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

2012 – 2013

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

Part – A

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/45/RAR/66 dated 28-03-2008

1.5 Website address   : www.vhnsnc.edu.in

    Web-link of the AQAR   : http://www.vhnsnc.edu.in/AQAR201213.doc

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

1.7 Date of Establishment of IQAC   : 01.09.2004

1.8 AQAR for the year   : 2012 – 13

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

    i   AQAR 2008-09 submitted to NAAC on 10-12-2009

    ii   AQAR 2009-10 submitted to NAAC on 21-01-2011

    iii AQAR 2010-11 submitted to NAAC on 09-03-2012

    iv AQAR 2011-12 submitted to NAAC on 30.10.2012 (Online submission)

1.10 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 ☐

    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 ☐

1.11 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   ✔

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	3
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 | 7 |

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 during the year?   Yes [   ]   No [✔]

If yes, mention the amount   [   ]

2.13 Seminars and Conferences (only quality related)

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

Total Nos [0]   International [   ]   National [   ]   State [   ]   Institution Level [   ]

(ii) Themes   [-   ]

2.14 Significant Activities and contributions made by IQAC

1. Entry level test
2. Faculty Development Programme
3. Encouraged to publish books with ISBN
4. Autonomy was implemented and functional Bodies were established.
5. Microbiology Research Center
6. Office Automation
7. Metal Road

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	

2.16 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 enable Teaching

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	8	1	9	-
PG	16	1	10	-
UG	19	-	6	-
PG Diploma	3	-	3	-
Advanced Diploma	5	-	-	5
Diploma	6	-	1	5
Certificate	6	-	1	5
Others-M.Phil.	12	1	-	-
Total	74	3	21	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* Alumni ☐ Parents ☐ Employers ☐ Students ✔
(On all aspect

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

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

We have revised the syllabus of all courses for first year as we have entered into autonomy stream.

Yet, based on the feedback received from the subject experts, students, the Alumni and suggestions from Industrialists and Corporate sector the syllabi of some of the existing

programmes are revised. Totally five changes have been made in the curriculum of various courses of the departments PG Tamil, Computer Science, E-Commerce and MBA.

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

To bring socially and economically deprived students into main stream, an **Equal Opportunity Centre** was established in the academic year 2012-2013. Dr. P. Sami, Associate Professor in Chemistry was the Co-ordinator of the centre. The following programmes were organised by the centre:

S.No	Date	Programme	Remarks
1.	20.12.2012	Handwriting training programme (Both Tamil & English)	Mr. V. Ramalingam, Director of Mahakavi Bharathy Students Handwriting Research and Training Institute, Salem served as the expert. 50 students participated in the programme
2.	03.01.2013 to 07.01.2013	Workshop on Domestic Electrical wiring to Boys (Three sessions in the evening, 4.05 to 5.30 pm).	Mr. S. Gurusamy, Virudhunagar served as the expert. 23 students participated in the programme
3.	03.01.2013 to 21.01.2013	Doll Making Training Course to Girls (Six sessions in the evening, 4.05 to 5.30 pm).	Mrs. M. Prabhavathy, S.M. Toys, 30/C,Ganga Plaza IInd Floor, Near Municipal Office, Virudhunagar served as the expert. 30 students participated in the programme
4.	06.01.2013	Handwriting training programme (Both Tamil & English)	Mr. V. Ramalingam, Director of Mahakavi Bharathy Students Handwriting Research and Training Institute, Salem served as the expert. 34 students participated in the programme
5.	29.01.2013	Handwriting training programme (Both Tamil & English)	Mr. V. Ramalingam, Director of Mahakavi Bharathy Students Handwriting Research and Training Institute, Salem served as the expert. 87 students participated in the programme
6.	09.02.2013	One day Workshop on Preparation of Household products in Small Scales	Mrs. P. Lilly Nagalakshmi, V.M.S.P.N. College of Education, Virudhunagar served as the expert. 48 students participated in the programme
7.	05.03.2013	One-day Career Guidance and Investment Awareness Programme for Commerce Students	Group of Auditors from Sivakasi Branch of SIRC of ICAI served as experts. 76 students of Commerce Department participated in the programme,
8.	06.03.2013	Intercollegiate Meet for the Differently Abled Students (Career Counselling to the Differently Abled Students)	Self Confidence Writer Dr. K. Ramachandran, Aruppukottai addressed the students.

9.	09.03.2013	A Programmme on Communication Skill for the Differently Abled Students	Dr. C. Chithra, Asst. Prof. of English & In-charge of Helen Keller Club, N.M.S.S.V.N College, Madurai served as the expert. 13 students participated in the programme

Criterion – II

2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst. Professors	Associate Professors	Professors	Others
206	144	56	2	4

2.2 No. of permanent faculty with Ph.D.   87

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
15	-							15	

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	11	122	3
Presented papers	30	112	9
Resource Persons	-	87	-

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.
> - The Hub also facilitates the teachers to go in for video lecturing.
> - 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 introduced from this academic year to enable the students to gain adequate knowledge in self employable areas.
> - Institution industry interaction are arranged periodically to throw more light on the practical aspects of the textual principles and concepts.

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)

Students have been given only required papers in the form of booklet to write semester examinations.

2.9 No. of faculty members involved in curriculum
     restructuring/revision/syllabus development

| 205 | 205 | 205 |

     as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

| 87 |

2.11 Course/Programme wise
     distribution of pass percentage :

Title of the Programme	Total no. of students appeared	Division			
		I %	II %	III %	Pass %
B.A. History	23	1	9	2	52.17
B.A. Economics	29	3	20	1	82.76
B.A. English	55	7	37	5	89.09
B.A. Tamil	35	24	5	0	82.85
B.Sc. Maths	46	21	10	0	67.39
B.Sc. Physics	32	13	9	0	68.75
B.Sc. Chemistry	31	21	5	0	83.87
B.Sc. Botany	9	1	1	0	22.22
B.Sc. Zoology	9	3	3	0	66.66
B.Sc. Computer Science	42	23	10	0	78.57
B.Sc. Information Technology	50	27	12	0	78
BCA	33	21	7	0	84.85
B.Sc. Microbiology	8	7	1	0	100
B.Com.	91	6	30	27	69.23
B.Com.C.A.	47	22	17	2	87.23
B.Com.C.A. (SF)	46	9	27	5	89.13
E-Com.	45	4	30	4	84.44
BBA	51	6	28	10	86.27
M.A. English	28	18	9	0	96.42
M.A. History	13	13	0	0	100
M.A. Tamil	9	8	0	0	88.88

M.Sc. Maths	31	13	0	0	41.93
M.Sc. Physics	25	11	0	0	44
M.Sc. Chemistry	17	16	0	0	94.11
M.Sc. Botany	19	14	3	0	89.47
M.Sc. Zoology	19	16	3	0	100
M.Sc. Bio-Engineering	20	4	0	0	100
M.Sc. Computer Science	27	20	0	0	100
M.Sc. CS & IT	8	26	0	0	96.29
M.Sc. Microbiology	4	8	0	0	100
M.Sc. IT & M	22	11	3	0	63.63
M.Com.	40	16	4	0	50
MCA	31	30	0	0	97.00
MBA	57	41	12	0	92.98

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

➤ Entry level tests are conducted at the beginning of every academic year and the performance of the students in the tests are assessed by IQAC and the staff members are advised to adopt teaching strategies to suit the standards of the students.

➤ Feedback by the students on the effectiveness of the teaching is received and the same is taken from analysis and based on the feedback of the students the teachers are advised to change their teaching methodology.

➤ Faculty Development Programmes are organised periodically by IQAC for enhancing the teaching skills of the teachers. The following is the list of faculty development programmes organised by IQAC.

S.No.	Date	Programme	Resource Person
1.	11.10.2012	Orientation Programme topic: Class room communication	Dr.G.Porgio, Reader, St.Xavier's College of Exucation, Palayamkottai.
2.	26.11.2012 to 28.11.2012	1) ICT-Tools in Teaching 2) Coral Draw/Photoshop/Flash 3)e-Learning	Faculties from different departments of our college.
3.	20.12.2012	Teachers role in Promoting Mental Health of the students	Mrs.D.Nageswari, Headmistress, KG.H.S. School, Virudhunagar
4.	07.02.2013	Teacher Aptitude	Dr. Raja Govindasamy, Director (SF), Mannar Thirumalai Naickar College, Madurai
5.	29.04.2013	Teaching Aids for teachers	M/s Young India Films, Chennai.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	*Number of faculty benefitted*
Refresher courses	10
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	3
Faculty exchange programme	-
Staff training conducted by the university	2
Staff training conducted by other institutions	18
Summer / Winter schools, Workshops, etc.	-
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	16	0	0	0
Technical Staff	33	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. 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. Encourages the students to apply for students projects.
7. Incentives are given to the teachers who present research papers in National and International Conferences.
8. Arranges Management stipend for Ph.D. Scholar.

3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	16	7	14
Outlay in Rs. Lakhs	764800	15394216	7044616	16704996

3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	1	5	2	-
Outlay in Rs. Lakhs	130000	622000	290000	-

3.4 Details on research publications

	International	National	Others
Peer Review Journals	103	61	
Non-Peer Review Journals			
e-Journals			
Conference proceedings	30	112	9

3.5 Details on Impact factor of publications:

Range | 1-65 | Average | 15% | h-index | 5 | Nos. in SCOPUS | 52

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	2012-13	UGC	70,41,116	33,24,821
Minor Projects	2012-13	UGC	7,71,750	2,56,500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects *(other than compulsory by the University)*	2012-13	TNSCST	20,000	20,000
Any other(Specify)	-	-	2,01,39,753	1,47,89,442
Total	-	-	2,79,72,619	1,83,90,763

3.7 No. of books published   i) With ISBN No. | 7 | Chapters in Edited Books | |

ii) Without ISBN No. | 1 |

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)

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. Indian Council of Social Science Research

3.10 Revenue generated through consultancy | ₹ 31,500 |

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	1	8	3	--	--
Sponsoring agencies	Management	Management, DST, UGC, TNSCST, ICSSR	Management, UGC,	--	--

3.12 No. of faculty served as experts, chairpersons or resource persons `80`

3.13 No. of collaborations   International `    `   National `1`   Any other `2`

3.14 No. of linkages created during this year `    `

3.15 Total budget for research for current year in lakhs :

From Funding agency `    `   From Management of University/College `1,25,000`

Total `    `

3.16 No. of patents received this year

Type of Patent		Number
National	Applied	1
	Granted	1
International	Applied	-
	Granted	-
Commercialised	Applied	-
	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 `32`
and students registered under them `115`

3.19 No. of Ph.D. awarded by faculty from the Institution `10`

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

JRF `2`   SRF `    `   Project Fellows `3`   Any other `3`

3.21 No. of students Participated in NSS events:

University level `1`   State level `    `

National level `    `   International level `    `

3.22 No. of students participated in NCC events:

University level | 76 | State level | 2

National level | 5 | International level |

3.23 No. of Awards won in NSS:

University level | 2 | State level |

National level | | International level |

3.24 No. of Awards won in NCC:

University level | | State level |

National level | 11 | International level |

3.25 No. of Extension activities organized

University forum | | College forum |

NCC | 3 | NSS | 2 | Any other | 8

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 are conducted regularly in the college premises and also in the adopted villages. Following is the list of extension activities carried out by our NSS units in the academic year 2012 – 2013.

Date	Programmes
03-07-2012	Orientation programme for newly enrolled NSS volunteers was organized to discuss the history and evolution of NSS, regular activities, special camping programmes etc.
31-07-2012	A Health Check up camp was conducted in association with Slim & Smart, Virudhunagar. The teaching and non-teaching staff members and students of our college were the beneficiaries of this camp.
07-09-2012	Campus cleaning programme was held at Old Age Home run by V.H.N.V. Dhanasamy – Parimaladevi Social Welfare Trust, Virudhunagar
07-09-2012 to 09-09-2012	A Trekking programme was organized at Thiru Olakkamparai in the Sivagiri Forest range. 30 NSS volunteers participated in this programme.

Date	
10-09-2012	An awareness programme on Eye Donation was held at College campus in collaboration with Lions Club of Sivakasi Pyro City. Dr. J. Ganesh, District Chairperson for eye donation, was the chief guest.
11-09-2012	A dental check up camp was conducted in the college campus in association with Junior Jaycees, Virudhunagar. The teaching and non-teaching staff members and students of our college were benefited from this camp.
22-09-2012	World Ozone Day was observed. Dr. P. Sami, Assistant Professor, Department of Chemistry deliberated the importance of ozone layer and the impact of plastics on ozone layer depletion.
03-10-2012	A one day special camp programme was held at Government Head quarters Hospital, Virudhunagar. NSS volunteers cleaned the hospital premises in association with Ma Foi Foundation, Virudhunagar.
24-12-2012 to 30-12-2012	A seven day special camp was conducted at Valukkalotti, Palavanatham and Nagampatti villages by Unit No: 163, 164 and 165 respectively.
07-01-2013 to 13-01-2013	A seven day special camp was conducted at Chinna Perali and Periya Perali villages by Unit No: 166 and 167 respectively.
11-01-2013	A cycle rally was organized to create awareness among public on Dengue fever. The rally started from College through Kumaralingapuram, Amathur, Erichanatham, Sengundrapuram and wrapped at the College
25-01-2013	35 NSS volunteers participated in the National Voters' Day rally organized by Virudhunagar District Administration at K.V.S. Hr. Sec. School.
13-02-2013 to 15-02-2013	To commemorate the 150th Birth anniversary of Swami Vivekananda, a book exhibition was organized at the college campus in association with Sri Ramakrishna Sarada Ashram.
01-03-2013 to 07-03-2013	In association with Nehru Yuva Kendra, Virudhunagar district, National Integration Camp was organized in our college. 10 NSS volunteers participated in this camp and rendered their service

Activities of NSS Girls Unit

Our college NSS Girls units are functioning in an efficient and effective manner. It not only injects social consciousness among our girl students but also executes welfare activities for the society.

NSS Girls unit are periodically engaged in the campus cleaning activities. The unit has conducted various programmes to impart service to the community at large and have also organized personality development programmes and health awareness camp to our students. Through these programmes we develop a strong nation by moulding and shaping our students.

S.No	Date	Activities	Particulars
1.	4.08.2012	Cleaning the old age home and interacted with them. Students performed various cultural events	V.H.N.V. Dhanasamy - Parimela Devi old age home Trust

2.	15.08.2012	March past parade by NSS volunteers.	Independence Day
3.	16.08.2012	Environment awareness Topic "Environment Protection".	Speech my Mrs.T.Meena Assoc. Prof Kamaraj College.
4.	5.09.2012	Teacher Day Celebration	NSS Volunteers complimented the principal and the teachers.
5.	10.09.2012	Eye Donation Awareness Camp	Lion's clup, Sivakasi conducted a meeting on Eye awareness
6.	11.09.2012	Teeth protection awareness to our NSS Volunteers.	Dr.R.R.Sakthimurugan B.D.S., Dip.ortho., discussed with our NSS Volunteers and cleared the doubts on "Teeth awareness"
7.	20.9.2012	'World Ozone Day' conducted an awareness meeting on 'World Ozone Day'	Dr.P.Samy Assoc. Prof, Dept of Chemistry gave instruction on how to protect the environment, Reduce plastic wastage and how to eradicate Tobacco consumption.
8.	22.09.2012	Yoga training	Trained by Y.Kavitha, Yoga master.
9.	11.01.2013	Pongal Celebration	Celebrated Pongal by forgoing caste, creed religion etc., Thiru Chandra Vice President, VHNSN College (Autonomous) Managing Board inaugurated the ceremony.
10.	12.01.2013	Celebrated 150th Swami Vivekananda Birth Day NSS Volunteers participated.	At K.C.S.K.Ravindran School. Virudhunagar.
11.	26.01.2013	Republic Day March past by NSS Volunteers.	In our college campus
12.	14.02.2013	Awareness on "Techniques on protection of Teeth", 130 NSS Volunteers participated.	Speech by Dr.O.Hemasankari B.D.S.,
13.	16.02.2013	Preliminary work by our NSS Volunteers.	For 'Convocation Day' in our college campus.
14.	02.03.2013	National Integration Camp NSS Volunteers mingled with other state volunteers and took part in cultured activities.	Thiru. Manickam Tagore M.P., inaugureted the ceremony.
15.	05.03.2013	Meeting on 'Women's Rights'	Thiru.P.Annakodi stressed the importance on "women's Rights"
16.	8.03.2013	Women's Day Celebration Various competitions on Mehandi competition, oratory competition, Flower Designing were held NSS Volunteers participated and won various prizes and shields.	Thiru. Kavitha Jawaher stressed the importance of women in society.

NCC

The National Cadet Corps of our college has emerged into a new force. Apart from imparting regular training to cadets in unity and discipline, some other voluntary intensive service based programs are arranged for them.

CSUO D. Venugopal, our NCC cadet the 64th **Republic Day Parade** at New Delhi and brought credits both to our state and to our institution.

S.Suresh, NCC student of our college was given ₹12,000, by the Central Government Sahara scholarship for the best NCC students. CUO. L. Gurusamy and cdt. K. Madhavan, the NCC students of our college were given Tamil Nadu scholarship (₹ 2,000/- each) for the best NCC students.

Date	Programme	Venue	Number of volunteers participated
18.05.2012 to 27.05.2012	CATC & TSCIUC Camp	Vellaichamy Nadar Poly Technique College, Virudhunagar	30
01.06.2012 to 12.06.2012	Rifle Shooting Special Camp	Coimbatore	1
25.05.2012 to 05.06.2012	National Integration Camp	Mysore	10
17.07.2012 to 27.07.2012	RDC-IUC Camp	Tirunelveli	11
08.07.2012 to 18.07.2012	RDC-IUC Training Camp	Thangammal girls Hr.Sec.School, Virudhunagar.	30
07.09.2012 to 09.09.2012	Trekking Training	Srivilliputur forest Thiruvolakkam rock for three days	
10.12.2012 to 21.12.2012	Basic Leadership Camp	Vardha, Maharastra	2
08.12.2012 to 28.12.2012	RDC lanch – 2	Avadi college Chennai	1
23.12.2012 to 01.01.2013	CATC camp	S.B.K. School, Aruppukottai	30
12.01.2013	One day Denku awareness cycle parade	10 villages from our college to erichanatham	30
26.01.2013	64th Republic Day Parade	District Collector Office	2
29.01.2013 to 02.02.2013	Denku Awarness cycle parade	Virudhunagar to Thiruchenthur	3

The book exhibition was held by NCC of our college with Sri Rama Krishna Saradha Ashram on the occasion of 150th Birthday of swami vivekananthar from 13-02-2013 to 15-02-2013. The students were benefited by buying books with interest.

Drawing exhibition was held on the topic "Thane storm Nilgiri landslide" on behalf of NCC and eranilam education and trust on 18-02-2013 all our college students got awareness about nature through this exhibition.

56th company day was celebrated in a grand manner on 14-03-2013. Various competitions were held for students on this occasion and prizes were given to the winners.

RRC (Red Ribbon Club)

The Red Ribbon Club by joining hands with the government agencies and other service organizations has organized many programmes in our campus for the benefit of the students and public.

S. No	Programme Title	Venue	Date & Duration	Resource person Name
1.	Blood Donation Camp	Library Upstairs	29.06.2012 Three Hours 9 am- 1 pm	NSS, NCC, YRC & Dhanasamy -Parimala Trust, Virudhunagar along with our RRC.
2.	Celebrating Life 6 hours module for UG first year Boys & Girls	Chemistry Conference Hall	11.09.2012 Three hours	Mr.S.Sivanmoorthy Virudhunagar District RRC Manager.
3.	Blood Donation Camp	Library Upstairs	19.10.2012 Three Hours 10.30 am- 1.30 pm	NSS, NCC, YRC & Dhanasamy -Parimala Trust, Virudhunagar along with our RRC.
4.	Interacting Training Programme	Chemistry Conference Hall	12.12.2012 Three hours	1.Mr. A.Muthuramalingam, (ICTC Counsellor) 2.Mr.V.Kannan (ARTCounsellor) 3.Mrs.A. Uma Maheswari, (Secretary, Virudhunagar District HIV Ulloor Nalasangam) 4.Mr.S.Sivanmoorthy Virudhunagar District RRC Regional Manager.
5.	Blood Donation Camp	Library Upstairs	20.12.2012 Three Hours 10.30 am- 1.30 pm	NSS, NCC, YRC & Dhanasamy -Parimala Trust, Virudhunagar along with our RRC.
6.	One day Visit to ICTC / Blood Bank /ART Centre & HIV Ullor Nala Sangam, Virudhunagar	Virudhnagar Government Hospital & HIV Ullor Nala Sangam, Virudhunagar	27.12.2012 9.30 am to 4.pm	Interaction with, District Programme Medical Officer, ICTC Counsellors, Blood Bank Lab Technician and Counsellor, ART Doctors and Counsellors & President and Secretary of Virudhunagar District HIV Ulloor Nalasangam
7.	RRC-Peer Educators Training	Chemistry Conference Hall	18.01.2013	Mr.S.Sivanmoorthy Virudhunagar District RRC Regional Manager.

YRC (Youth Red Cross)

The Youth Red Cross unit of our college conducted five Blood Donation camps during the Academic year 2012-13 in collaboration with V.Dhanasamy Parimala Devi Medical Trust Blood Bank, Virudhunagar, 395 Units of blood were collected from the students for the noble cause of life saving. Apart from this, our students regularly donate their bloods for needy poor patients in and around Virudhunagar especially at Government Hospital of Virudhunagar. Our College retained Jamnagar O.T.A.V. Nagarathina Nadar memorial 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	122	3	UGC	411280
Laboratories	30	--	--	--
Seminar Halls	10	-	-	-
No. of important equipments purchased (1-0 lakh) during the current year.	5	7*	UGC	12
Value of the equipment purchased during the year (Rs. in Lakhs)		1118210		1118210
Others				

*NIPCI – 6251 DATA ACQUISITION CARD,
BROOK FIELD VISCOMETER,
3 KVA online UPS,
Server – 3 nos,
Digital Coppier -1 No.

4.2 Computerization of administration and library
Student Admission
Student Fee cash collection
Student Attendance
College Accounts
Hostel Accounts

4.3 Library services:

	Existing		Newly added		Total	
	No.	Value ₹	No.	Value ₹	No.	Value ₹
Text Books	91466	1,10,60,562	1662	3,52,010	93128	1,14,12,572
Reference Books	3463		143		3603	
e-Books	N-List JGate 51000	72,417 per year	-	-	N-List JGate 51000	72,417 per year
Journals	126	85,000 per year	33	51,000 per year	159	1,36,000
e-Journals	N-List JGate 2100	72,417 per year	-	-	N-List JGate 2100	72,417 per year

Digital Database	N-List JGate DELNET AIRC	86,417	-	-	N-List JGate DELNET AIRC	86,417
CD & Video	625	Supplements	56	Supplements	676	Supplements
Others (specify)	GSDL Resource mgt system-2000 e-books	-	Fire Alarm	67,000	GSDL Resource mgt system-2000 e-books Fire Alarm	67,000

4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart-ments	Others
Existing	617	13	348			22	145	18
Added	36	Server-1 Fire extinguisher-6	Firewall device - 1	-	-	Server-1 Fire extinguisher-2	-	Server-1 Fire extinguisher-3 In 19 classrooms black boards are replaced by Glass boards
Total	617	13	348	-	-	22	145	18

Fire extinguisher – 11
Black boards are replaced by Glass boards in 19 class rooms.

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

1. Hardware awareness exhibition for students
2. Computer assembling courses for students
3. Computer assembling courses for staff
4. Hardware troubleshooting course for students
5. Hardware troubleshooting course for staff
6. ICT-Tools in Teaching for staff
7. Short term course on Coral Draw / Photoshop / Flash for staff
8. E-learning for staff

4.6 Amount spent on maintenance in lakhs :

i) ICT

| - |

ii) Campus Infrastructure and facilities

| 69,31,275 |

iii) Equipments

| 9,03,260 |

iv) Others

| - |

Total :

| 78,34,535 |

Criterion – V
5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

1. Remedial class
2. Soft Skills Placement Cell (mock interviews Communication, attitude, Logical reasoning)
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)

Our College IQAC enhances awareness of the students to expose their multiple skills both academic and non-academic through various cells in the college.

5.2 Efforts made by the institution for tracking the progression

Through the Co-ordinators of each cell, the proposed services are monitored and implemented.

1. Remedial Coaching Cell provides study material for the students, conducts regular classes for them and organizes periodical meetings for the staff who handle the classes.

2. Placement Cell trains the students by regularly conducting mock interviews and gives coaching to develop their aptitude and logical reasoning abilities.

3. Soft Skills Cell improves the communication skills of the students.

4. NET Coaching Cell conducts regular classes, provides necessary study material and conducts periodical tests to check the student's progress.

5. HTEL Cell serves with prior planning of the video records to be screened for the students, dividing the classes in phases.

6. NSS, NCC, YRC, and RRC organise numerous camps and rallies from time to time and create on Healthy Environment, Blood donation, AIDS and its harmful effects and periodical eye check-up for the students. Fine arts Club & Elite Forum provide platform for the students to exhibit their talents by

organising regular programmes and encouraging the students to participate in Intra - Collegiate and Inter – Collegiate competitions.

7. Women Empowerment Cell and Personality Development Cell conduct workshops and training programmes for the girls as well as the lady staff to improve their leadership skills and life skills and conduct – health awareness programmes.

8. Cell for the Differently abled students gives computer coaching to them and provides necessary information regarding various Government funds available for them and also motivates them to take part in various competitions conducted exclusively for them.

5.3 (a) Total Number of students

UG	PG	Ph. D.	Others
2146	788	42	148

(b) No. of students outside the state

5

(c) No. of international students

0

Men

No	%
1943	62.20

Women

No	%
1181	37.80

Last Year						This Year					
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
46	652	1	2465	5	3169	133	625	-	2359	7	3124

Demand ratio : 5.27   Dropout : 1.87%

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   550

5.5 No. of students qualified in these examinations

| NET | 2 | SET/SLET | 5 | 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. Disciplinary committee was formed in each department and the students were given necessary advice regarding their code of conduct. 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   878

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
13	1950	173	32

5.8 Details of gender sensitization programmes

Counselling programmes for both girl students and lady staff has 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 Students Activities

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

State/ University level | 175 | National level | 3 | International level | |

No. of students participated in cultural events

State/ University level | 79 | National level | | International level | |

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

Sports : State/ University level | 10 | 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	11	47,000
Financial support from government	2008	68,11,334
Financial support from other sources	-	-
Number of students who received International/ National recognitions	-	-

5.11   Student organised / initiatives

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

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

5.12   No. of social initiatives undertaken by the students | 7 |

5.13 Major grievances of students (if any) redressed:

To redress the major grievances of the students our college IQAC has taken various measures such as:

1. Erecting bus shelter for the students.
2. Building ramps for differently abled students.
3. Modifying and maintaining girl's Rest room.
4. Fixing fire alarms in Computer centres and College Library.

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

> Our College has opted for Autonomy in the year 2012. This enables our College IQAC to frame the syllabus through Board of Studies according to the need of the students and modify it according to the need of the hour.
>
> Papers on Value Education and Environmental Studies have been introduced for I year students to inculcate values and environmental awareness among them.

6.3.2 Teaching and Learning

To improve teaching and learning methodology, our college IQAC insisted our teaching faculty on using modern technologies like LCD facility and HTEL Video programmes. Staff were departed to attend Faculty Development Programme to update their knowledge and were given training through Industry and Academic Interface programmes to improve their teaching skills.

Our college encouraged the students to take part in various competitive examinations by providing them necessary study materials like UGC NET, SET Books and by downloading E-Books from our College digital library.

6.3.3 Examination and Evaluation

Our College Autonomous scheme serves for the welfare of the students regarding the examination and evaluation process.

1. The students can get the photo copy of the valued scripts if there is a need.

2. Scheme of valuation will be given by subject handling staff if the question setters has not given it properly.

3. The Question Banks and examination results are published through our college website.

4. Only external valuation process is strictly followed to avoid bias of any sort.

6.3.4 Research and Development

Our college IQAC constantly encourages and supports the teaching faculty, to apply and get the financial assistance from the UGC, for research activities like Major Research Project and Minor Research Project. Besides it motivates all the staff to pursue their research in their respective subjects and creates conducive ambience to complete their Ph.D.

It further adds feather to their research crown by inducing the staff to present their research findings in national and international conferences/seminars and publishing their research articles in referred journals.

Our college IQAC not only motivates the teaching faculty in research but also renders its support to the student's community in completing their research by

providing Research Scholarships. It also guides the research Scholars to get various scholarships from other funding agencies.

6.3.5 Library, ICT and physical infrastructure / instrumentation

Library is an essential part in any temple of learning. Our college has a digital library which has numerous books, journals and magazines in all subjects. Students have the facility of accessing it at any time. They can even download e-books and other study materials at free of cost. To improve more, IQAC regularly assists the library to purchase more books and journals every year.

To improve the quality of ICT enabled teaching a number of systems and instruments are purchased. Network facility is provided for all the departments. Network Lab, Controller office, Maths hall and Classrooms, Indoor stadium and MBA class room with A/C are built to enhance the infrastructure in the college Campus.

6.3.6 Human Resource Management

Acknowledging and appreciating the efforts and contribution of the Teachers is the culture that is being nurtured in the campus. This basic philosophy brings the best out of the faculty members. This is a silverlining in the Human Resource Management of our institution. The Principal and the Management establishes cordial relationship with the staff members. Frequent family met are being organised in the campus, so that family level relationships are facilitated and develop. Staff tour programmes are arranged for promoting social interaction among the teachers. Teachers always feel that the HODs and the Principal are always with them whenever they need any help. An absolute harmony is maintained in the campus so that the working ambience is made very peaceful.

The teachers always feel that their work is well recognised by the higher up. This sense of recognition is the motivational factor for all the teachers to conquer height.

6.3.7 Faculty and Staff recruitment

Staff members are recruited after having been interviewed by the expert committee which is framed by the administrator.

6.3.8 Industry Interaction / Collaboration

Some of our departments namely Computer Science, Management Studies, Chemistry, Microbiology and Physics are having interaction with the companies and industry to reflect the need and current technology in the minds of students.

6.3.9 Admission of Students

Students are selected as per the norms of the Government and University. List of selected candidates are displayed in the college notice board. They have been given proper time for admission.

6.4 Welfare schemes for

Teaching	7
Non teaching	1
Students	1

6.5 Total corpus fund generated

7,56,300/-

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	JDCE, Madurai		
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?

> The sole aim of our college autonomous scheme is to make the students learn easy, to be conuntrated in the core of the subject and to face competitive examinations successfully. For that, students are given practice by giving them Answer booklets with limited pages in which they have to answer.

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

> NA

6.11 Activities and support from the Alumni Association

> With the help of the fund received from the old students of college, OBA and OGA extend their helping hands in various activities related to the welfare of the students such as:
> - Training for the recruitment of the students in Bank Examinations.
> - Intra-Collegiate Cultural Competitions are being conducted every year.
> - Book Exhibitions are being conducted at regular intervals.
> - Organizing Eye Camps, Blood Donation Camps, Anaemia Detection Camps and such other health awareness programmes.
> - Celebration of Science Day.
> - Awarding medals for academic achievements for both staff and students and felicitating and honouring the retiring staff every year.
> - Training and Counselling programmes are being conducted for both staff and students.

6.12 Activities and support from the Parent – Teacher Association

> Parent – Teacher Association bridges the gap between the teachers and the parents by organizing frequent meetings through which the teachers can make them aware of the various courses and other extracurricular and co-curricular activities organized in the college.
>
> They are also made aware of their wards' regular attendance and marks by sending them the report at regular intervals. And thus our college Parents –

Teacher Association helps the parents to mould the students and monitor their progress in the right way.

6.13 Development programmes for support staff

To support the staff to develop themselves in their profession, Hardware Courses and Office Automation Training have been given. Recreation club and Celebrations like New Year day, Diwali and Pongal festivals help them to refresh their minds.

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

To make the college campus eco-friendly, the whole campus was made plastic free and tobacco free zone. Environmental awareness programmes are organized for the students through NCC and NSS. Awareness stickers to avoid wastage of power and water are placed all over the college.

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.

> ❖ HTEL Programme is introduced to introduce modern technology based teaching.
>
> ❖ Elite Forum is created to develop the latent talents among the Students.
>
> ❖ "Training the Trainer" programme is conducted to train the staff.
>
> ❖ Awards for best library users induces the reading habit among the students and encourage them making the optimum usage of library.

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

> 1. Towards the knowledge upgradation 13 teachers have been deputed to undergo rigorous training programme organized by various Academic staff colleges in the country.
>
> 2. As a result of the initiatives taken by the Principal and the management as many as 157 papers were presented by our faculty members at various National and International level Conferences held during the year 2012-13.
>
> 3. With the financial Assistance from various funding agencies the Department of Chemistry, Physics, English and Commerce organized National level seminars during the year 2012-13.
>
> 4. The management of our institution also came forward to provide liberal finance so as to enable the department of Computer Science, Management Studies and the E-Commerce to organize National and International level Conferences.
>
> 5. To identify the knowledge levels of the students in the entry level, the IQAC conducted an Entry level test to evaluate the proficiency of the students both in the subject and language for further care.
>
> 6. Feedback mechanism has also introduced during this year about the staff

and curriculum by the students. An online Assessement system was introduced by the Principal. In this basis the performance of the Teachers were evaluated for further refinement.

7. Many Endowment lecture's were organized by the departments.

8. As per the Plan of Action, initiated by the college Management, the faculty members received a huge amount of ₹ 87,81,666/- as research grant from various funding agencies.

9. As a result of the constant encouragement given to the faculty members for publishing article, as many as 103 papers have been published in International level journals and another 61 published in national level journal.

10. The academic year 2012-13 is unique in the sense that the college has published eight text book with ISBN number, besides the COLLEGE SADHANA which is Bi-annual Research Disciplinary Journal with ISSN number.

11. Our institution is lenown for the extension activity. YRC, NSS and OBA organized a record number of 7 Blood Donation camp for saving the precious life of many people. We are proud enough to receive the Trophy from Indian Medical Association for Donating the maximum number of units of blood in Virudhunagar District.

12. The college also conducted Talent search Examination at 12th std level for the under privileged students of this backward area.

13. The institution also spent money for augment the ICT resources by subscribing e-journal and Institutional knowledge repository. This includes 2100 e-journals and 51000 e-books.

14. Earn while learn scheme was introduced and as a result, 4 students were appointed at college library and students canteen.

15. Coaching classes for UGC – NET, SET were conducted by the NET coaching centre of our college.

16. As usual, the Women Empowerment Cell and the Personality Development Cell continue their work even during the year 2012-13.

17. The Soft Skill Training Cell conducted a 25 day course on Aptitude and Basic computer for the benefit of the students.

18. With the lofty aim of bringing out the inmate talents of the students, the institution established the unique club namely Elite Forum.

19. Our institution take special care for the differently abled students and in the year 2012-13 we organized an Inter collegiate competition for Differently abled students. Nearly 80 students from different Universities in the state participated in the event.

20. CSUO. D. Venugobal has attended the sixty fourth Republic Day parade New Delhi. This adds a further feather to the crown of our institution.

21. The National Service scheme perform exemplerary well in the year 2012-13.

22. Two of our Teachers got the Best NSS Program Officer Award at the State Level.

23. As usual, the NSS units do yeoman service to the people of the near by villages through various special camps.

24. A state level swimming competition was held in the well maintained swimming pool available in the campus.

25. Many of our students participated in many University level sports and games events and brought laurel to our institution.

26. The students performed very well in the sports events as the result of the incentives and amneities provided to them by the management.

27. As usual this year also we celebrated accolade for ACES to Appreciate the honour the faculty members on their accomplishment in their respective field. This good practice has a tremendous impact on the improvement of the academic accomplishment of the Teachers.

28. The IQAC took special care in impart training to the newly appointed teachers during the year 2012-13.

29. The Placement Cell took serious effort in organize campus interviews and as a result 22 campus interviews were held during this year.

30. The institution feel proud that it has been conferred the Autonomous during the year 2012-13. All the stake holders assure that all efforts will be taken to make our institution a model autonomous institution for others to follow.

7.3 Give two Best Practices of the institution

> **Refer: Annexure-II**

7.4 Contribution to environmental awareness / protection

> To create environmental awareness, large number of trees are planted to make the campus green. Rain water Harvesting system is followed to save the rain water as well as to raise the ground water level. Herbal garden is being maintained to create awareness about the usages of herbals among the students. Frequent rallies about environmental awareness are being organised by NSS and NCC.

7.5 Whether environmental audit was conducted?   Yes ✓   No ☐

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

> **Strengths**
>
> - ❖ Research and Extension activities.
> - ❖ Highly committed staff members.
>
> **Weaknesses**
>
> - ❖ Rural and economically poor students.
> - ❖ Lack of proficiency in English among students.
> - ❖ Geographical disadvantage to attract foreign students.
>
> **Challenges/Threats**
>
> - ❖ Encountering the mushroom growth of professional colleges.
> - ❖ Converting large number of Tamil speaking students into employable lots.

8. **Plans of institution for next year**

> - ❖ A move has been made by the Deans Curriculum to introduce a common syllabus for Value Education, Environmental Study and Employability

Skill for all the UG students. This is a noble gesture in the sense it will create environmental awareness instill moral values among the students.

❖ The Employability Skill will also be added in the Curriculum which will give simultaneous training to the competitive examination along with their academic preparation.

❖ As part of Examination reforms OMR reading system has to be introduced for the M.Phil. degree examination to start with.

❖ We have a plan to introduce bar code system for the examination.

❖ 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 in the next year. The estimated cost may be around 10 lakhs.

❖ A solar water heater is likely to be installed in the boys hostel.

❖ A fully furnished Audio visual centre is to be established for telecasting education related presentations.

❖ As a part of green initiative the Principal plans to plant a minimum 100 trees every year. This will neutralize the possible gas emissions from our laboratory.

Name Dr.T.Kathirvalavakumar

\Signature of the Coordinator, IQAC

CO-ORDINATOR
Internal Quality Assurance Cel.
V.H.N.S.N. College, Virudhunagar.

Name Dr.P.Sundara Pandian

Signature of the Chairperson, IQAC

PRINCIPAL
VIRUDHUNAGAR HINDU NADARS'
SENTHIKUMARA NADAR COLLEGE
AUTONOMOUS
VIRUDHUNAGAR.

Annexure - I

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.	1. An entry level test was conducted for all the I year Under Graduate students on 25th July, 2012.
2. To organise more number of faculty development programmes to our staff members to keep them abreast of the changing trends in the field of teaching.	2. An orientation programme on Class Room Communication on 11.10.2012, a short term course on ICT-Tools in Teaching, Coral Draw / Photoshop / Flash and e-learning from 26.11.2012 to 28.11.2012, a guest lecture on Teachers role in Promoting Mental Health of the students on 20.12.2012, on Teacher Aptitude on 07.02.2013 and a hands on training on Teaching aids for teachers on 29.04.2013 were conducted.
3. To motivate the teachers to organise International / National / State level Seminars by receiving financial assistance from various funding agencies.	3. One International seminar, 8 National and 3 State level seminars 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 136 International / National / State level Workshops / Conferences / Seminars, presented research papers in 151, and were resource persons in 87.
5. To evince keen interest among the teachers to publish more number of research articles in referred journals.	5. 164 articles were published by our staff members in various International & National Journals.
6. As a means to transit knowledge from	6. 13 extension activities including

laboratory to land, more number of extension activities are to be planned.	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.
7. Many innovative courses are to be started in this academic year which would provide comfortable job opportunities for the students.	7. Career Oriented courses like i M.Com. CA ii M.Phil. Economics iii Ph.D. in Microbiology were started in this academic year.
8. To sign MoU's with industries and business establishments in and Virudhunagar to share the expertise with the corporate in relevant area.	8. Department of Microbiology has signed an MoU with M/s Maamis Foods Private Ltd., Virudhunagar.
9. To sign MoU with the nearby higher educational institutions to organise academic programmes which would result in the enhancement of the academic standards of the student.	9. The college has entered into MoU with 12 Arts and Science colleges of Virudhunagar district under the programme "The Virudhunagar District Cluster of Colleges Joint Faculty Programme"

Annexure – II

i. Accolades of Aces is a noble guesture on the part of the management to acknowledge, appreciate and honour the faculty members on their accomplishment in their respective field of operation however small it may be. The Management generously provide financial assistance to make this event a memorable one. Case incentives and awards are also given on this occasion to the achievers. This good practice has a tremendous impact among the improvement of the academic quality of the teacher.

ii. To catch them young, an Entry Level Test is usually conducted every year to identify the level of proficiency of the student, so that suitable strategies can be devised by the department to cater to the needs of students coming under different category.

iii. Mock Test and interviews are conducted by the Placement Cell especially for the outgoing students to instill confidence among them to face real interviews.

iv. Quest for Excellence is a novel theme developed by the management to encourage the teachers to pursue active research in their field of expertise. The Principal and Management evience keen interest in promotion of research at various levels, and as a result the research output of our institution is extraordinarily out standard. We feel proud to inform that many of our faculty members especially from Chemistry, Physics and Computer Science actively involved in collaborative research with many foreign researchers in advanced countries to carry out universal collaborative research projects.