# **DEVANGA ARTS COLLEGE**

(Autonomous)

(Affiliated to Madurai Kamaraj University) (Re-accredited and Graded "A" by NAAC) ARUPPUKOTTAI-626101 VIRUDHUNAGAR DISTRICT

## **ANNUAL QUALITY ASSURANCE REPORT**

## 2014-2015



Submitted to



### NATIONAL ASSESSMENT AND ACCREDITATION COUNCIL

An Autonomous Institution of the University Grants Commission P.O.Box No.1075, Opp: NLSIU, Nagarbhavi, Bangalore – 569 072 India

### The Annual Quality Assurance Report (AQAR) of the IQAC

June 18, 2014 to May 31, 2015

### Part – A

AQAR for the year (for example 2013-14)

2014 - 2015

#### **1**. Details of the Institution

1.1 Name of the Institution

Devanga Arts College

1.2 Address Line 1

801, Thiruchuli Road

Address Line 2

City/Town

State

Tamilnadu

Aruppukottai

Aruppukottai

Pin Code

626101

devangaartscollege@gmail.com

Institution e-mail address

Contact Nos.

04566 - 240142

Name of the Head of the Institution:

Dr. B. RAVIKUMAR PRINCIPAL

Tel. No. with STD Code:

04566 - 240324

Mobile:	9443011275	
Name of the IQAC Co-ordinator:	Dr. S. PANDIARAJAN	
Mobile:	9486496867	
IQAC e-mail address:	iqacdacapk@gmail.com	
1.3 NAAC Track ID	DACAPK301	
OR		

#### 1.4 NAAC Executive Committee No. & Date:

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

EC/53/RAR/86 dt 04/09/2010

1.5 Website address:

www.devangaartscollege.com

Web-link of the AQAR: <u>http://www.devangaartscollege.com/Docs/AQAR</u>2014-15.pdf

#### 1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	B+	76	2004	2009
2	2 <sup>nd</sup> Cycle	А	3.02	2010	2015

1.7 Date of Establishment of IQAC:

02/10/2005

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

i. AQAR 2010 - 11 - 14.08.11ii. AQAR 2011 - 12 - 21.09.12iii. AQAR 2012 - 13 - 25.09.13iv. AQAR 2013 - 14 - 03.09.14

#### **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 appr	oved Institut	tion Yes - No -
(eg. AICTE, BCI, MCI,	PCI, NCI)	
Type of Institution Co	o-education	✓ Men - Women -
U	rban	- Rural 🖌 Tribal -
Financial Status G	rant-in-aid	$\checkmark$ UGC 2(f) $\checkmark$ UGC 12B $\checkmark$
G	rant-in-aid +	+ Self Financing _ Totally Self-financing _

### 1.10 Type of Faculty/Programme

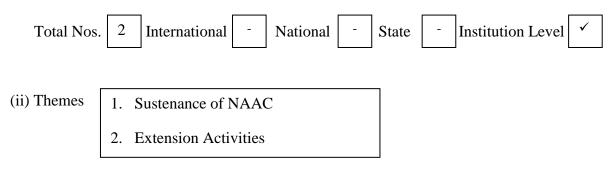
Arts 🗸 Scien	ce 🗸 Comme	erce 🖌 Law	- PEI (Phys Edu	ı) <u>-</u>
TEI (Edu) _ Er	ngineering _	Health Science	_ Management	$\checkmark$
Others (Specify)	Comput	er Science, Info	rmation Technology, BC	A
1.11 Name of the Affiliating	University (for th	he Colleges)	Madurai Kamaraj Madurai.	University,
1.12 Special status conferred	by Central/ State	e Government	UGC/CSIR/DST/DB	Г/ICMR etc
Autonomy by State/Cent	ral Govt. / Unive	ersity 🗸		
University with Potential	for Excellence	-	UGC-CPE	-
DST Star Scheme		-	UGC-CE	-
UGC-Special Assistance	Programme	-	DST-FIST	-
UGC-Innovative PG prog	grammes	-	Any other (Specify)	) -
UGC-COP Programmes		✓		



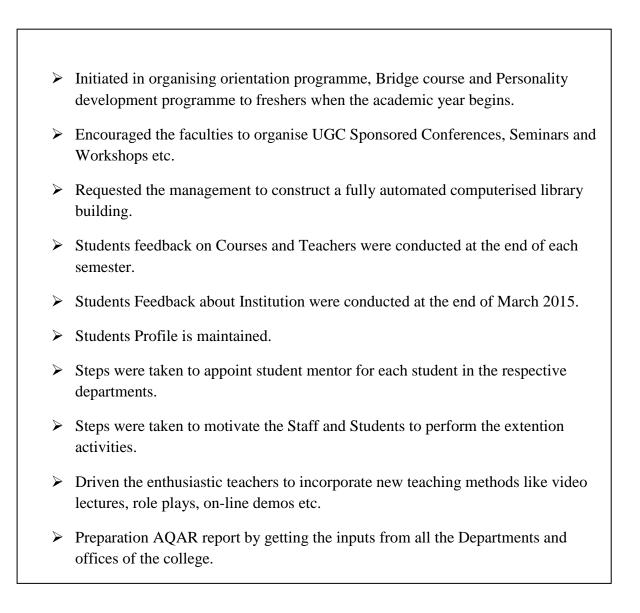
	21
2.1 No. of Teachers	
2.2 No. of Administrative/Technical staff	2
	2
2.3 No. of students	2
2.4 No. of Management representatives	2
2.5 No. of Alumni	2
2. 6 No. of any other stakeholder and	2
Community representatives	
2.7 No. of Employers/ Industrialists	2
2.8 No. of other External Experts	21
2.9 Total No. of members	34
2.10 No. of IQAC meetings held	4
2.11 No. of meetings with various stakeholders	: No. 6 Faculty 4
Non-Teaching Staff Students	Alumni <sup>-</sup> Others <sup>-</sup>
2.12 Has IQAC received any funding from UG	C 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



2.14 Significant Activities and contributions made by IQAC



#### 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

Plan of Action	Achievements
Advised the management to introduce SMS facility to inform the parents regarding their wards attendance, fee to be paid, examination dates and results	Due to Technical Problem this facility is Temporarily withdrawn
To promote the college as powered Microsoft IT Academy	MOU signed with ICT Academy of Tamilnadu
Requested the management to provide LCD facility to all 13 departments	Provided to 10 Departments. Steps were taken to provide this facility to the remaining three departments.
Requested the management to provide Wi-Fi connectivity in the college campus	Wi-Fi facility is provided with in the campus. Students are allowed to access the Internet using Wi-Fi connection.
Requested the management to establish instrumentation centre in the college	The following major instruments were purchased by the management to promote research activities. 1. FTIR Spectro-photometer
	2. UV – Visible Spectro-photometer
	These are being utilised by the faculty members and P.G students for their research and Project works.
To expand library resources by subscribing more research journals	INFLIBNET, DELNET, VVC library, blogspot.in enable easy access to e-learning resources Multimedia learning materials, e-learning materials.
To motivate the students to avail all learning resources and boost their potential	Educational CDs are maintained in the department. e-books and e-journals are accessed via DELNET and INFLIBNET
Preparation of Self Study Report for NAAC re-accreditation – Third cycle	The Seven Criterion-wise details are collected from the Departments and offices.

Enhancement and the outcome achieved by the end of the year \*

\* Attach the Academic Calendar of the year as Annexure.

Ma	the AQAR was placed in statutory body Yes V No - nagement Syndicate Any other body - vide the details of the action taken
*	The management encourages the faculty members to apply for UGC gran to pursue minor and major research projects.
*	Resolved to request the Faculty members to enhance their Researce activities. Cash award has been announced by the management for publication of articles in the International Journals.
*	Resolved to request the Department HOD's to organise more numbers seminars/conferences/workshops/intercollegiate meets.
*	Innovative teaching methods were encouraged and facilities were provide by the management.
*	Learning ambience was created for the students.
*	Special and important lectures have been arranged frequently in the ma auditorium of the college to benefit more students.

### Criterion – I

### **<u>1. Curricular Aspects</u>**

Level of the Programme	Number of existing Programmes	existing programmes added		Number of value added / Career Oriented programmes
PhD	3	-	3	-
PG & M.Phil	7	1	6	-
UG	13	-	5	-
PG Diploma	-	-	-	-
Advanced Diploma	-	-	-	-
Diploma	14	-	-	-
Certificate	6	-	-	-
Others	3	-	-	3
Total	46	1	14	3
Interdisciplinar	у -	-	-	-
Innovative	Innovative -		-	-

1.1 Details about Academic Programmes

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

Pattern	Number of programmes
Semester	19
Trimester	-
Annual	1

1.3 Feedback from stakehold (On all aspects)	ders* Alumni - Parents - Employers - Students	<
Mode of feedback :	On-line - 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.

- Updating the syllabus every year through Board of Studies and Academic Council
- Syllabus is revised once in three years.
- Skill based elective paper "Soft Skills" and Non-Major Elective paper NCC have been introduced.
- 1.5 Any new Department/Centre introduced during the year. If yes, give details. Yes
  - M.Sc. Mathematics,
  - B.A. English additional batch (Self Financing).

### Criterion – II

### 2. Teaching, Learning and Evaluation

2.1 Total No. of permanent faculty

Total	Asst.	Associate	Professors	Others
	Professors	Professors		
110	100	10	-	-

2.2 No. of permanent faculty with Ph.D. 21

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

Asst.	t. Associate Professors Other		Associate		S	Total				
Profes	ssors	Profess	sors							
R	V	R	V	R	V	R	V	R	V	
3	10	-	-	-	-	-	-	3	10	

2.4 No. of Guest and Visiting faculty and Temporary faculty	-	1	-	
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2.5 Faculty participation in conferences and symposia:

No. of Faculty	International level	National level	State level
Attended Seminars Workshops	30	34	22
Presented papers	36	41	04
Resource Persons			

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

- > One skill based paper with 100% ICT in few departments.
- Classical English movies were filmed, Dionysus Intra college Cultural fest was conducted and literary forum was started to enrich their English knowledge.
- Brain Storming Session, Video lectures, Role plays, on-line courses, debates.
- > e-books and e-journals are accessed via DELNET and INFLIBNET
- For post graduate students, the final year project with dissertation is made mandatory.
- Subject related video lectures facilitate a comprehensive theoretical study of the texts.
- For UG entry level students Communication Skill is imparted through the English Language Laboratory equipped with LCD Projectors, Computers and interactive CDs.
- Dr. M.S.K. Mohaideen, Psychologists frequently visiting our college and give counselling to all the students to mould their character and enhancing their study habits.
- Dr. Kalimuthu M.B.B.S, visiting our college on every Wednesday during working days to make the students physically fit.
- Students are permitted to select their Non-major Elective papers through on line.
- Every year in the Graduation Day, the rank holders and their parents are honoured. Differently-abled students are also honoured to encourage their spirit.
- Students submit their assignments to the course teacher through on-line.
- > Provisions are made in the time table for the Seminar hour.
- 3-hour test on Saturdays and Peer teaching for failed students by senior students in Physics Department.
- Virudhunagar District Cluster of Colleges Joint Faculty Programmes have been arranged in Maths, Physics, Chemistry, English, Computer Science, Zoology, and History Subjects. After signing in the MOU by the respective Principals, there are eleven member colleges in the cluster. Each college has to arrange any one programme in an academic year for the benefit of students in the form of a guest lecture/ competition in subject matters/ Quiz/ workshop etc. Department of Physics coordinates the cluster college meetings in Physics for the past three years.

2.7 Total No. of actual teaching days 188

During this academic year

- 2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, On-line Multiple Choice Questions) Double valuation + On-line Multiple Choice Questions
- 2.9 No. of faculty members involved in curriculum Restructuring/revision/syllabus development

120 120 120
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as member of Board of Study/Faculty/Curriculum Development workshop

2.10 Average percentage of attendance of students

85	- 90%

#### 2.11 Course/Programme wise

#### Distribution of pass percentage:

Title of the Programme	Total no. of students appeared	Division Distinction % I % II % III % Pa						
Under Graduate								
B.A – Tamil	50	6	23	17	2	96.00		
B.A – English	70	-	18	35	10	90.00		
B.A – History	14	-	4	7	-	78.57		
B.A – Economics	2	-	2	-	-	100.00		
B.Sc – Maths	52	9	35	6	-	96.15		
B.Sc – Physics	41	16	20	3	-	95.12		
B.Sc– Chemistry	41	6	19	4	-	70.73		
B.Com	66	-	20	34	8	93.93		
B.Com (CA)	127	4	77	40	-	95.27		
B.B.A.,	41	3	24	14	-	100.00		
B.Sc (IT)	50	19	23	8	-	100.00		
B.Sc (CS)	46	14	24	8	-	100.00		
B.C.A	43	6	26	8	2	97.67		
		Post Grad	uate					
M.Sc – CS & IT	19	8	11	-	-	100.00		
M.Sc – Physics	13	5	7	-	-	92.30		
M.Sc– Chemistry	9	4	5	-	-	100.00		
M.Com (CA)	20	4	15	-	1	100.00		
M.A - English	14	-	12	2	-	100.00		
M. Phil (Physics)	5		5	-	-	100.00		
Total	718	104	365	186	23	94.76		

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

- Collection of Syllabus.
- Collection of Time Table.
- Analysis of feedback from students on courses and faculty members.
- Annual Result Analysis.
- Preparation of Academic Calendar.
- Preparation of Annual Report.
- Arranged meetings for faculty members on re-accreditation for  $3^{rd}$  cycle.
- ✤ Arranged for External Academic Audit on 27/03/2015.

2.13 Initiatives undertaken towards faculty development

Faculty / Staff Development Programmes	Number of faculty benefitted
Refresher courses	3
UGC – Faculty Improvement Programme	-
HRD programmes	-
Orientation programmes	2
Faculty exchange programme	-
Staff training conducted by the university	-
Staff training conducted by other institutions	-
Summer / Winter schools, Workshops, etc.	-
Others	-

#### 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during the Year	Number of positions filled temporarily
Administrative Staff	24	09	2	9
Technical Staff	-	-	-	-

Details of Administrative staff employed on temporary basis					
Management Staff in SF office	24				
Management Staff in COE office	9				

### **Criterion – III**

### 3. Research, Consultancy and Extension

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

IQAC plays an initiative role in sensitizing – promoting research climate in the institution.

- ✓ IQAC suggested forming Research Committee which encourages the teachers to undertake research activities.
- ✓ 24x7 Internet facility available in the college making it a Wi-Fi campus.
- ✓ E-Journals.
- Encourages all the departments to organize Conferences, Seminars and Workshops.
- ✓ Faculty members are encouraged to publish their research articles in International and National Journals.
- ✓ IQAC encourages the teacher by providing registration fee to participate in International and National seminars and conferences and present their research articles in them.
- ✓ Faculty members contribute their research articles in the Multi Disciplinary research journal 'Devanga Arts College Manas' with ISSN 0976-8130. The College has reached its glory by successfully releasing Annual publication Volume IV in February 2015.
- ✓ Students are guided to undertake TNSCST Sponsored Projects and encouraged them to present papers in conferences and seminars.
- ✓ Provides information on availing minor and major research projects from funding agencies like UGC & DST, CSIR and TNSCST.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	-	-	-	3
Outlay in Rs. Lakhs	-	-	-	57,00,000

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	2	10	-	26
Outlay in Rs. Lakhs	1,65,000	18,37,000	-	84,61,000

3.4 Details on research publications:

	International	National	Others
Peer Review Journals	26	3	1
Non-Peer Review Journals	-	4	-
e-Journals	1	-	-
Conference Proceedings	13	35	-

#### 3.5 Details on Impact factor of publications:

Range	-	Average	$\checkmark$	h-index	-	Nos. in SCOPUS	-	]
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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	-	-	-	-
Minor Projects	2014- 2015	UGC	8,95,000	7,37,500
Interdisciplinary Projects	-	-	-	-
Industry sponsored	-	-	-	-
Projects sponsored by the University/ College	-	-	-	-
Students research projects (other than compulsory by the University)	-	-	-	-
Any other(Specify)	-	_	_	-
Total			8,95,000	7,37,500

3.7 No. of books published i) With IS	BN No. 3	Chapters in Edited Books	22
<ul><li>ii) Withou</li><li>3.8 No. of University Departments rec</li></ul>	ut ISBN No. 3 ceiving 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)	-
3.10 Revenue generate	d through consultancy	, -	_		

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	2	7	2		
Sponsoring	UGC	UGC, Indian	UGC		
agencies	Autonomy	Academy of	Autonomy		
		Science, UGC			
		(Autonomy)		-	-
		management,			
		CICT			

3.12 No. of faculty served as experts, chairpersons or resource persons 11

3.13 No. of collaborations

International

- National 1 An

Any other 1

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in Lakhs:

From funding agency	UGC, Autonomy Grant – Rs.21,02,000/-					
From Management of U	niversity/College	-	Total	Rs.21,02,000/-		

1

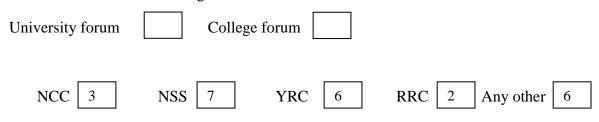
3.16 No. of patents received this year

Type of Patent		Number
National	Applied	-
Inational	Granted	-
International	Applied	-
	Granted	-
Commercialised	Applied	-
Commercialised	Granted	-

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

	Total	International	National	State	University	Dist	College	
	-	-	-	-	2	-	-	
Who a And st	are Ph. D. ( udents regi	m the Institutio Guides stered under th rded by faculty	em 8	] ]	n			
	11121 4.14			15 11 4410	- <u>-</u>			
3.20 No. of	Research s	cholars receivi	ng the Fello	owships	(Newly enro	olled +	existing ones)	
J	RF	SRF	_ Pro	ject Fell	lows _	Any	v other	
3.21 No. of	students Pa	articipated in N	SS events:					
			U	niversit	y level	State	level	7
			Ν	ational	level	Inter	national level	
3.22 No. of	students n	articipated in N	CC events:					
5.22 110. 01	students pa					]		٦
			U	niversi	ty level	State	level 1	
			Ν	Jational	level	Inter	national level	
3.23 No. of	f Awards w	on in NSS:						
			U	Iniversi	ty level	State	level	
			Ν	Vational	level	Inter	national level	7
3.24 No. of	f Awards w	on in NCC:				-		
			U	Iniversi	ty level	State	level	7
			Ν	Jational	level	] Inter	national level	_ 
						-	L	-

3.25 No. of Extension activities organized



- 3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility
  - 1. Dr.M.S.K.Mohaideen, Psychologist from Coimbatore, regularly interacts with the students to mould their study habits and character.
  - For the past four years Department of chemistry had organised DST sponsored INSPIRE Programme for the plus one students. It helps them to choose their career in the field of basic science.
  - 3. Placement Training for final year students.
  - 4. Empowerment Programme for entry level students and girl students.
  - 5. Urinary stone detection camp at Sottamuri village having more number of kidney failure cases reported.
  - 6. Eye camps.
  - 7. Plantation of Tree saplings.
  - 8. Cleaning work at temples and hospitals.
  - Dengue awareness programme was held among school children, Rain water harvesting, Cycle Rally, Voters awareness programme.
  - 10. Frequently students visit old age home and orphanages. They also render their valuable service to the oppressed people.
  - 11. NSS, NCC, and YRC Programme officers conduct Blood donation camps very often in association with Government Hospitals so that economically poor people are benefitted.

### **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	42 Acre	-	_	-
Class rooms	78	-	-	-
Laboratories	11	-	-	-
Seminar Halls	01	-	-	-
No. of important equipments purchased $(\geq 1-0 \text{ lakh})$ during the current year.	-	1	UGC	
Value of the equipment purchased during the year (Rs. in Lakhs)	-	6.30	6.30	6.30
Others	-	-	-	-

- 4.2 Computerisation of administration and library
  - 1. The college main office and SF office have been computerised for easy administration and documentation.
  - 2. Computerisation with the software Flair helps in students admission, fee collection, attendance and maintenance of college accounts etc.
  - 3. Library is also automated with the software Flair.
  - 4. Library resources are bar-coded with subject wise database.
  - 5. Library preserves and provides previous year question papers for reference of the students.
  - 6. Network sharing with N-list.
  - 7. The Library Provides open access to Staff and Students.

### 4.3 Library services:

	Exi	isting	Newly	added		Total
	No.	Value	No.	Value	No.	Value
Text Books	31812	2962978.86	1739	467431.00	33551	3430409.86
Reference Books	2870	812368.00	68	61200.00	2938	873568.00
e-Books	-	-	N.LIST DELNET	16500.00	-	16500.00
Journals	Back Volumes 405	-	68	103960.00	-	103960.00
e-Journals	-	-	N.LIST DELNET	16500.00	-	16500.00
Digital Database	-	-	N.LIST DELNET	16500.00	-	16500.00
CD & Video	140	6505.00	34	6460.00	174	12965.00
Others specify)	-	-	-	-	-	-

### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Depart- ments	Others
Existing	253	4	12MBPS	-	-	6	13	3
Added	75	1	-	-	-	-	-	2
Total	328	5	12MBPS	-	-	6	13	5

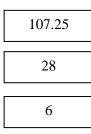
- 4.5 Computer, Internet access, training to teachers and students and any other programme for Technology Upgradation (Networking, e-Governance etc.)
  - > Each department is provided with PCs and internet facility.
  - Students access internet facility through Wi-Fi installation inside the campus.
  - The college has its own software for admission and maintenance of database of students.
  - The college has its own website. SMS is used to communicate with the faculty members by delivering information.
  - Students select their Non-Major Elective Paper through on-line.

4.6 Amount spent on maintenance in Lakhs:

i)	ICT
i)	ICT

ii) Campus Infrastructure and facilities

- iii) Equipments
- iv) Others CCTV Camera



1.5

Total:



## Criterion – V 5. Student Support and Progression

5.1 Contribution of IQAC in enhancing awareness about Student Support Services

Our College IQAC enhances awareness of the students to expose their multiple skills both Academic and Non–academic activities through various cells in college.

- ➢ Remedial classes.
- ➢ Mock Interviews.
- > Add on courses for the development of Soft Skills.
- 5.2 Efforts made by the institution for tracking the progression
  - ➢ Regular observation.
  - > Regular meetings.
  - ▶ Faculty member's involvement through counselling system.
  - > Feedback from students in each semester.
  - Meeting the students with Parents after the publication of semester results.
- 5.3 (a) Total Number of students
- UG
   PG
   Ph. D.
   Others

   2307
   221
   8
   7
- (b) No. of students outside the state





	No	%		No	%
Men	1018	40.03	Women	1525	59.97

	Last Year				This Year						
General	SC	ST	OBC	Physically Challenged	Total	General	SC	ST	OBC	Physically Challenged	Total
13	345		1876	8	2242	12	356	-	2174	1	2543

Demand ratio 1:2.5 Dropout % 1.13

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

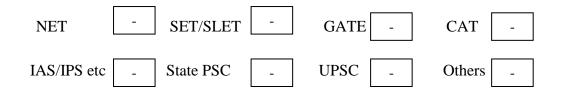
The Placement Cell provides guidance to the students by arranging the lectures of the faculties in the college on different aspects like,

- Appearing for Competitive Examinations
- ✤ TET/NET Books are available in the library
- ✤ Avenues of employment
- ✤ Interview Techniques and Career based counselling
- The Training and placement cell provided coaching to various competitive exams.
- All final year students are provided with a week-long Aptitude Training by Mr.S. Veeraragavan and his team from Coimbatore.

No. of students beneficiaries

738 – All final year students

#### 5.5 No. of students qualified in these examinations



5.6 Details of student counselling and career guidance

Details should be given in brief

- Psychological counselling is given to the students (year wise) by Dr.M.S.K.Mohaideen, Life Clinic Foundation, Coimbatore, in every month.
- Women's Forum of the college and Students Counselling and Development Committee redress the grievances regarding their personal, financial and educational problems, thereby developing in them proper perspective of life.
- General awareness ideas are given to the students regarding discipline, importance of studies, respecting the parents and teachers, public behaviour, individual responsibility to the society and other people, dress code, importance of prayer and time management etc.
- Our College provides opportunities of quality education to promote academic proficiency and excellence. Our college trains the students in life oriented skills and empowers them for life of self-reliance.
- The placement cell of our college motivates and guides the students for acquiring the employable and communication skills in various levels.
- The placement cell provides the platform to attend the personality development classes by training the students in Aptitude Test, Group Discussions, CV writing the method of developing their Reasoning skills, Writing on-line Examination, giving information about campus interviews to enable them get effective recruitment and placement.

No. of students benefitted

738 - All final year Students

#### 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
2	189	21	36

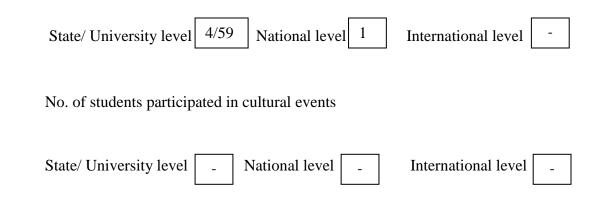
5.8 Details of gender sensitization programmes

Women's Forum of our college provides guidelines for strengthening and empowering the students to meet the challenges in life.

- ♦ Guest lectures on Women's Rights and awareness.
- Guest lecture on Health Care for women by Ms. Reena Saha of Southern Regional Director, Cancer Society, Coimbatore on 11/02/2015.
- Tamilzhachi Thangapandian has delivered a lecture in the topic
   'The Sufferings of Down Trodden Women' on 12/03/2015 to celebrate the
   'Working Women's Day''. It was organised by the Women's Forum of our college.

#### 5.9 Students Activities

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



- Mr.A.V.R.Ganeshkumar, I BA History, a visually challenged student attended 19<sup>th</sup> National Chess Championship competition at New Delhi and got 5<sup>th</sup> place.
- 2. Our college Table Tennis Team got Rolling Shield continuously for Three years among the Inter-collegiate level at Madurai Kamaraj University, Madurai.
- Mr. P. Rajapandi III BBA was selected as TT Team player of Madurai Kamaraj University and participated the South Inter-University competitions held at SRM University, Chennai.
- 4. Mr. Raja Manikam -III B.Sc (chemistry)

Mr. Madasamy - III BBA

Mr. Vinayaga Prasath - III BCA

Mr. Selvam - III BA( History )

Participated in the State Level (Free Style) swimming competitions held at VHNSN College, Virudhunagar and bagged Silver Medal for their team.

and

5. Mr. P. Rajapandi - III BBA

Mr. Arunkumar - II B.Com CA and

Mr. Palpandi - III BBA were selected to participate the State Level TT competitions held at Nehru Stadium, Chennai.

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

Sports: State/ University level	2	National level	-	International level	-
		-			
Cultural: State/ University level	-	National level	-	International level	-

#### 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution		
Financial support from government	924	21,64,914.00
Financial support from other sources - Management	20	20,000.00
Number of students who received International/ National recognitions	-	-

#### 5.11 Student organised / initiatives

Fairs	: State/ University level	National level _	International level	-	ļ
Exhibition	n: State/ University level	National level -	International level	-	ļ

5.12 No. of social initiatives undertaken by the students 1- with Self Help Group

5.13 Major grievances of students (if any) redressed:

- One Lady Physical Director was appointed on the basis of the grievances of Girls Students.
- > Added more number of furniture to the needy class rooms.

### **Criterion – VI**

### 6. Governance, Leadership and Management

6.1 State the Vision and Mission of the institution

	Vision
	To enable the underprivileged people of in and around Aruppukottai to have
	quality higher education along with career oriented programmes to make them
	employable and better entrepreneurs with social responsibility.
	Mission
$\triangleright$	Curriculum design suited to the needs of changing social scenarios.
$\triangleright$	Providing ICT facilities to acquire more knowledge about academic
	developments.
$\triangleright$	Providing Placement Trainings and arranging for Campus Interviews.
$\triangleright$	By providing Value Education and Environmental Awareness through curriculum,
	the college promotes social responsibility among students.

6.2 Does the Institution has a Management Information System

yes

Yes, Management information system is being used in accounts department, administration department and other departments.

Some of the MIS are

- Daily Absent Report (Staff)
- Daily Absent Report (Students)

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

#### 6.3.1 Curriculum Development

- The Board of Studies meeting was conducted for all departments on -10.04.2015.
- The AC meeting was held on 29.06.2015 to ratify the revised and modify syllabi which will be implemented from the next academic year onwards.
- All faculty members are involved in the syllabi framing committees to participate in the Board of Studies meeting.
- > Syllabus ratification is obtained through Academic council.
- > Feedbacks by subject experts on curriculum development.
- Papers on value education and Environmental studies have been introduced for students, to inculcate human values and environmental awareness among them.

#### 6.3.2 Teaching and Learning

- > Preparing the academic calendar.
- > Conducting unit tests, quizzes, home assignments and group discussions etc.
- Motivating students for research activities.
- ➤ Use of ICT, on-line materials.
- Teacher's study materials [Soft copy-PPT slides/PDF presentation] and lecture notes are shared with students.

#### 6.3.3 Examination and Evaluation

- All components in any programme of study are evaluated continuously through internal evaluation and an external evaluation. Internal evaluation is done throughout the semester/year in the form of mid examinations, quizzes and assignments. External evaluation is done at the end of semester/ year in the form of summative examination.
- Question paper setters for end semester examination are from outside the college. They prepare the scheme of evaluation, giving guidelines for the examiners for distribution of marks in the question. In case of numerical problems, solution of the problems with distribution of marks for different stages should be given in scheme of marking. Feedback on question paper will be collected from subject experts to improve the quality of questions in future. Evaluation of answer scripts will be done by both internal and external examiners from other colleges and universities.
- College communicates the outcome of the evaluation by publishing examination results on the internet through the college website.
- Students shall be permitted to apply for revaluation of the end semester theory examination answer scripts within a stipulated period after announcement of the results.
- After revaluation, records are updated with changes if any and the student will be issued a revised memorandum of marks. If there are no changes, the student shall be intimated the same through a letter or a notice.
- Based on the credits and marks obtained by the student Grade Point Average (GPA) will be calculated for semester/year and Cumulative Grade Point Average (CGPA) will be calculated for entire program. Award of class will be finalized based on CGPA.
- The performance of the students is analysed in the Awards Committee Meeting consisting of University Nominee before the publication of summative examination results.

#### 6.3.4 Research and Development

- The college has 'Devanga Arts College Manas' a Multi Disciplinary research journal published once in a year.
- Research Committee has been established for inculcating research atmosphere among faculty members and students.
- > Motivating teachers to apply for research projects at various funding agencies.
- Improving library facilities by purchasing more number of relevant books and subscribing more research journals.
- Improving laboratory facilities for research by purchasing equipments for research in Science subjects.
- Seven faculty members are awarded with Ph.D this year.
- > Nineteen faculty members are pursuing Ph.D
- > **One** staff member have submitted Ph.D thesis.
- Seventy seven staff members have presented their papers in National and International conferences.
- Twenty six (International) and three (National) papers have been published in reviewed journals.

#### 6.3.5 Library, ICT and physical infrastructure / instrumentation

#### Library

- Printed books-titles: 8358, volumes: 38,636, e-books: 1013, Journals: 91 e-Journals: IEEE, ASME, DELNET, INFLIBNET.
- 2. Reading facilities, CDs ,Newspapers
- 3. Library Committee suggested a list of books based on interaction with the students and faculty members. This list was forwarded to concerning authority for sanction and purchase of books.
- 4. Our library plays a pivotal role in enhancing the research spirit of the learned as well as the learner.
- 5. Our library honours by giving the Best User Award (for students) for the most utilization of the treasure house of books in the college day function.

#### **ICT Infrastructure**

- 6. Smart classroom with interactive board
- LCD projectors, Dell Desktops, HP printers, Internet switches, 20 KVS UPS, 10 KVA UPS, Power Generator (250 KVA), Application Software and System Softwares.
- 8. The institute has several sports facilities like Play grounds, carom boards, chess boards, badminton kits, cricket kit, TT kit, volleyball, football, etc. are available with necessary in-door and out-door facilities.

#### 6.3.6 Human Resource Management

- A student being a prime HR, the college strives to develop this resource through variety of activities like, N.S.S., N.C.C., YRC., RRC., Physical Education ., Social and Cultural activities, etc.
- Alumni
- Non-teaching staff through computer literacy
- Teaching staff through orientation courses, refresher courses and workshops etc.

- 6.3.7 Faculty and Staff recruitment
  - Well qualified faculty members and staff are recruited as per UGC and TN government norms.
- 6.3.8 Industry Interaction / Collaboration
  - > Several departments carry out Industrial visits as part of the curriculum.
  - Science department students visit University Research Labs (Open Day held at CECRI, Karaikudi), nearby Cement Factory etc.

#### 6.3.9 Admission of Students

The admission committee conducts mandatory meetings with the parents before the commencement of admission. The purpose of parent meetings is to inform the parents and their wards about rules and regulations of the College and University. In addition, counseling them for proper subject and career selection is also done. Roaster System is followed during student's admission.

#### 6.4 Welfare schemes for

Teaching	PF, Gratuity, Cash incentive for paper presentation, Health insurance schemes, Thrift Society.
Non teaching	PF, Gratuity, Health insurance schemes, Thrift Society.
Students	Computer with internet access on free of cost Endowments from stakeholders Insurance to all students Arranges for getting Passport at nominal cost. To open a Savings Bank Account for students who are getting State Government Scholarship in a Nationalised Bank.

6.5 Total corpus fund generated					
6.6 Whether annual financial audit has	been done Yes	s 🗸	No	-	

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

Audit Type		External	Internal		
Audit Type	Yes/No	Agency	Yes/No	Authority	
Academic	Yes	Subject experts from other colleges and University	Yes	Principal	
Administrative	Yes	TN Govt Audit	Yes	College Auditor	

6.8 Does the University/ Autonomous College declare 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?

- End semester examination question paper setters are from other colleges and Universities.
- Examiners for end semester examinations are from other colleges and Universities.
- > Re-totaling and Revaluation facility is available for the students.
- > Award of class will be finalized based on CGPA.
- Supplementary examination facility is provided only to final semester students.
- This year in the hall ticket, in addition to appearing subject codes, the date and time of examination in also printed.

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

- 1. University appoints Board of Studies member for each board as University Nominee and Academic Council Members. These external members uphold the genuineness and effectiveness of the syllabus.
- 2. University appoints its nominee for Planning and Evaluation Committee of the college to verify the overall progress of the college in the autonomy mode.
- 3. University also appoints its nominee to Awards Committee for the ratification of Semester Results before publishing in the college website.
- 6.11 Activities and support from the Alumni Association
  - They regularly interact with the students to create an awareness about the outside world industry environment. Guest lecturers are also arranged to create more awareness on industry. The previous batches of students of the college working in diverse fields and having key positions in the society are the members of alumni association. Some of the alumni are working as teaching and non-teaching staff of the college. Some of them represent in Board of Studies and Academic Council of our college.
  - Opinions and suggestions are obtained from the Alumni for the betterment of the Institution.
  - The Annual Alumni Association Meetings render monetary support to the needy students.
- 6.12 Activities and support from the Parent Teacher Association
  - > PTM Association navigates the holistic development of the students.
  - Parent Teacher association feedback is taken into account on all aspects for I year aided and unaided course students.
  - This year PTA meetings were held on 23/6/2014 (I year students Aided Courses ) and on 26/6/2014 (I year students admitted in Unaided Courses )

6.13 Development programmes for support staff

The support staff play an important role in the development of the institution.

- Participation in the training programmes.
- ➢ Free medical facility in the campus.
- Computer Literacy programme.

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

- > Rainwater Harvesting System in each building.
- Maintenance of plastic free campus.
- Planting of Saplings to commemorate the "Environmental Protection Day" by our NSS units.
- The NSS volunteers are doing campus cleaning work regularly to implement our Prime Minister's "Swachh Bharat Campaign".
- ➢ Herbal garden.

### 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.
  - In few departments students submit their assignments through on-line, on-line selection of NME course, on-line examination.
  - Automation of library has ensured its smooth and effective functioning for the welfare of the stakeholders.
- 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the Beginning of the year
  - ✤ 95% of the work is completed, the SMS facility will be fully implemented soon.
  - MOU signed with ICT Academy of Tamilnadu.
  - Two major instruments such as UV –Visible Spectro-photo-meter and FTIR Spectro-photo-meter were installed.

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

\*Provide the details in annexure (annexure need to be numbered as i, ii, iii)

- General Psychological counselling for the entire students of the college.
- Value added courses
- ✤ On-line examination is conducted for few courses.
- In the 'Graduation Day', the gold medallists are awarded with valuable books, and their parents are honoured with shawl. Outstanding differently–abled students are also encouraged with prize articles.

7.4 Contribution to environmental awareness / protection

- To generate environmental awareness among the students, the institute has introduced a course on environmental science which carries 1 credit in CBCS.
- Every year college organises tree plantation programmes in the college campus and in the adopted village during the N.S.S. camp and NCC camp.
- The support and co-operation of its NSS units are employed to create awareness of environmental hazards and of the urgent need to keep the environment clean, green and pollution free.
- > Rainwater Harvesting System inside of the college.

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:**

- A sariene atmosphere with ample infrastructure facility in the down south of rural Virudhunagar District of Tamilnadu.
- Education at a low cost for the socially and economically poor students.
- Aided institution with SF courses for providing quality education for under privileged rural students.
- Autonomous status ensuring regularly updated syllabus and enthusiastic academic progression within the campus.
- Focus on traditional, cultural and moral values.
- ✤ High demand ratio for courses.
- Committed faculty members with student centered teaching.
- Constant encouragement for students to participate in the inter-collegiate events/ seminars/ workshops/ competitions.
- Participative management and democratic functioning.
- ✤ High success rate of semester examination results.
- Encouragement for co-curricular and extra-curricular activities.

- Well- Structured mentor and student support system.
- ✤ Good ambience for sports and cultural activities.
- Partial automation of college offices.
- Women's hostel with congenial surroundings.
- Offering of employability skills to become entrepreneurs and good researcher.
- Maintenance of very good teacher-student relationship while organizing cultural events during Independence Day, Republic Day, College Day and other celebrations.

#### WEAKNESS:

- Poor academic ability of the students at the entry level.
- Teachers with Ph.D are working in the aided departments only.
- Science departments to be upgraded as research centers.
- ✤ Lacking in research attitude among some teachers.
- Lacuna in English communication skills among students.
- Nearly 60% of the UG students alone opt for PG courses due to poor financial background.

#### **OPPORTUNITIES:**

- Project work can be implemented in the UG level through curriculum.
- ✤ Can establish more institution-industry tie-ups.
- ✤ Can perform more number of outreach programmes in the vicinity of the college.
- Can strengthen Alumni activities of remaining department towards more beneficial to the juniors and for the institution.
- ✤ Industrial collaboration for academic, research, placement, finance and other needs.
- Motivating the students to pursue higher studies.
- To organize coaching classes for Group I, Group II, VAO, etc examination of the Tamilnadu Government within the college premises.

#### THREATS / CHALLENGES:

- Improving the Communication skills of increasing strength of first generation students.
- Student's distraction in TV programmes and mobile phone usage in their home affects the quantum of reading time and reading habits.
- Providing placement opportunities in very best companies.
- ✤ To equip the students with employable skills.
- Producing NET qualified students.

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

- 1. To introduce M.Phil programmes in few departments.
- 2. To upgrade few departments as Research Centres.
- 3. To construct well equipped Library Building with all modern facilities.
- 4. To construct the state-of- the-art Seminar Hall.
- 5. To start and assist the Alumni activities in some departments towards more beneficial for the institution and for the existing students.
- 6. Strengthen the Institution and industry tie ups and consultancy services.
- Offering more financial assistance to the faculty members to increase their participation in research-oriented activities and organize students' seminars, quiz contests, excursions/educational tours.
- 8. Stimulating more number of staff to publish their articles in reputed peerreviewed journals with citation index and impact factor.
- 9. Introducing Green campus with the installation of Solar Panels in few buildings.

S. Park

Name : Dr. S. PANDIARAJAN Signature of the Coordinator, IQAC

IQAC - Coordinator Devanga Arts College (Autonomous) Aruppukottai - 626 101

Name : Dr. B. RAVIKUMAR

Signature of the Chairperson, IQAC

PRINCIPAL DEVANGA ARTS COLLFO (AUTONOMOUS) ARUPPUKOTTAI

