VHNSNC
Autonomous
Estd: 1947

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

AQAR for 2015-2016 - VHNSN College - TNCOGN10123

CAPU AQAR <capuaqar@gmail.com>   Wed, Nov 16, 2016 at 12:36 PM
To: Support VHNSNC College <support@vhnsnc.edu.in>

NAAC/AQAR ACK/ NOVEMBER/ 2016/

Virudhunagar Hindu Nadars' Senthikumara Nadar College (Autonomous)

3/151-1, College road

Virudhunagar

Tamil Nadu

Subject: Acknowledgement of AQAR

We are acknowledging the receipt of Online Submission of **Annual Quality Assurance Report** (AQAR) for the year : 2015-16.

For any queries related to AQAR, you may kindly contact capuaqar@gmail.com or 080-23005125 (Aqar direct help line).

Wishing you success in your quality enhancement process.

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

2015 – 2016

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

Table of Content

The Annual Quality Assurance Report (AQAR) of the IQAC

Part – A

AQAR for the year

> **2015-16**

1. 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/AQAR2015-16.pdf

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1st Cycle	4 star	-	2001	5 years
2	2nd Cycle	A	3.04	2008	5 years
3	3rd Cycle	A	3.17	2013	October 24, 2018

1.7 Date of Establishment of IQAC   : 01.09.2004

1.8 Details of the previous year's AQAR submitted to NAAC after the latest Assessment and Accreditation by NAAC

   i.   AQAR 2012-13 submitted to NAAC on 15-09-2014

   ii.   AQAR 2013-14 submitted to NAAC on 25-05-2015

   iii. AQAR 2014-15 submitted to NAAC on 07-12-2015

1.9 Institutional Status

   University   State ✔ Central ☐ Deemed ☐ Private ☐

   Affiliated College   Yes ✔   No ☐

   Constituent College   Yes ☐   No ✔

   Autonomous college of UGC   Yes ✔   No ☐

   Regulatory Agency approved Institution Yes ☐   No ✔
   (eg. AICTE, BCI, MCI, PCI, NCI)

   Type of Institution   Co-education ✔   Men ☐   Women ☐

                         Urban ☐   Rural ✔ Tribal ☐

   Financial Status   Grant-in-aid ✔   UGC 2(f) ✔   UGC 12B ✔

                       Grant-in-aid + Self Financing ✔ Totally Self-financing ☐

1.10 Type of Faculty/Programme

Arts ☑ Science ☑ Commerce ☑ Law ☐ PEI (Phys Edu) ☐

TEI (Edu) ☐ Engineering ☐ Health Science ☐ Management ☑

Others (Specify) | .B.Voc. Environmental Assessment and Remediation |

1.11 Name of the Affiliating University *(for the Colleges)* | Madurai Kamaraj University, Madurai |

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

Autonomy by State/Central Govt. / University ☑

University with Potential for Excellence ☐   UGC-CPE ☐

DST Star Scheme ☐   UGC-CE ☐

UGC-Special Assistance Programme ☐   DST-FIST ☑

UGC-Innovative PG programmes ☐   Any other (*Specify*) ☐

UGC-COP Programmes ☑

2. IQAC Composition and Activities

2.1 No. of Teachers | 12 |

2.2 No. of Administrative/Technical staff | 2 |

2.3 No. of students | 1 |

2.4 No. of Management representatives | 3

2.5 No. of Alumni | 1

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 | 19

2.10 No. of IQAC meetings held | 4

2.11 No. of meetings with various stakeholders: No. 45 Faculty 45

   Non-Teaching Staff Students | | Alumni | 1 | Others |

2.12 Has IQAC received any funding from UGC during the year? Yes ✔ No

   If yes, mention the amount | ₹ 3,00,000 for 5 years

2.13 Seminars and Conferences (only quality related)

   (i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

   Total Nos. | 0 | International | - | National | 1 | State | - | Institution Level | 1

   (ii) Themes
   - ❖ Human Rights to Peace - Ethics and Policies
   - ❖ Faculty Development Programme on First-Aid

2.14 Significant Activities and contributions made by IQAC

> 1. Introduced Self Learning Course for UG & PG students.
> 2. Established Readers Review Forum.
> 3. Inaugurated UGC sponsored B.Voc. Degree Programme on Environmental Assessment and Remediation.

2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year

Plan of Action	Achievements
Refer: Annexure - I	

2.15 Whether the AQAR was placed in statutory body   Yes ☑   No ☐

Management ☑   Syndicate ☐   Any other body ☐

Provide the details of the action taken

> ❖ Encourage Departments to organize more knowledge oriented programs for students.
> ❖ Conducted Academic Audit.
> ❖ Try to fulfill the gap in quality enhancement.

Part – B

Criterion – I

1. Curricular Aspects

1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	9	-	9	-
PG	15	-	8	-
UG	18	-	5	-
PG Diploma	1	-	1	-
Advanced Diploma	5	-	0	5
Diploma	5	-	0	5
Certificate	6	-	1	5
Others-M.Phil.	13	-	12	-
Total	72	-	36	15

Interdisciplinary				
Innovative B.Voc.	-	1	-	-

1.2 (i) Flexibility of the Curriculum: CBCS

(ii) Pattern of programmes:

Pattern	Number of programmes
Semester	48
Trimester	-
Annual	15 (Advanced Diploma, Diploma and Certificate Course)

1.3 Feedback from stakeholders*   Alumni ☐   Parents ☐   Employers ☐   Students ✔
   (On all aspects)

   Mode of feedback   :   Online ✔ Manual ☐   Co-operating schools (for PEI) ☐

*Please provide an analysis of the feedback in the Annexure

1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.

   Necessary updations are carried out in the syllabi of second year UG & PG courses.

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

   Introduced UGC sponsored B.Voc. Degree Programme **Environment Assessment and Remediation**

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of
permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
207	141	58	1	7

2.2 No. of permanent faculty with Ph.D.

101

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
8	12							8	12

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	4	18	42
Presented papers	127	152	7
Resource Persons	-	4	55

2.6 Innovative processes adopted by the institution in Teaching and Learning:

> i. Introduced Self Learning Course for the final year UG & PG Course students.

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)

> ❖ Provides photocopy of the answer script to the requested students.
> ❖ Multiple choice questions in the Part I, II and III subjects of Under Graduate, core and allied papers of Post Graduate and in the papers of M.Phil. courses.
> ❖ Examinations conducted separately for the students those who have represented the college in the sports and NCC.
> ❖ OMR sheet is included in the answer sheets to enter marks. This makes easy for entering marks in the system to avoid human error in doing entry.

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

203	203	203

2.10 Average percentage of attendance of students

83

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

Title of the Programme	Total no. of students appeared	Division				
		Distinction %	I %	II %	III %	Pass %
Refer Annexure - II						

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

> Collected feedback from each student regarding teaching was analyzed by the administrators and necessary steps were taken based on feedbacks. By analyzing semester results remedial classes were arranged. Staff members were trained on the subject "employability skill" by the experts.

S.No.	Date	Programme	Resource Person
1.	29.08.2015	Values	Mr.S.Senthil Kumar, Coordinator, Vivekananda Kendra, Kanyakumari. Dr.Srinivasan, School of Management Studies, Sastra University, Thanjavur
2.	16.09.2015	People Empowering People	Mr.M.A.P.R.Rengasamy Industrialist Virudhunagar.
3.	30.01.2016	First-Aid	Shri Sai Ram Suresh, Sathya Sai Seva Organization, Rajapalayam.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	4
UGC – Faculty Improvement Programme	3
HRD programmes	-
Orientation programmes	4
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	16
Summer / Winter schools, Workshops, etc.	34
Others	-

2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	42	0	0	0
Technical Staff	30	0	0	0

Criterion – III
3. Research, Consultancy and Extension

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

> 1. Publishing Research Journal College Sadhana.
> 2. Encourage students for applying projects to get funds from research projects.
> 3. Inform the faculties and students regarding research workshop/ conferences organizing at various colleges.
> 4. Staff members are honoured for their research publications.

3.2   Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	3	4	-	-
Outlay in Rs. Lakhs	54,57,959	32,91,400	-	-

3.3   Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	8	4	-	-
Outlay in Rs. Lakhs	19,31,000	12,00,000	-	-

3.4   Details on research publications

	International	National	Others
Peer Review Journals	104	63	118
Non-Peer Review Journals			
e-Journals			
Conference proceedings	127	152	42

3.5 Details on Impact factor of publications:

Range 0.12-6.651   Average 1.375   h-index* 148   Nos. in SCOPUS* 601

* - h-index and nos. in SCOPUS columns represent values corresponding to all papers published sofar by the institution.

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

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects	2015-16	UGC, DST, SERB	73,45,759	18,94,980
Minor Projects	2015-16	UGC	4,21,000	82,221
Interdisciplinary Projects	-			
Industry sponsored	-			
Projects sponsored by the University/ College	-			
Students research projects *(other than compulsory by the University)*	2015-16	DST, ICHR	1,85,300	1,85,300
Any other(Specify)	2015-16	UGC, CICT, DST, RGNIYD	2,28,36,887	1,32,24,349
Total			3,07,88,946	1,53,86,850

3.7 No. of books published   i) With ISBN No.   16   Chapters in Edited Books   2

ii) Without ISBN No.   -

3.8 No. of University Departments receiving funds from

UGC-SAP   -   CAS   -   DST-FIST   -

DPE   -   DBT Scheme/funds   -

3.9 For colleges   Autonomy ✔   CPE ☐   DBT Star Scheme ☐

INSPIRE ✔   CE ☐   Any Other (specify) DST-FIST

3.10 Revenue generated through consultancy   ₹ 54,850/-

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	2	5	19	-	-
Sponsoring agencies	Management	UGC, Management	DST, ISA, RGNIYD, Autonomous Grant, Management	-	-

ISA - Indian Science Academies (IAS, INSA, NASI)
RGNIYD – Rajiv Gandhi National Institute of Youth Development
CICT – Central Institute of Classical Tamil

3.12 No. of faculty served as experts, chairpersons or resource persons   49

3.13 No. of collaborations   International [-]   National [-]   Any other [3]

3.14 No. of linkages created during this year   [-]

3.15 Total budget for research for current year in lakhs :

From Funding agency [19,77,201]   From Management of University/College [1,00,000]

Total   [20,77,201]

3.16 No. of patents received this year

Type of Patent		Number	Number
National	Applied	1	3886/CHE/2015 dated 29.07.2015
	Granted	-	

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

Total	International	National	State	University	Dist	College
1	-	1	-	-	-	-

3.18 No. of faculty from the Institution
who are Ph. D. Guides   [40]
and students registered under them   [140]

3.19 No. of Ph.D. awarded by faculty from the Institution   [5]

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

JRF [-]   SRF [1]   Project Fellows [2]   Any other [-]

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 [178]   State level [-]

National level [14]   International level [-]

3.23 No. of Awards won in NSS:

University level [-]   State level [-]

National level [-]   International level [-]

3.24 No. of Awards won in NCC:

University level [-]	State level [-]
National level [-]	International level [-]

3.25 No. of Extension activities organized

University forum [ ]	College forum [ ]
NCC [3]	NSS [2]	Any other [12]

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

- Science Talent Exam for +2 student of Virudhunagar District
- Every month, each department in turn visited HIV Positive Peoples of Kallikudi and supplied healthy and nutritious food.
- Flood relief fund sent to affected people at Cuddalore.
- Members of Senthi Helping Wings Club associated with visually challenged students for preparing their study materials and to write their internal and external examinations.
- 685 units of bloods were donated to the Blood Bank and students donated blood to the 357 patients who are in emergency need.
- Computer Training was given to Blossom Trust students by joining hands with foreigners.

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.		12	FIST	12
Value of the equipment purchased during the year (Rs. in Lakhs)		71,24,795	FIST	71,24,795
Others				

4.2 Computerization of administration and library

1. Processing Internal marks and inform it to the parents is computerized.

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
Text Books	96698	₹	664	₹ 4,34,094	97362	₹1,26,16,042
Reference Books	3639	1,21,81,948			3639	
e-Journals	N-List 51000	₹ 30,000	N-List Renewal	₹ 5750	N-List 51000	₹ 35,750 Per year
Journals	160	--	160 (renew)	1,57,727	160	₹ 1,57,727
Digital Database	N-List DELNET AIRC	₹ 1,60,000	N-List DELNET AIRC	₹ 5,750 ₹ 11,500 ₹ 1,500	N-List DELNET AIRC	₹ 1,78,750
CD & Video	736	Supplements	53	Supplements	789	Supplements
Others (specify)	-	-	-	-	-	-

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	620	500	357	-	-	41	64	15
Added	46	25	36	-	-	1	20	-
Total	666	525	363	-	-	42	84	15

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

- ❖ 10 days computer training for first year Undergraduate Arts Students.
- ❖ Hardware and Networking course to students.
- ❖ Students were trained on web designing & animation.
- ❖ Computer Science staff were trained on six different recent computer areas by joining hands with ICTACT India.

Training to staff members

S.No.	Date	Programme	Resource Person
1.	29.08.2015	Values	Mr.S.Senthil Kumar, Co-ordinator, Vivekananda Kendra, Kanyakumari. Dr.Srinivasan, School of Management Studies, Sastra University, Thanjavur.
2.	16.09.2015	People Empowering People	Mr.M.A.P.R.Rengasamy Industrialist Virudhunagar.

Training to students

S.No.	Date	Department	Program
1.	24.08.2015	Information Technology	**Recruitment Trends in IT Industry** Resource Person: Mr.P.Sritharan, Senior Software Engineer, ASPIRE Systems, Chennai.
2.	25.08.2015	Computer Applications	**Applications of PHP - Open Source Software**, Resource Person: P.Venkatesh, Partner, Beehive Communications, Virudhunagar.
3.	30.09.2015	Computer Applications	**Aptitude Skill Development Program for Job Opportunities** Resource Person: Dr.N.Anandam, Former Principal, VHNSN College.
4.	10.12.2015	Computer Applications	**Reasoning Skill Development Program**, Resource Person: Dr.N.Anandam, Former Principal, VHNSN College.
5.	31.12.2015	Information Technology	**Web mining and Recommender system** Resource Person: Mrs.K.Arunadevi, Asst.Prof. Kristu Jayanthi College, Bangalore.
6.	23.01.2016	Computer Applications	**Pointers in C** Resource Person: Mr.C.K.Balaji, Government Arts College, Sivakasi.
7.	14.03.2016	Computer Science	**"C" Aptitude** Resource Person: Mr. N.G.S.Parameswaran, Department of Computer Applications, VHNSN College.
8.	16.03.2016	Computer Applications	**Algorithmic Techniques** Resource Person: Dr.T.Kathirvalavakumar, Dean - Science, VHNSN College.
9.	17.03.2016	Computer Science and Information Technology	**IPV4, LAN & WAN Connectivity** Resource Person: Mr.T.Sathish, Trainer, Accord Info Matrix, Chennai.

Certificate Courses organized

S.No.	Date	Department	Program
1.	06.07.2015 to 10.07.2015	Computer Applications	**Aptitude Skill,** Resource Person: Mrs.V.Pandiammal, Mrs.A.Mareeswari and Mr.N.G.S.Parameswaran, Department of Computer Applications, VHNSN College.
2.	15.07.2015 to 05.08.2015	Computer Science & Information Technology	**Animation Using Flash** Resource Person: Mr.T.Muthuvijayaraja and Mr.M.Kalirajan, Department of Information Technology, VHNSN College.

3.	15.07.2015 to 29.07.2015	Computer Science & Information Technology	**Internet and E-Mail** Resource Person: Mrs.J.Nagasudha and Mrs.A.Suriya Prinyanka, Department of Information Technology, VHNSN College.
4.	16.07.2015 to 05.08.2015	Computer Applications	**Technical Aptitude Skill** Resource Person: Mr.D.Rajkumar, Mrs.V.Pandiammal, Mrs.M.Karthigaieswari, Mr.N.G.S.Parameswaran and Mr.R.Prem Sankar, Department of Computer Applications, VHNSN College.
5.	16.07.2015 to 05.08.2015	Computer Applications	**Web Designing** Resource Person: Mrs.P.Murugeswari, Mrs.B.Jeyalakshmi and Mrs.A.Mareeswari, Department of Computer Applications, VHNSN College.
6.	03.08.2015 to 24.12.2015	Computer Science & Information Technology	**Hardware and Networking** Resource Person: Mr.M.Ragunathan, Department of Information Technology, VHNSN College.
7.	27.07.2015 to 21.08.2015	Computer Science & Information Technology	**PHP and MySQL** Resource Person: Mr.K.S.Suresh, Department of Information Technology, VHNSN College.
8.	24.08.2015 to 23.09.2015	Computer Science & Information Technology	**Photoshop** Resource Person: Mr.T.Muthuvijayaraja and Mr.S.Karthikeyan, Department of Information Technology, VHNSN College.
9.	24.08.2015 to 23.09.2015	Computer Applications	**Animation using Flash** Resource Person: Mrs.P.Murugeswari and Mr.R.Prem Sankar, Department of Computer Applications, VHNSN College.
10.	03.09.2015 to 01.10.2015	Computer Science & Information Technology	**Matlab** Resource Person: Mrs. P. Shanthi, Department of Information Technology, VHNSN College.
11.	08.12.2015	Computer Science & Information Technology	**Flash Programming** Resource Person: Mr. M. Ragunathan, Department of Information Technology, VHNSN College.
12.	08.12.2015 to 21.12.2015	Computer Science & Information Technology	**Web programming using HTML** Resource Person: Mr.G.Punesan, and Mr.S.Guru Department of Information Technology, VHNSN College.
13.	16.12.2015 to 06.01.2016	Computer Applications	**Green foot – Oracle** Resource Person: Mrs.P.Murugeswari and Mrs. M.Karthigaieswari, Department of Computer Applications, VHNSN College.

14.	11.01.2016 to 18.01.2016	Information Technology	**Internet and E-Mail** Resource Person: Mrs.J.Nagasudha and Mrs.A.Suriya Priyanka, Department of Information Technology, VHNSN College.
15.	12.01.2016 to 19.02.2016	Computer Science & Information Technology	**Macromedia Flash** Resource Person: Mr.M.Kalirajan and Mrs.M.Geetha, Department of Information Technology, VHNSN College.
16.	01.02.2016 to 21.03.2016	Computer Science & Information Technology	**PHP and MySQL** Resource Person: Mrs.T.Krishnaveni and Mrs.B.Abirami, Department of Information Technology, VHNSN College.
17.	Two Week from, 03.02.2016	IQAC	**Microsoft Paint, Microsoft Word and Microsoft PowerPoint Presentation**, for the first year UG Arts students.
18.	28.03.2016 to 07.04.2016	Computer Science & Information Technology	**Photoshop** Resource Person: Mrs.P.Shanthi and Mr.M.Ragunathan, Department of Information Technology, VHNSN College.

4.6 Amount spent on maintenance in lakhs :

   i) ICT   30,000

   ii) Campus Infrastructure and facilities   52,78,169

   iii) Equipments   4,42,600

   iv) Others   6,48,700

              Total :   63,99,469

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

> ❖ Encourage HOD's and program officers of NSS, NCC, YRC, RRC to arrange various programmes to students.
> ❖ Encourage staff members to send the student's for attending Seminars, Competitions and Cultural events organized by different organizations.
> ❖ Make use of ICTACT for arranging program for students.
> ❖ Encourage Women Empowerment Cell to conduct Counselling, and to organize Workshop, training programs to enhance their life oriented skill and to organize health awareness program.

5.2 Efforts made by the institution for tracking the progression

> ❖ Encourage Departments to organize different short term courses.
> ❖ Implementing mentor system.
> ❖ Arranged Parent Teacher's meeting.
> ❖ Informed the students regarding their absence in attendance. More than 25% leave taken students are informed to their parents.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2705	716	140	133

(b) No. of students outside the state

7

(c) No. of international students

0

Men
No	%
1881	53

Women
No	%
1673	47

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
29	617	0	2554	19	3200	24	626	5	2899	13	3554

Demand ratio : 1.81   Dropout: 3.88 %

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

> ❖ Placement Cell has organized Training Programme for Aptitude, Resume Preparation, Employability Skill.
> ❖ Career Counselling Cell organized three different programmes for competitive exams.
> ❖ Seminars and Training through Dean Student Services.

No. of students beneficiaries   1,200

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

> 1. Two week programme on short-cut methods to solve mathematical problems.
> 2. One month programme for VAO and TNPSC Examinations.
> 3. One week programme for Letter writing in English.

No. of students benefitted   975

5.7 Details of campus placement

On campus			Off Campus
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
26	More than 800	443	2

5.8 Details of gender sensitization programmes

Organized following programmes for girls students

> ❖ The inspirational thoughts.
> ❖ Development of Personality among youth.
> ❖ Stress Management.
> ❖ Brainstorming.
> ❖ Organizational women capability in the modern world.
> ❖ Zen militant's leadership.

5.9 Students Activities

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

State/ University level | 10 | National level | 14 | International level | -

No. of students participated in cultural events

State/ University level | 687 | National level | - | International level | -

  5.9.2   No. of medals /awards won by students in Sports, Games and other events

Sports : State/ University level | 11 | National level | - | International level | -

Cultural: State/ University level | 151 | National level | | International level |

5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	15	36,368
Financial support from government	1996	59,06,456
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

Fairs   : State/ University level | 1 | National level | - | International level | -

Exhibition: State/ University level | 4 | National level | - | International level | -

5.12   No. of social initiatives undertaken by the students   17

5.13 Major grievances of students (if any) redressed:

  ❖ Bus facility for the students at college closing time

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

- ❖ Student personal details.
- ❖ Student Attendance system.
- ❖ Student Internal system.
- ❖ Student Examination system.
- ❖ College functional website.

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

    6.3.1 Curriculum Development

- ❖ Curriculums are revised, updated and modified by collecting students Feedback, having discussion within faculty members and representation from University nominee, Subject Experts and Alumni of the Board of Studies.

    6.3.2 Teaching and Learning

- ❖ Staff members are sent to attend training programs, workshops, conferences and various short term courses.
- ❖ Required resources in the department and lab are provided.

6.3.3 Examination and Evaluation

- ❖ Bar code system in the first page of the written External Examination.
- ❖ Single valuation
- ❖ Two Internal Tests.
- ❖ Special Tests for the students who represented college in sports, game, NCC and for the health affected students.
- ❖ OMR based examinations used for the Employability skill course.
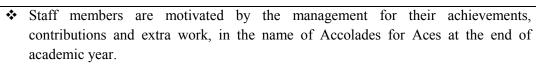- ❖ Mark entry through OMR.

6.3.4 Research and Development

- ❖ Seminar is organized for research scholars to know how to do research.
- ❖ Students and staff members are advised and encouraged to apply for research funding.
- ❖ 24 * 7 days internet facilities.

6.3.5 Library, ICT and physical infrastructure / instrumentation

- ❖ Purchased New books and periodicals.
- ❖ Functional Library Club and Reader Review forum
- ❖ Published Examination marks through college website and mobile App.
- ❖ Students are informed about their Internal Marks, Attendance through college website.
- ❖ All activities and programs of college are informed through website.
- ❖ Syllabus, Examination pattern and Question banks are kept in college website for reference.
- ❖ Required infrastructure maintenance is carried out.
- ❖ Labs are equipped with modern instruments by FIST fund.

6.3.6 Human Resource Management

- ❖ In social media staff group is formed and through which staff members and administrators are interacted, encouraged, given counseling, greet others on the importance days and for their achievements.

- ❖ Staff members are motivated by the management for their achievements, contributions and extra work, in the name of Accolades for Aces at the end of academic year.

- ❖ Celebrating Deepawali festival with staff family members and administrators family members.

- ❖ Conducting friendly matches between teaching staff and non-teaching staff members.

- ❖ Conducting friendly matches between staff and students.

6.3.7 Faculty and Staff recruitment

- ❖ Based on need staff members are appointed through interview.

- ❖ Staff members are paid by Management even for regular vacancy when government not sanctioned the post.

6.3.8 Industry Interaction / Collaboration

- ❖ MoU signed between Department and Industry.

- ❖ Arranged Conferences by having collaboration with Industry.

- ❖ Students are visiting Industry.

6.3.9 Admission of Students

- ❖ Following the Government norms in students admission.

- ❖ Following the suggestions of the admission committee.

6.4 Welfare schemes for

Teaching	7
Non teaching	1
Students	1

6.5 Total corpus fund generated

8,45,000

6.6 Whether annual financial audit has been done   Yes ✔   No

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

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	-	No	-
Administrative	Yes	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?

> ❖ Marks of the valued scripts are entered through OMR.
>
> ❖ Student name, register number, subject code and date of examination in the Answer scripts are automated. Students need not to be filled these fields..

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

> Not applicable

6.11 Activities and support from the Alumni Association

> ❖ Programme for Life Skill Development.
>
> ❖ Eye check up camp, Blood donation camp.
>
> ❖ Book exhibition.
>
> ❖ Medical camp for Breathing, Kidney and sugar disease.
>
> ❖ Cultural competition, Science fair.
>
> ❖ Computer course.
>
> ❖ Classes for competitive examinations.
>
> ❖ Anemia detection camp.

6.12 Activities and support from the Parent – Teacher Association

> ❖ Parent – Teacher meeting was organized in each department separately. Parents are informed about their children performance and behaviour in the college and give exposure about the steps taken by the department to enhance student knowledge and remedies rendered to the week students. Feedback from the parents are received regarding functioning of college and programmes offered to students by the departments and college.

6.13 Development programmes for support staff

> ❖ How to make the campus clean.
> ❖ Monitoring students discipline.

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

> ❖ Planted more plants.
> ❖ Cleaning Campus by NCC and NSS students.

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.

> ❖ Formed Reader Review Forum.
> ❖ Self Learning Course for UG & PG final year students.
> ❖ Girls units in NCC.

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

> ❖ External Academic Audit.
> ❖ Formed Reader Review Forum.
> ❖ MoU with ICT Academy of Tamil Nadu.

- ❖ Entry level test.

- ❖ Bridge course for I year Under Graduate students.

- ❖ Book exhibition.

- ❖ Revised second year syllabus of Under Graduate and Post Graduate courses.

- ❖ Introduced Self learning course for final year UG and PG students.

7.3 Give two Best Practices of the institution *(refer* Annexure - III*)*

- ❖ Extra credits assigned to the students those who have earned credits in self learning course.

- ❖ Preparing study materials and arranging scribes for visually challenged students.

7.4 Contribution to environmental awareness / protection

- ❖ Plant plantation

- ❖ Rallies

7.5 Whether environmental audit was conducted?   Yes ☐   No ✔

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

- ❖ External Academic Audit was conducted.

8. **Plans of institution for next year**
1. Apply for the DBT Star College Award.
2. Introducing Self Learning course in the Human Rights for all students.
3. Plant fruit trees with the staff sponsorship.
4. Go for Autonomous review.
5. Internal Academic Audit.
6. Green Audit.

Name: Dr.T.Kathirvalavakumar

_____

Signature of the Coordinator, IQAC

Name: Dr. P. Sundara Pandian

_____

Signature of the Chairperson, IQAC

Annexure – I

S.No.	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 02nd July, 2015.
2.	To teach basic English for the I year Under Graduate students as 95% of the students are come from tamil medium.	A Bridge course in English was conducted for all the I year Under Graduate students from 23.06.2015 to 26.06.2015.
3.	Self Learning Course to be introduced.	For the final year UG and PG students, Self Learning Course has been introduced in pre-final semester of the course.
4.	MoU to be signed with Higher Institutions to transfer knowledge to the students.	➢ Signed MoU with ICT Academy of Tamil Nadu and organized Training Programme on Banking Financial Services and Insurance Sector (BFSI) from 24.06.2015 to 15.07.2015. Tamil Nadu Skill Development Corporation (TNSDC), Chennai sponsored this programme. The total duration of the programme is 150 hours. It includes 100 hours on Introduction to BFSI and Financial Instruments and 50 hours on Business Skills and PC Skills. ➢ MOU signed with KALVI Institute Pvt. Limited (Tally Institute of learning), Madurai and organized 50 hours Tally course for the Commerce students. 39 students were benefitted from this.
5.	Faculty Development Programme for our teachers.	➢ FDP on Professional Ethics, Stress Management and Values to the faculty members by Vivekananda Kendra, Kanayakumari on 29.09.2015.

			➤ FDP on People Empowering People to the faculty members by JcI on 16.09.2015.
6.	Change in syllabus for II year of UG and PG.		Necessary changes have been made in II year of UG and PG courses.
7.	Introduce Students Corner in the College Website having attendance, internal marks, semester marks and their profile.		College website is updated with Students Corner menu showing details regarding students attendance, internal marks, semester marks and their profile.
8.	Programmes to have Quality sustenance of our college.		Two International seminar, five National Seminar, and nineteen State level programmes were conducted with the assistance of Government funding agencies.

Altogether our staff members attended 64 International / National / State level Workshops / Conferences / Seminars, presented research papers in 286, and were resource persons in 49.

279 articles were published by our staff members in various International & National Journals.

17 extension activities including Science Talent Exam for the Plus 2 students of Virudhunagar District, Coaching classes for the candidates appearing for Tamilnadu Mercantile Bank Clerical Cadre Examinations, Computer awareness programs for the weaker Sections of society and rural school children.

12 different programs under Personality Development Cell and 12 programmes were organized for the Girls students under the Women Empowerment Cell. |

APRIL 2014-2015

Under Graduate

S.NO.	Title of the Programme	Total no. of students appeared	Division			
			I %	II %	III %	Pass %
1.	B.A. History	21	38	33	0	71.43
2.	B.A. Economics	12	0	58	17	75.00
3.	B.A. English	45	13	60	27	100.00
4.	B.A. Tamil	22	18	32	18	68.18
5.	B.Sc. Maths	45	80	4.4	0	84.44
6.	B.Sc. Maths with CA	10	70	0	0	70.00
7.	B.Sc. Physics	34	65	2.9	0	67.65
8.	B.Sc. Chemistry	28	64	0	0	64.29
9.	B.Sc. Botany	19	21	5.3	0	26.32
10.	B.Sc. Zoology	17	18	5.9	0	23.53
11.	B.Sc. Comp. Sci.	34	88	5.9	0	94.12
12.	B.Sc. Inform. Tech.	56	48	20	0	67.86
13.	BCA	29	72	6.9	0	79.31
14.	B.Sc. Microbiology	5	20	20	0	40.00
15.	B.Com.	67	3	22	46	71.64
16.	B.Com.C.A.	44	52	34	5	90.91
17.	B.Com.C.A. (SF)	47	40	30	0	70.21
18.	E-Com.	40	35	30	0	65.00
19.	BBA	52	12	40	21	73.08

Post Graduate

S.NO.	Title of the Programme	Total no. of students appeared	Division			
			I %	II %	III %	Pass %
1.	M.A. English	27	70.37	25.93	0	96.3
2.	M.A. Tamil	11	100.00	0.00	0	100
3.	M.Sc. Maths	24	83.33	0.00	0	83.33
4.	M.Sc. Physics	25	80.00	0.00	0	80
5.	M.Sc. Chemistry	22	54.55	0.00	0	54.55
6.	M.Sc. Botany	7	71.43	0.00	0	71.43
7.	M.Sc. Zoology	18	88.89	0.00	0	88.89
8.	M.Sc. Computer Science	22	100.00	0.00	0	100
9.	M.Sc. CS & IT	15	100.00	0.00	0	100
10.	M.Sc. Microbiology	6	100.00	0.00	0	100
11.	M.Com.	35	60.00	34.29	0	94.29
12.	M.Com. C.A.	18	100.00	0.00	0	100
13.	MBA	26	100.00	0.00	0	100
14.	MCA	10	100.00	0.00	0	100

APRIL 2015-2016

Under Graduate

S.NO.	Title of the Programme	Total no. of students appeared	Division			
			I %	II %	III %	Pass %
1.	B.A. History	33	4	23	1	84.84
2.	B.A. Economics	14	0	3	4	50
3.	B.A. English	48	6	37	4	97.91
4.	B.A. Tamil	32	5	13	11	90.62
5.	B.Sc. Maths	45	39	3	0	93.33
6.	B.Sc. Maths with CA	26	22	0	0	84.61
7.	B.Sc. Physics	36	25	2	0	75
8.	B.Sc. Chemistry	37	26	0	0	70.27
9.	B.Sc. Botany	23	14	2	0	69.56
10.	B.Sc. Zoology	28	18	1	0	67.85
11.	B.Sc. Comp. Sci.	44	37	4	0	93.18
12.	B.Sc. Inform. Tech.	64	48	8	0	87.50
13.	BCA	41	36	3	0	95.12
14.	B.Sc. Microbiology	15	8	2	0	66.66
15.	B.Com.	80	6	27	31	80
16.	B.Com.C.A.	46	35	9	0	95.65
17.	B.Com.C.A. (SF)	45	22	19	0	91.11
18.	E-Com.	39	16	22	0	97.43
19.	BBA	44	10	18	4	72.72

Post Graduate

S.NO.	Title of the Programme	Total no. of students appeared	Division			
			I %	II %	III %	Pass %
1.	M.A. English	36	25	11	0	100
2.	M.A. History	12	12	0	0	100
3.	M.A. Tamil	3	2	1	0	100
4.	M.Sc. Maths	43	38	2	0	93.02
5.	M.Sc. Physics	25	18	0	0	72
6.	M.Sc. Chemistry	24	17	0	0	70.83
7.	M.Sc. Botany	4	4	0	0	100
8.	M.Sc. Zoology	9	9	0	0	100
9.	M.Sc. Computer Science	14	13	0	0	92.85
10.	M.Sc. CS & IT	9	9	0	0	100
11.	M.Sc. Microbiology	7	7	0	0	100
12.	M.Com.	28	8	16	0	85.71
13.	M.Com. C.A.	24	23	0	0	95.83
14.	MBA	22	22	0	0	100
15.	MCA	47	44	0	0	93.61

Annexure – III

i.   Every department is offering one or more Self Learning Courses for their students of UG and PG separately. The students can write examination in any one of the offered paper of their department in the pre-final semester of the course. The eligibility for appearing in this examinations is students should not have any arrear in the previous semesters. The passed students will be awarded with five extra credits in the marks statement.

ii.   Senthi Helping Wings Club is functioning inside college with students volunteers. They are helping visually impaired students by preparing audio study materials for their subjects and acting as a scribes for them during internal and external examinations.