00  |       | 41.93  |
| M.Sc. Chemistry         18         83.33         0.00         0.00         83.33           M.Sc. Botany         15         53.33         6.67         0.00         60   |                              |                                |          |       |       |        |
| M.Sc. Botany 15 53.33 6.67 0.00 60  | <u> </u>                     |                                | -        |       |       |        |
| •   |                              |                                |          |       |       |        |
| M.Sc. Zoology 14 64.29 0.00 0.00 64.28  | •                            |                                |          |       |       |        |

| M.Sc. Bio-Engineering  | 3  | 100.00 | 0.00  | 0.00 | 100   |
|------------------------|----|--------|-------|------|-------|
| M.Sc. Computer Science | 18 | 83.33  | 0.00  | 0.00 | 83.33 |
| M.Sc. CS & IT          | 29 | 93.10  | 0.00  | 0.00 | 93.10 |
| M.Sc. Microbiology     | 10 | 100.00 | 0.00  | 0.00 | 100   |
| M.Sc. IT & M           | 10 | 80.00  | 10.00 | 0.00 | 90    |
| M.Com.                 | 40 | 30.00  | 15.00 | 0.00 | 45.56 |
| MBA                    | 48 | 64.58  | 27.08 | 0.00 | 89.58 |
| MCA                    | 36 | 94.44  | 2.78  | 0.00 | 91.67 |

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

| S.No. | Date                     | Programme  | Resource Person                                      |
|-------|--------------------------|--|--|
| 1.    | 21.08.2013               | Quality of Impact of Scholarly Communication (organized under            | Dr.R.Balasubramani,<br>Asst. Professor in Library    |
|       |                          | UGC Autonomous grant)  | Science, Bharathidasan University, Trichy            |
| 2.    | 11.03.2014 to 15.03.2014 | UGC sponsored Capacity Building workshop on <b>E-Content Development</b> | Faculties from different departments of our college. |

- Student Feedback regarding Teaching & Learning.
- ❖ Feedback from Parent Teachers meeting.

## 2.13 Initiatives undertaken towards faculty development

| Faculty / Staff Development Programmes         | Number of faculty<br>benefitted |
|--|---------------------------------|
| Refresher courses                              | 6                               |
| UGC – Faculty Improvement Programme            | -                               |
| HRD programmes                                 | -                               |
| Orientation programmes                         | 1                               |
| Faculty exchange programme                     | -                               |
| Staff training conducted by the university     | -                               |
| Staff training conducted by other institutions | -                               |
| Summer / Winter schools, Workshops, etc.       | -                               |
| Others   | -                               |

## 2.14 Details of Administrative and Technical staff

| Category             | Number of<br>Permanent<br>Employees | Number of<br>Vacant<br>Positions | Number of permanent positions filled during the Year | Number of positions filled temporarily |
|----------------------|-------------------------------------|----------------------------------|--|--|
| Administrative Staff | 76                                  | 0                                | 2  | 3                                      |
| Technical Staff      | 31                                  | 0                                | 0  | 0                                      |

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## Criterion - III

## 3. Research, Consultancy and Extension

- 3.1 Initiatives of the IQAC in Sensitizing/Promoting Research Climate in the institution
  - 1. Brings out a bi annual multi disciplinary research journal College Sadhana.
  - 2. Disseminates information about the grants available for Research Projects in various funding agencies.
  - 3. Helps the teachers to send proposals for Major and Minor Research Projects to funding agencies like UGC / DST / DRDO.
  - 4. Encourages teachers to participate in International / National Seminars / Conferences and present research papers in them.
  - 5. Organises Guest Lectures on the nuances of thesis writing by inviting experts in the field.
  - 6. Incentives are given to the teachers who present research papers in National and International Conferences.
  - 7. Arranges Management stipend for Ph.D. Scholar.

## 3.2 Details regarding major projects

|                     | Completed | Ongoing     | Sanctioned | Submitted |
|---------------------|-----------|-------------|------------|-----------|
| Number              | 8         | 10          | 2          | -         |
| Outlay in Rs. Lakhs | 50,54,600 | 1,40,12,359 | 36,25,000  | -         |

## 3.3 Details regarding minor projects

|                     | Completed | Ongoing   | Sanctioned | Submitted |
|---------------------|-----------|-----------|------------|-----------|
| Number              | 3         | 15        | 13         | 13        |
| Outlay in Rs. Lakhs | 3,32,000  | 36,36,000 | 33,46,000  | 33,46,000 |

#### 3.4 Details on research publications

|                          | International | National | Others |
|--------------------------|---------------|----------|--------|
| Peer Review Journals     | 59            | 72       | 154    |
| Non-Peer Review Journals |               |          |        |
| e-Journals               |               |          |        |
| Conference proceedings   | 56            | 70       | 23     |

## 3.5 Details on Impact factor of publications:

| Range 0.12-6.451 Average | 1.255 | h-index | 112 | Nos. in SCOPUS | 486 |  |
|--------------------------|-------|---------|-----|----------------|-----|--|
|--------------------------|-------|---------|-----|----------------|-----|--|

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

| Nature of the Project  | Duration<br>Year | Name of the funding Agency                       | Total grant sanctioned | Received    |
|--|------------------|--|------------------------|-------------|
| Major projects   | 2013-14          | ICSSR, SERB, DIPAS,<br>DST, DRDO                 | 78,72,716              | 27,54,743   |
| Minor Projects   | 2013-14          | UGC  | 37,43,000              | 24,00,000   |
| Interdisciplinary Projects   | -                | -  | -                      | -           |
| Industry sponsored   | -                | -  | -                      | -           |
| Projects sponsored by the University/ College                        | -                | -  | -                      | -           |
| Students research projects (other than compulsory by the University) | 2013-14          | ICHR, DST, Malcom &<br>Elizaeth Adiseshiah Trust | 3,90,016               | 3,90,016    |
| Any other(Specify)   | -                | -  | 3,45,91,521            | 1,18,70,573 |
| Total  |                  |  | 4,65,97,253            | 1,74,15,332 |

| 3.7 No. of books published | i) With ISBN No.     | 16 Chapters | in Edited Books           | 12 |
|----------------------------|----------------------|-------------|---------------------------|----|
| 3.8 No. of University Depa | ii) Without ISBN No. | 1 from      |                           |    |
|                            | UGC-SAP _ DPE _      | CAS         | DST-FIST DBT Scheme/funds | -  |
| 3.9 For colleges           | Autonomy / INSPIRE / | CPE         | DBT Star Scheme           |    |
| Any other (enecify)        |                      |             |                           |    |

Any other (specify)

- 1. Science & Engineering Research Board (SERB), New Delhi.
- 2. Tamilnadu State Council for Higher Education
- 3. Tamilnadu State Council for Science and Technology
- 4. Central Institute of Classical Tamil
- 5. Public Awareness Committee, Kodankulam Nuclear Power Project
- 6. Govt. of Tamil Nadu, Entrepreneurship Development Institute IT Building, Guindy, Chennai.
- 7. Government of India Ministry of Science & Technology, Department of Science & Technology, New Delhi.

| 3.10 Revenue generated through consultancy |  |
|--|--|
|--|--|

₹ 80,575

3.11 No. of conferences organized by the Institution

| Level               | International  | National  | State                          | University | College |
|---------------------|--|---|--------------------------------|------------|---------|
| Number              | 3  | 6   | 8                              |            |         |
| Sponsoring agencies | Management, TNSCST,<br>FEXCO – Ireland and<br>University College Cork –<br>Ireland | Management,<br>UGC, and<br>Kudankulam<br>Nuclear Power<br>Plant | Management,<br>UGC and<br>CICT |            |         |

| CICT - | Central | Institute | of Cla | assical | Tamil |
|--------|---------|-----------|--------|---------|-------|
|--------|---------|-----------|--------|---------|-------|

|        |           |                              |   | Plant     |              |           |                 |              |         |   |
|--------|-----------|------------------------------|---|-----------|--------------|-----------|-----------------|--------------|---------|---|
| CICT - | Central   | Institute of C               | Classical Tamil                         |           |              |           | '               |              |         |   |
| 3.12 N | o. of fac | culty served                 | as experts, cha                         | airperso  | ons or resou | rce perso | ons 9           | 1            |         |   |
| 3.13 N | o. of co  | llaborations                 | Iı                                      | nternati  | onal 1       | Nation    | al _            | Any          | other   | 5 |
| 3.14 N | o. of lin | kages create                 | ed during this                          | year      | -            |           |                 |              |         |   |
| 3.15 T | otal bud  | lget for resea               | arch for curren                         | ıt year i | n lakhs :    |           |                 |              |         |   |
| Fro    | m Fund    | ing agency                   |   | From      | n Manageme   | ent of Un | iversity/0      | College 1    | ,90,000 | ) |
| Tot    | al        |                              | 1,90,000                                |           |              |           |                 |              |         |   |
| 3.16 N | No. of pa | atents receiv                | ed this year                            | _         | Type of Pat  | ant       |                 | Num          | hor     |   |
|        |           |                              | J 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 |           | National     | CIII      | Applied         |              | 1       |   |
|        |           |                              |   |           | 1,000        |           | Granted         |              | 1       |   |
|        |           |                              |   |           | Internationa | ıl        | Applied         |              | -       |   |
|        |           |                              |   |           |              |           | Granted         |              | -       |   |
|        |           |                              |   |           | Commercia    | lised     | Applied Granted |              | -       |   |
|        |           | stitute in the               |   |           | ved by facul | ty and re | esearch fe      | llows        |         |   |
|        | Total     | Internation                  | al National                             | State     | University   | Dist      | College         |              |         |   |
|        | -         | -                            | -                                       | -         | -            | -         | -               |              |         |   |
|        |           |                              | ne Institution                          | ſ         | 35           |           |                 |              |         |   |
|        |           | n. D. Guides<br>s registered |   |           | 116          |           |                 |              |         |   |
| 3.19 N | o. of Ph  | .D. awarded                  | by faculty fro                          | om the    | Institution  |           | 10              |              |         |   |
| 3.20 N | o. of Re  | esearch scho                 | lars receiving                          | the Fell  | lowships (N  | ewly enr  | rolled + e      | xisting ones | )       |   |
|        | J         | IRF 2                        | SRF                                     | -         | Project F    | ellows    | 4               | Any other    | 3       |   |

| 3.21 No. of students Participated in NSS events: |                  |     |                     |
|--|------------------|-----|---------------------|
|  | University level |     | State level         |
|  | National level   | 1   | International level |
| 3.22 No. of students participated in NCC events: |                  |     |                     |
|  | University level | 70  | State level 1       |
|  | National level   | 12  | International level |
| 3.23 No. of Awards won in NSS:                   |                  |     |                     |
|  | University level | 1   | State level         |
|  | National level   |     | International level |
| 3.24 No. of Awards won in NCC:                   |                  |     |                     |
|  | University level | 1   | State level         |
|  | National level   | 1   | International level |
| 3.25 No. of Extension activities organized       |                  |     |                     |
| University forum College for                     | orum             |     |                     |
| NCC 3 NSS  | 2                | Any | other 16            |
|  |                  |     |                     |

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

## **Activities of NSS Boys' Unit**

The National Service Scheme, with 5 Boys and 2 Girls Units, does yeoman services to the student community and also to the society at large. It conducts awareness programs on social evils and also propagates various government welfare schemes to the public. Further, cleaning camps have been conducted regularly in the college premises and also in the adopted villages.

| S.No. | Date       | Event  |
|-------|------------|--|
| 1.    | 15.07.2013 | Blood donation camp to commemorate the 111 <sup>th</sup> birth anniversary of former Chief Minister of Tamilnadu Shri.K. Kamaraj |
| 2.    | 13.09.2013 | Marathon race to celebrate 150 <sup>th</sup> birth anniversary of swami Vivekananda  |
| 3.    | 17.09.2013 | Prof. Vijayarani, VVV College for women, delivered a lecture on the topic "Health in wealth"                                     |

| 4.  | 25.09.2013   | Dr.D. Balaji, NSS Programme officer, and 10 NSS volunteers attended a one day seminar on Disaster Management held at Sri Kaliswari College, Sivakasi   |  |  |  |
|-----|--|--|--|--|--|
| 5.  | 26.10.2013   | Voter's enrollment was conducted at Inam Reddiapatti village in association with Nehru Yuva Kendra, Virudhunagar District  |  |  |  |
| 6.  | 27.10.2013   | Blood donation camp was conducted  |  |  |  |
| 7.  | 14.12.2013   | One day Special camp was conducted at the old age home run by<br>Virudhunagar Unjc Dhanasami Parimala Devi Trust   |  |  |  |
| 8.  | 17.12.2013   | First aid training programme was organized in association with Davo<br>Medical Trust   |  |  |  |
| 9.  | 20.12.2013   | Third blood donation camp of year was conducted  |  |  |  |
| 10. | 22.12.2013   | Dr.S. Karutha pandian, NSS Programme officer and NSS volunteers participated in an awareness programme to commemorate World Aids Day organized by Virudhunagar District HIV Positive patients association and Virudhunagar District Administration |  |  |  |
| 11. | 24.12.13 to 30.12.2013   | 7-day special camp programme was conducted at palavenatham, valukkulotti and Nagampatti villages on the theme "Healthy youth for healthy India'  |  |  |  |
| 12. | 6-01-2014 to 12-01-2014  | 7-day special camp programme was conducted at China Perali and Periya perali villages on the theme "Healthy youth for healthy India"   |  |  |  |
| 13. | 23.01.2014   | An awareness rally was organized to commemorate Road safety awareness week in association with Regional Transport office, Virudhunagar   |  |  |  |
| 14. | 25.01.2014   | NSS Volunteers involved in the crowd control activity at Sri Krishna Temple  |  |  |  |
| 15. | 1-2-2014 to 7.02.2014  | Mr. Guru Prasath, II E.com, Participated in the National Integration camp held at Bangalore  |  |  |  |
| 16. | 20.02.2014   | An awareness rally on nuclear power was organized in association with Kudankulam Nuclear Power Plant   |  |  |  |
| 17. | 27 <sup>th</sup> , 28 <sup>th</sup><br>February and<br>1 <sup>st</sup> March<br>2014 | Environment protection awareness cycle rally started from the College and went along Aruppukottai, Pandalkudi, Nagalapuram pudur, Melmanthai and returned to college via the same route  |  |  |  |

## **NSS Girls' Unit**

Our college NSS Girls units 168 &169 are functioning in an efficient and effective manner. It not only moulds our girl students but also engages them in welfare activities for the upliftment of the society by our NSS volunteers.

NSS Girls unit is periodically engaged in the campus cleaning activities. It has conducted various programmes to impart service to the community at large and also organized personality development programmes and health awareness camps to our students. Through these programmes, it is hoped to develop a strong nation by moulding and shaping our students.

| S.No. | Date       | Торіс                                      | Resource Person               |
|-------|------------|--|-------------------------------|
| 1.    | 03.09.2013 | He elaborated about the life History of    | Dr.R. Vanniarajan             |
|       |            | Swami Vivekanande                          | Retired Professor Vivekananda |
|       |            |  | College Thiruvedakam          |
| 2.    | 17.09.2013 | Gave speech to 'Lead a Healthy Life'       | Dr.Vijaya rani                |
|       |            |  | Assistant Professor           |
|       |            |  | Department of Home Science    |
|       |            |  | V.V.V College for Women       |
|       |            |  | Virudhunagar.                 |
| 3.    | 17.12.2013 | First aid and its importance               | Dr.P. Thirumagan              |
|       |            |  | Davao medical College.        |
| 4.    | 02.01.2014 | Inaugurated the Function Classes were held | Dhanalakshmi & Hema-Craft     |
|       |            | on Saturday's on craft work.               | instructors.                  |
| 5.    | 11.01.2014 | Nature Cure He instructed that Natural     | M. Kangaraj CNYS              |
|       |            | Medicines are better.                      |                               |
| 6.    | 23.01.2014 | Road Safety Weak                           | District Collector            |
| 7.    | 13.02.2014 | Gave and Speech on the importance of RBC   | Dr.Gouselya                   |
|       |            |  | Siddhe Doctor.                |
| 8.    | 04.03.2014 | Women Empowerment                          | Tmty S. Kalarani, M.A         |
|       |            |  | Dhanalakshmi Chemistry        |
|       |            |  | Managing trust                |
| 9.    | 08.03.2014 | Various Competition Was held as on behalf  | Dr. Tamilazhi                 |
|       |            | of Women's day.                            | Thangapandian                 |

## NCC

The National Cadet Corps of our college, under the supervision and care of **Lt.N.Alagumanikumaran**, has emerged into a new force. Apart from imparting regular training to cadets in unity and discipline, some other voluntary intensive service based programs were arranged for them.

This year's Major S.G. Kasirajan – Kalavathi Endowment Best NCC Student's Gold Medal was awarded to CUO.Prem.

CDT.M. Arunraja, our NCC cadet attended the 65<sup>th</sup> **Republic Day Parade** at New Delhi and brought a credit to our institution at National level.

| Date                     | Programme             | Venue       | Number of<br>volunteers<br>participated |
|--------------------------|-----------------------|-------------|---|
| 23.05.2013 to 31.05.2013 | TSC-IUC Camp          |             | 2                                       |
| 06.06.2013 to 15.06.2013 | TSC-IGC Camp          | Nagercoil   | 1                                       |
| 10.06.2013 to 19.06.2013 | CATC Camp             |             | 20                                      |
| 10.07.2013 to 19.07.2013 | RD Camp               |             | 9                                       |
| 28.07.2013 to 07.08.2013 | Basic Leadership Camp | Chennai     | 5                                       |
| 29.07.2013 to 08.08.2013 | RDC – IVC Camp        | Nagercoil   | 6                                       |
| 15.08.2013 to 24.08.2013 | RDC – Cadet – I Camp  | Tirunelveli | 4                                       |

| 07.09.2013 to 16.09.2013 | RDC – Cadet – II Camp                | Kovilpatti                                 | 3  |
|--------------------------|--------------------------------------|--|----|
| 18.09.2013 to 27.09.2013 | RDC PRE IGC Camp                     | American College,<br>Madurai.              | 2  |
| 14.10.2013 to 29.10.2013 | Special National Integration<br>Camp | Rajastan                                   | 2  |
| 04.11.2013 to 13.11.2013 | RDC – Launch 1 training Camp         | S.V. College for Women,<br>Madurai         | 1  |
| 23.11.2013 to 02.12.2013 | RDC – Delhi parade Camp              | Police Training Camp,<br>Madurai           | 1  |
| 23.11.2013 to 02.12.2013 | ALC Camp                             | Sivanthi Aditanar College,<br>Thoothukudi. | 2  |
| 15.12.2013 to 27.12.2013 | National Integration Camp            | Karnataka                                  | 2  |
| 26.01.2014               | 65 <sup>th</sup> Republic Day Parade | District Collector Office                  | 16 |
| 24.02.2014 to 01.03.2014 | Environmental Cycle Rally            | Virudhunagar to Vembar                     | 18 |

- ♦ Our college NCC students collected ₹17,500 for Uttarkand Flood Relief Fund from our students and public on 21<sup>st</sup> and 22<sup>nd</sup> August, 2013 and the same was sent to the Government of Uttarkand through 28 Battalion.
- ❖ In view of Vivekananda's 150<sup>th</sup> Birth day Celebration, our college NCC volunteer, took part in the Marathon race on 04.09.2013. Our college NCC volunteer CDT. R. Sivaram, appeared as Vivekananda, and took part in the procession.
- ❖ 57<sup>th</sup> company day was celebrated in a grand manner on 14.03.2013. Various competitions were held for the students on this occasion and prizes were given to the winners.

## RRC (Red Ribbon Club)

**Dr. N. Raman**, Associate Professor in Chemistry, is the Co-ordinator of the Red Ribbon Club. The Red Ribbon Club joined hands with governmental agencies and other service organizations in organizing many programmes in our campus. The following programmes were organized by the RRC for the benefit of the students and the public.

| S.No | Date       | Programme<br>Title  | Venue            | Resource person Name        |
|------|------------|---------------------|------------------|-----------------------------|
| 1.   | 28.06.2013 | Blood Donation Camp | Library Upstairs | NSS, NCC, YRC &             |
|      |            |                     |                  | Dhanasamy -Parimala Trust,  |
|      |            |                     |                  | Virudhunagar along with our |
|      |            |                     |                  | RRC.                        |
| 2.   | 11.07.2012 | RRC Orientation     | Chemistry        | 1.Dr. P.Sundara Pandian,    |
|      |            | Programme           | Conference Hall  | Principal, VHNSN College    |
|      |            |                     |                  | 2. Dr.N.Raman               |
|      |            |                     |                  | RRCProgramme Officer        |
| 3.   | 25.10.2013 | Blood Donation Camp | Library Upstairs | NSS, NCC, YRC &             |
|      |            |                     |                  | Dhanasamy -Parimala Trust,  |
|      |            |                     |                  | Virudhunagar along with our |
|      |            |                     |                  | RRC.                        |

| 4.  | 28.06.2013 | Blood Donation Camp          | Library Upstairs    | NSS, NCC, YRC &   |
|-----|------------|------------------------------|---------------------|---|
|     |            |                              |                     | Dhanasamy -Parimala Trust,                                    |
|     |            |                              |                     | Virudhunagar along with our                                   |
| 5.  | 12.12.2013 | Celebrating Life 6           | Chemistry           | RRC. Dr.N.Raman,  |
| 3.  | 12.12.2013 | hours module for UG          | Conference Hall     | RRC Programme Officer   |
|     |            | first year Boys & Girls      | Conference Han      | KKC Programme Officer   |
| 6.  | 20.12.2013 | Blood Donation Camp          | Library Upstairs    | NSS, NCC, YRC &   |
|     |            |                              |                     | Dhanasamy -Parimala Trust,                                    |
|     |            |                              |                     | Virudhunagar along with our                                   |
|     |            |                              |                     | RRC.  |
| 7.  | 21.01.2014 | Celebrating Road             | Library Upstairs    | Elocution Competition   |
|     |            | Safety Awareness             |                     | Topic: Role of Students in Road                               |
| 8.  | 23.01.2014 | Programme Celebrating Road   | Road Safety         | Safety Road Safety Awareness Rally                            |
| 0.  | 25.01.2014 | Safety Awareness             | Awareness           | Inauguration:   |
|     |            | Programme                    | Rally, started      | Virudhunagar District Collector                               |
|     |            | Trogramme                    | from Our            | Sri.T.N.Hariharan, IAS  |
|     |            |                              | College to          | ĺ   |
|     |            |                              | Deshapandu          | Road Safety Awareness   |
|     |            |                              | Ground,             | Function  |
|     |            |                              | Virudhunagar        | Presidential Address:   |
|     |            |                              |                     | Thiru A.Pandian   |
|     |            |                              |                     | Deputy Director,  |
|     |            |                              |                     | Department of General Health and Prevention of Diseases,      |
|     |            |                              |                     | Virudhunagar  |
| 9.  | 11.03.2014 | Celebrating Life 6           | Chemistry           | Mr. A.Muthuramalingam,  |
|     | 111001201  | hours module for UG          | Conference Hall     | ICTC Counsellor,  |
|     |            | first year Boys & Girls      |                     | Virudhunagar District Govt.                                   |
|     |            |                              |                     | Hospital.   |
| 10. | 12.03.2014 | Competitions                 | Chemistry           |   |
|     |            | a) Essay Competition         | Conference Hall     |   |
|     | 13.03.2014 | b) Elocution                 |                     |   |
|     | 13.03.2014 | b) Elocution                 |                     |   |
| 11. | 14.03.2014 | Blood Donation Camp          | Library Upstairs    | NSS, NCC, YRC &   |
|     |            | r                            |                     | Dhanasamy -Parimala Trust,                                    |
|     |            |                              |                     | Virudhunagar along with our                                   |
|     |            |                              |                     | RRC.  |
| 12. | 14.03.2014 | One day Visit to ICTC        | Virudhnagar         | Interaction with, District                                    |
|     |            | / Blood Bank /ART            | Government          | Programme Medical Officer,                                    |
|     |            | Centre & HIV Ullor           | Hospital            | ICTC Counsellors, Blood Bank                                  |
|     |            | Nala Sangam,<br>Virudhunagar | &<br>HIV Ullor Nala | Lab Technician and Counsellor,<br>ART Doctors and Counsellors |
|     |            | v ii uuiiuiiagai             | Sangam,             | & President and Secretary of                                  |
|     |            |                              | Virudhunagar        | Virudhunagar District HIV                                     |
|     |            |                              | . II adiidiiagai    | Ulloor Nalasangam   |
| 13. | 14.03.2014 | RRC-Peer Educators           | Chemistry           | Mr. A.Muthuramalingam,  |
|     |            | Training                     | Conference Hall     | ICTC Counsellor,  |
|     |            |                              |                     | Virudhunagar District Govt.                                   |
|     | 1          | i                            | 1                   | Hospital.   |

| 14. | 17.03.2013 | Interactive Training | Chemistry       | 1.Mr. A.Muthuramalingam, |
|-----|------------|----------------------|-----------------|--------------------------|
|     |            | Programme & Prize    | Conference Hall | (ICTC Counsellor)        |
|     |            | Distri               |                 | 2.Mr.V.Kannan (ART       |
|     |            |                      |                 | Counsellor)              |
|     |            |                      |                 | 3. Mrs.A. Uma Maheswari, |
|     |            |                      |                 | (Secretary, Virudhunagar |
|     |            |                      |                 | District HIV Ulloor      |
|     |            |                      |                 | Nalasangam)              |

Four RRC volunteers (Mr.A.Viju, Ms.P.Muthulakshmi, Ms.K.Krishnaveni, Ms.Roshan Bhanu) participated in the Peer Educator Training Programme, organised by the NSS/RRC, Madurai Kamaraj University, Madurai.

#### YRC (Youth Red Cross)

The Youth Red Cross of our college is functioning under the Supervision of Dr. G. Ravi, Assistant Professor and Head, Department of History. Youth Red Cross conducted six Blood Donation camps during the Academic year 2013-14 in collaboration with V.Dhanasamy - Parimala Devi Medical Trust Blood Bank, Virudhunagar. 413 units of blood were collected from the students for the noble cause of life saving. Apart from this, Our Students regularly donate their blood for needy poor patients in and around Virudhunagar. Our College retained this trophy for the third time for donating maximum number of units of blood in Virudhunagar District.

## **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   | 145 acres | -             | -              | -        |
| Class rooms   | 125       | -             | -              | -        |
| Laboratories  | 30        |               |                |          |
| Seminar Halls   | 10        | -             | -              | -        |
| No. of important equipments purchased (≥ 1-0 lakh) during the current year. |           | 1*            | 1              | 2.25     |
| Value of the equipment purchased during the year (Rs. in Lakhs)             |           | 2,25,000      |                | 2,25,000 |
| Others  |           |               |                |          |

<sup>\*</sup>Rotary Evaporator Inkarp Instruments Pvt. Ltd. Country Origin: Germany

## 4.2 Computerization of administration and library

- 1. Student Admission
- 2. Student Fee cash collection
- 3. Student Attendance
- 4. College Accounts
- 5. Hostel Accounts
- 6. Library Book search
- 7. Library Book issue
- 8. Autonomous exam result in college website

## 4.3 Library services:

|                 | Existing      |             | Ne   | wly added | To         | Total       |  |  |
|-----------------|---------------|-------------|------|-----------|------------|-------------|--|--|
|                 | No.           | Value ₹     | No.  | Value ₹   | No.        | Value ₹     |  |  |
| Text Books      | 93,128        | 1,14,12,572 | 2533 | 5,62,421  | 95,661     | 1,19,74,993 |  |  |
| Reference Books | 3603          |             | 174  |           | 3777       |             |  |  |
| e-Books         | N-List        | 5,000       | -    | -         | N-List     | 5,000       |  |  |
|                 | JGate         | per year    |      |           | JGate      | per year    |  |  |
|                 | 51000         |             |      |           | 51000      |             |  |  |
| Journals        | 159           | 1,57,300    | -    | -         | 159        | 1,57,300    |  |  |
| e-Journals      | N-List        | 5,000       | -    | -         | N-List     | 5,000       |  |  |
|                 | <b>J</b> Gate | per year    |      |           | JGate 2100 | per year    |  |  |
|                 | 2100          |             |      |           |            |             |  |  |
|                 |               |             |      |           |            |             |  |  |

| Digital Database | N-List   | 19,500      | -     | -           | N-List     | 19,500      |
|------------------|----------|-------------|-------|-------------|------------|-------------|
|                  | JGate    |             |       |             | JGate      |             |
|                  | DELNET   |             |       |             | DELNET     |             |
|                  | AIRC     |             |       |             | AIRC       |             |
| CD & Video       | 676      | Supplements | 60    | Supplements | 736        | Supplements |
| Others (specify) | GSDL     | -           | Fire  | 67,000      | GSDL       | 67,000      |
|                  | Resource |             | Alarm |             | Resource   |             |
|                  | mgt      |             |       |             | mgt        |             |
|                  | system-  |             |       |             | system-    |             |
|                  | 2000 e-  |             |       |             | 2000 e-    |             |
|                  | books    |             |       |             | books      |             |
|                  |          |             |       |             |            |             |
|                  |          |             |       |             | Fire Alarm |             |

## 4.4 Technology up gradation (overall)

|          | Total<br>Computers | Computer<br>Labs | Internet | Browsing<br>Centres | Computer<br>Centres | Office | Departments | Others |
|----------|--------------------|------------------|----------|---------------------|---------------------|--------|-------------|--------|
| Existing | 637                | 518              | 370      | -                   | -                   | 40     | 69          | 10     |
| Added    | 4                  | -                | -        | -                   | -                   | -      | -           | -      |
| Total    | 637                | 518              | 370      | -                   | -                   | 40     | 69          | 10     |

- 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)
- 1. UGC sponsored Capacity Building workshop on **E-Content Development**
- 2. Workshop on PHP Programming
- 3. Two days training on "Introduction to Computer, MS Office and Internet" to rural school students.
- 4.6 Amount spent on maintenance in lakhs:

i) ICT ii) Campus Infrastructure and facilities 81,85,731/iii) Equipments 22,44,783/iv) Others -

**Total:** 1,04,30,514/-

## Criterion - V

## 5. Student Support and Progression

- 5.1 Contribution of IQAC in enhancing awareness about Student Support Services
  - 1. Soft Skills Placement Cell (mock interviews Communication, attitude, Logical reasoning)
  - 2. Elite Forum to bring out the talent of our students
  - 3. Personality Development Cell (girl students)
  - 4. NET Coaching
  - 5. HTEL (Hub for Technology Enhanced Learning)
  - 6. Part V (Fine Arts, NSS, NCC, YRC, RRC)
- 5.2 Efforts made by the institution for tracking the progression

Planning and Evaluation Committee, Examination Committee, Students Welfare Committee and Extra Curricular Activity Committee are formed to monitor the progression of academic, non-academic activities and utilization of Government funds.

5.3 (a) Total Number of students

| UG   | PG  | Ph. D. | Others (M.Phil.) |
|------|-----|--------|------------------|
| 2188 | 706 | 116    | 152              |

(b) No. of students outside the state

13

(c) No. of international students

0

Men

| No   | %     | , |
|------|-------|---|
| 1810 | 59.42 |   |

Women

| No   | %     |
|------|-------|
| 1236 | 40.58 |

| Last Year |     |    |      |                          |       |         | 7   | This Yea | r    |                          |       |
|-----------|-----|----|------|--------------------------|-------|---------|-----|----------|------|--------------------------|-------|
| General   | SC  | ST | OBC  | Physically<br>Challenged | Total | General | SC  | ST       | OBC  | Physically<br>Challenged | Total |
| 133       | 625 | -  | 2359 | 7                        | 3,124 | 123     | 605 | -        | 2318 |                          | 3,046 |

Demand ratio: 1.88 Dropout: 3.23%

5.4 Details of student support mechanism for coaching for competitive examinations (If any)

Through the Placement Cell, Soft Skills Cell, Personality Development Cell and Old Boys Association, Our College IQAC is constantly giving training for the students to face and get through competitive examinations successfully.

No. of students beneficiaries

378

5.5 No. of students qualified in these examinations

| NET         | - | SET/SLET  | - | GATE | - | CAT    | - |
|-------------|---|-----------|---|------|---|--------|---|
| IAS/IPS etc | - | State PSC | - | UPSC | - | Others | - |

5.6 Details of student counselling and career guidance

To Counsel the students and to guide them for their career development, our college IQAC has formed Mentor system. With the help of this system, staff were given in charge of a class to monitor the student's progress in their activities and give counselling whenever necessary. College Women Empowerment Cell played an important role in guiding girl-students and lady staff members and taking care of their needs, and redressing their problems.

No. of students benefitted

857

#### 5.7 Details of campus placement

|                                       | Off Campus                         |                              |                           |
|---------------------------------------|------------------------------------|------------------------------|---------------------------|
| Number of<br>Organizations<br>Visited | Number of Students<br>Participated | Number of<br>Students Placed | Number of Students Placed |
| 14                                    | 2,500                              | 365                          | 13                        |

#### 5.8 Details of gender sensitization programmes

Counseling programmes for both girl students and lady staff have been conducted through our college IQAC. Awareness programmes have been organized for them to make them aware of women's rights and evils against women in the society.

| 5.9.1      | No. of students participate                    | ated in Sp  | orts, Games and   | other even     | ts                     |   |
|------------|--|-------------|-------------------|----------------|------------------------|---|
|            | State/ University level                        | 178         | National level    | -              | International level    | - |
|            | No. of students participate                    | ated in cu  | ltural events     |                |                        |   |
|            | State/ University level                        | 156         | National level    |                | International level    |   |
| 5.9.2      | No. of medals /awards                          | won by stı  | udents in Sports, | Games and      | d other events         |   |
| Sports     | : State/ University level                      | 10          | National level    |                | International level    |   |
| Cultura    | l: State/ University level                     | 9           | National level    |                | International level    |   |
| 5.10 Schol | arships and Financial Su                       | pport       |                   |                |                        |   |
|            |  |             |                   | mber of udents | Amount                 |   |
| Fin        | ancial support from instit                     | ution       |                   | -              | -                      |   |
| Fin        | ancial support from gove                       | rnment      |                   | 1,983          | 56,73,735              |   |
| Fin        | ancial support from other                      | sources     |                   | 3              | 1,00,000               |   |
|            | mber of students<br>ernational/ National recog |             | eceived           | -              | -                      |   |
| 5.11 Stud  | dent organised / initiative                    | s           |                   |                |                        |   |
| Fairs      | : State/ University level                      | -           | National level    | -              | International level    | - |
| Exhibition | : State/ University level                      | 5           | National level    |                | International level    |   |
| 5.12 No.   | of social initiatives unde                     | rtaken by   | the students      | 7              |                        |   |
| 5.13 Major | r grievances of students (                     | if any) rec | dressed:          |                |                        |   |
| Need       | L of increasing of Ladie                       | s Toilet    | inside the camp   | nic ac the     | ladies student strengt | h |

increased.

5.9 Students Activities

#### Criterion - VI

## 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

#### Vision

To open up new vistas of higher education and research to benefit the stakeholders in general and the downtrodden in particular.

#### Mission

Providing future—oriented, value-based and quality-centered education and research programmes at an affordable cost in a gender-conducive academic ambience and moulding competent personalities from socially and economically backward areas.

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

Syllabus are changed regularly after having discussion with Academic Expert, Industrial Expert and Meritorious Alumni.

#### 6.3.2 Teaching and Learning

Staff members are motivated to attend and organize seminar, conferences and to learn new things and motivated to exhibit their talent by sharing their knowledge with students and staff by acting as Resource Person and presenting Research findings. Departments are asked to apply for funding agencies to get very good infrastructure and Lab equipments which can be useful to the end users namely students. Students are motivated to attend different Technical and Cultural competitions to learn and exhibit knowledge. More informations to be learned by students other than curriculum. They are providing more video lectures outside college hours. We encourage the departments to run different short term courses after 4 p.m. on working days and holidays. We provide remedial classes to uplift the slow learners.

#### 6.3.3 Examination and Evaluation

Our College Autonomous status try to provide at the maximum for the welfare of the students regarding Examination and Evaluation.

- 1. For the students who represent the college in Sports, NCC and NSS activities during the Internal Test, External theory and Practical Examination special care is taken to conduct the same test and examination separately.
- 2. Students those who failed only in the final semester examinations are given chance to rewrite the examination as supplementary examination.
- Consolidated mark statements are provided for the final and prefinal semester of PG and UG students.
- 4. Objective type questions are introduced in section A of all M.Phil. course subjects using OMR sheet.

#### 6.3.4 Research and Development

- 1. IQAC motivate the research scholars to apply for financial assistance from the Government.
- 2. IQAC give exposure about the name and type of all available funding agencies to the research scholars.
- IQAC give exposure to the researchers, research scholars and PG students about
  the summer research fellowship programme organised by National Academy of
  science and Indian Academy of Science for two months and motivate them to
  participate in that.
- 4. IQAC motivate the staff members to attend conferences at foreign countries, to apply for major and minor projects and to organise conferences.

## 6.3.5 Library, ICT and physical infrastructure / instrumentation

- 1. Equipped Library with new computers to construct Green Library.
- 2. One hall is equipped with Home Theatre to provide Video Lectures of different discipline.
- 3. IQAC motivate the staff members to handle classes through ICT tools.
- 4. IQAC motivate the Computer Science Department to impart the importance of ICT education to students community.

- 5. Science Departments Laboratories are updated with recent equipment with the UGC funds.
- 6. One block of buildings are provided with solar energy.
- Renovation works for old buildings and Hostel are carried out with the help of UGC funds.

## 6.3.6 Human Resource Management

Cordial relationship among teachers is maintained inside a campus by the administrators and employer of the college. The works and contribution of the faculties are duly appreciated. They are also having personal touch with the faculty members and personal care is also taken. Every year at the end of academic year, staff members are felicitated by the Management for their academic achievements, and administrative associations.

## 6.3.7 Faculty and Staff recruitment

Staff members are recruited after having been interviewed by the expert committee which is formed by the administrator. Management take more care in filling the staff (Teaching and Non-teaching) vacancy even through it is to be approved and funded by the Government. Whenever there is a delay in filling the vacancy by the Government, our Management give their financial support for the Teaching and Non-teaching staff who have been appointed.

## 6.3.8 Industry Interaction / Collaboration

Some of our Departments are having interaction with the industry through which they aware of current need of the industry and community. This make them to frame syllabus and practicals to fulfil the current need. Also they motivate the research scholars to do their work in different and new dimensions.

Also some of our departments are taken steps to form clusters with the help of nearby institutions which are under the control of Madurai Kamaraj University. This cluster utilize the Human resources of member institutions and they share their knowledge by conducting seminars. As the students belonging to different institution met in the name of seminars and competitions, it make them to understand each other and share their ideas.

#### 6.3.9 Admission of Students

Students are admitted by following the rules and regulations of University and State Government. Admission committee is framed separately for UG, PG and M.Phil. Courses. Transparency is maintained in admission procedure by displaying the selected students list in the college notice boards. Call for admission is made through News media and College website. For Ph.D. candidate entrance examination is conducted and expert committee select the students for admission.

6.4 Welfare schemes for

| Teaching     | 7 |
|--------------|---|
| Non teaching | 1 |
| Students     | 1 |

6.5 Total corpus fund generated

6.6 Whether annual financial audit has been done

| Yes | <b>✓</b> | No |  |
|-----|----------|----|--|
|-----|----------|----|--|

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

| Audit Type           | External |                  | Internal |                  |
|----------------------|----------|------------------|----------|------------------|
|                      | Yes/No   | Agency           | Yes/No   | Authority        |
| Academic             | No       | -                | No       | -                |
| Administrative Yes A |          | Approved Auditor | Yes      | Approved Auditor |

| 6.8 Does            | the University/ Autonomous 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?         |  |  |  |  |
|                     | Each and every year we find possibility and need for an examination reforms. For        |  |  |  |  |
| M.1                 | Phil. subjects we have introduced multiple choice questions partially in their          |  |  |  |  |
| exa                 | aminations through OMR and model of OMR in internal tests.                              |  |  |  |  |
|                     |   |  |  |  |  |
| 6.10 What colleges? | at efforts are made by the University to promote autonomy in the affiliated/constituent |  |  |  |  |
|                     | NA  |  |  |  |  |
|                     |   |  |  |  |  |
| 6.11 Acti           | vities and support from the Alumni Association  |  |  |  |  |
|                     | ➤ 15 day coaching class for Bank Clerical cadre Examinations.                           |  |  |  |  |
|                     | ➤ FANTASY 2013 – Cultural competition and Elocution competition.                        |  |  |  |  |
|                     | > Free Eye and Dental medical camp by joining hand with Madurai Vasan                   |  |  |  |  |
|                     | Eye Hospital and Dental Hospital.   |  |  |  |  |
|                     | <ul><li>Awards for meritorious students of each class.</li></ul>                        |  |  |  |  |
|                     | ➤ Blood Donation Camp.  |  |  |  |  |
|                     | Counselling for Girl students.  |  |  |  |  |
|                     | ➤ Anaemia Detection Camp for all the Girl students.                                     |  |  |  |  |
|                     | ➤ Seminar for the Teaching staff members in the topic "Guru Vs Teacher"                 |  |  |  |  |
| 6.12 Acti           | vities and support from the Parent – Teacher Association                                |  |  |  |  |
|                     | Invite Alumni of various departments to the college to motivate the                     |  |  |  |  |
|                     | students to compete with the current society and to create awareness on recent          |  |  |  |  |
|                     | trends in their discipline. Made arrangements to conduct campus interview with          |  |  |  |  |

the help of alumni those who are occupying top positions in the company.

## 6.13 Development programmes for support staff

Our Principal organized meeting per semester for the office and supporting staff separately to train them to move cordially with the staff and students and how to keep their working environment neatly.

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

Students are educated through NCC, NSS, Physical Education to keep the campus clean, plastic free and tobacco free zone. Students are educated to consume water and power economically. Students are also educated to keep gardens around their departments.

#### 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.
  - ❖ Arranged "Video Lecture" department wise in the constructed DTS effect class room, two days per week. It gives exposure on related topic of their discipline other than curriculum.
  - ❖ Continue the existing HTEL programme, Elite Forum and Placement Training for the students.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year
  - 1. Arranged campus and off campus interviews by which 378 students were got placement.
  - 2. Recognized as FIST College by Ministry of Science & Technology, Department of Science & Technology.
  - 3. Published Summative Examination results in the College website.
  - 4. Organized International Conferences in three Departments.
  - 5. Conducted five different programmes to five rural area people under the banner Application of Science & Technology for Rural Areas.
  - Organized Four National Seminars, Two National Conferences and Eight State level programmes for the benefit of the staff and students.
  - 7. Sanctioned three Major Research Projects and thirteen Minor Research Projects.
  - 8. Programmes organized for differently abled students.
  - Special coaching classes were conducted for Bank, Railway, BSRB, TNPSC, VPSC and SSC competitive examinations.
  - 10. Seventeen programmes were organized for the Girl students under the Women Empowerment Cell to enhance their life oriented skills and health awareness.

- 11. Twelve different programmes were organized under Personality Development Cell for the girl students to enlightening their lives and get exposure on different fields.
- 12. Twelve books were published with ISBN by VHNSN College Publication.
- 13. Fifty Nine papers were published in the International Journals and Seventy Two in National level Journals.
- 14. Common Skill Based Subject "Employability Skills" was introduced in all undergraduate programmes. Non Major subject NCC was introduced. Syllabi of all undergraduate programmes were changed.
- 7.3 Give two Best Practices of the institution

Refer: Annexure-II

7.4 Contribution to environmental awareness / protection

Environmental awareness rally are organized by the NCC and NSS for the public which make the students to know in depth about the concept as the students preach them to the public.

Measures have been taken to maintain the existing green land of the campus with the help of NSS, NCC volunteers.

7.5 Whether environmental audit was conducted?

es 🗸

No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

#### **Strengths**

- Magnanimous Management conduct various self supporting program inside the campus for the benefit of staff and students of our college.
- Highly committed staff members to uplift the rurally and economically backward students.
- Research Thirst Teachers.

#### Weaknesses

- ❖ Most students are doing part time job to meet the expenses of their studies. This make big hurdle to conduct extra classes and courses during outside college hours and on holidays.
- ❖ Lack of Language skill among more students.

## **Challenges/Threats**

- Students accepted minimum salary job after their undergraduate study because of their family commitment.
- Economically backward students cannot afford Hostel fees by which they are travelling daily to their houses by the "Free Pass" scheme of the Government even through students are located a away from the college. It makes them tired and cannot concentrate on their studies during college hours and in houses.

## 8. Plans of institution for next year

- ❖ Plan to introduce bar code system for the examination.
- ❖ Plan to have MoU with IRTC.
- ❖ Our college office infrastructure remodeling
- ❖ Android Mobile Application in our college website to publish examinations result.
- Programs to have Quality sustenance of our college.
- Change of syllabus to exhibit the current trends of the technology.

Name: Dr.T.Kathirvalavakumar

Name: Dr. P. Sundara Pandian

Signature of the Coordinator, IQAC

Signature of the Chairperson, IQAC

## Annexure - I

|                | Annexure - 1   |   |  |  |  |
|----------------|--|---|--|--|--|
| Plan of Action |  | Achievements  |  |  |  |
| 1.             | To assess the proficiency of the students in English and in their own subjects, an entry level test is to be conducted for all the I year Under Graduate students immediately after their admission to the course. | An entry level test was conducted for all the I year Under Graduate students on 18 <sup>th</sup> July, 2013.  |  |  |  |
| 2.             |  | 2. Quality of Impact of Scholarly Communication on 21.08.2013, UGC sponsored Capacity Building workshop on E-Content Development from 11.03.2014 to 15.03.2014 were conducted.                            |  |  |  |
| 3.             | To motivate the teachers to organise International / National / State level Seminars by receiving financial assistance from various funding agencies.  | 3. Three International seminar, Four National Seminar, Two National Conference and Eight State level programmes were conducted with the assistance of UGC, DST, ICSSR, TNSCST and the College Management. |  |  |  |
| 4.             | To encourage the teachers to participate, present papers and act as resource persons in International / National / State level Seminars / Workshops / Conferences.   | 4. Altogether our staff members attended 46 International / National / State level Workshops / Conferences / Seminars, presented research papers in 152, and were resource persons in 91.                 |  |  |  |
| 5.             | To evince keen interest among the teachers to publish more number of research articles in referred journals.   | <ol> <li>131 articles were published by our staff<br/>members in various International &amp;<br/>National Journals.</li> </ol>  |  |  |  |
| 6.             | As a means to transit knowledge from laboratory to land, more number of extension activities are to be planned.  | 6. 22 extension activities including Science Talent Exam for the Plus 2 students of Virudhunagar District, Coaching classes for the candidates appearing for Tamilnadu Mercantile                         |  |  |  |

7. To enlightening the girl students lives different programs on Personality Development Cell, Soft Skill Development Cell and programs on different fields are to be conducted.

- 8. Planned to introduced common Skill Based Subject to enhance the Employability Skills for the final year UG students.
- As part of Examination reforms
   OMR reading system has to be
   introduced for the M.Phil. degree
   examination to start with.
- 10. As a part of introducing alternative energy in the campus the Management has plan to install solar energy panels for lights and fans in the Art block.
- 11. A fully furnished Audio visual centre is to be established for telecasting education related presentations.

- Bank Clerical Cadre Examinations, Computer awareness programs for the weaker Sections of society and rural school children.
- 7. 12 different programs under Personality Development Cell, Soft Skill Development Cell conducted 5 programs to improve students skill in Aptitude, reasoning, English, and Computer Literacy conducted to final year UG and PG students and 17 programmes were organized for the Girls students under the Women Empowerment Cell.
- 8. In the final year curriculum of UG students the paper "Employability Skills" has been incorporated.
- 9. OMR reading system has been introduced for the M.Phil. degree examination
- The Management has installed solar energy panels for lights and fans in the Art block.
- 11. A fully furnished Audio visual centre is installed for telecasting education related presentations.

#### Annexure - II

- 1. An award for the Best Library user was given in order to promote the reading habit among the students. This is deliberately done to create awareness amidst them the students to read extensively and to make use of the sources available and the usage of the same in exclusive sections for various disciplines.
- 2. An entry level test was organized for the freshers to assess their competency level in the prime areas of their study.
- 3. Best Teaching award for Aided Teaching staff and self financed teaching staff are given.
- 4. Best Non Teaching award for Aided and self financed non teaching staff are given.
- 5. Teaching staff are felicitated with awards for their contribution in Academic and administrative side by the Management.