

The Annual Quality Assurance Report (AQAR) of the IQAC

All accredited institutions shall submit the AQAR to the NAAC by the end of every academic year with emphasis on the following key result areas

Name of the Institution : <i>D.G Vaishnav College (Autonomous)</i>		Year of Report : 2011 - 12
<u>Part A:</u>		
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		
<i>To impart value based education to the students. To promote wisdom and rich Indian tradition and culture among students. To motivate students towards nation building and develop Universal brotherhood. In addition to class room instruction, community related activities, co-curricular and extra-curricular activities are planned to provide opportunities for students to promote leadership qualities and wholesome personality.</i>		
<u>Part B:</u>		
1. Activities reflecting the goals and objectives of the institution	<i>Involving students in community and social related development activities. Making students excel in their academic performance and to attain the goals of success.</i>	
2. New academic programmes initiates (UG and PG)	<i>New UG courses B.Sc., Physics with Computer Applications B.Sc., Mathematics with Computer Applications B.Com (Hons.) have been initiated</i> <i>A certificate course in " Edible mushroom cultivation techniques has been initiated by the department of Botany with Rs.10,00,000/- grant from UGC</i> <i>A certificate course in Microbiology has been conducted by the Department of Microbiology</i> <i>A certificate course in Tamil computing has been conducted by the Department of Tamil</i>	
3. Innovations in curricular design and transaction	<i>The syllabus for the fifth and sixth semesters of the all UG courses of various departments were drafted after thorough discussion. The syllabi recommended by the departments were approved by the academic council and is implemented.</i> <i>The syllabus for the first and second semesters of the newly started UG courses were drafted & approved by the academic councils of the respective departments and is implemented. The syllabus for the fifth and sixth semesters of third year MCA programme has been structured by the board of studies of the department and is implemented after being approved by the academic council of the college</i>	

4. Inter-disciplinary programmes started

Study of allied subjects of different majors in UG programme is continued for first and second year UG students. Non-major elective subject is prescribed for UG students having Tamil as part I language..

Foundation Tamil is offered to all non Tamil students in the first year of UG programme. Advanced Tamil is offered to Tamil students who takes non Tamil language as subject under part I in UG programme.

Soft skill subject is made compulsory for first year and second year UG and PG students. Computer education is imparted to Non-computer PG students Mandatory regulation for B.Com (Hons) to sign MOU with a minimum 4 companies has been fulfilled.

<p>5. Examination reforms implemented</p>	<p><i>Our College Controller of Examination office scheduled examinations of all the semesters and the examinations were conducted smoothly in Nov-Dec 2011 and April 2012. The results of the examinations Nov 2011 were declared at an early date and published in College web site. The results of the April 2012 examinations will be published as early as possible.</i></p> <p><i>The results of the second batch of M.Phil. students were published in the month of March 2012.</i></p> <p><i>Unit tests were conducted periodically at the departmental level</i></p> <p><i>Model examinations were conducted in a centralized manner at the end of each semester before the commencement of University examinations both in theory and practicals</i></p>
<p>6. Candidates qualified NET/SLET/GATE etc.</p>	<p>Not available</p>
<p>7. Initiative towards faculty development programme</p>	<p><i>One staff member of the Department of Corporate secretaryship joined the college after completing 2 years of fellowship development programme for doing Ph.D.sponsored by UGC.</i></p> <p><i>One staff member from Department of Business economics has been permitted to attend FDP conducted by FED-UNI together with IBS - Hyderabad</i></p> <p><i>Four staff members (1 in Tamil 1 in commerce 1 in Mathematics and 1 in Hindi) qualified for Ph.D. Degree</i></p> <p><i>2 Staff members (1 in English and 1 in commerce) participated in Refresher courses.</i></p> <p><i>One staff member, NCC officer participated in a refresher course for NCC officers</i></p> <p><i>30 Staff members from various departments participated in International Seminars/Symposia and presented research papers for oral/poster presentation</i></p> <p><i>70 Staff members from various departments participated in National Seminars/Symposia and presented research papers for oral/poster presentation</i></p> <p><i>35 Staff members of our college participated in various regional level seminars and presented papers</i></p>

8 Total number of seminars/workshops conducted

Four international seminars were conducted

*One International seminar **TANTRA** was conducted by the department of Social work,*

*Second international seminar on **BIO-SCIENCES: TRENDS IN MOLECULAR MEDICINE** was conducted by the department of Bio-Chemistry*

*Third international seminar on **RECENT ADVANCES IN DATA MINING** was conducted by the department of Computer Science*

*Fourth international seminar on **YOUTH: THE POTENT FORCE OF CHANGE FOR BETTER***

***TOMORROW** was conducted by Citizens Consumer Club*

*A national seminar on "**Research methodology and preparation of project proposal**" was conducted*

*A national level Film festival **JUNIOR FILM MAKERS** was conducted by the Department of Visual Communication*

3 National Seminars and 5 regional seminars were conducted

Third national seminar on Career Opportunities for NCC Cadets

	<p><i>One Guest lecture on Thalidomide Story – It's all about STEREOCHEMISTRY</i> by Dr.R.Manoharan, ALBANY STATE UNIVERSITY, ALBANY, GEORGIA from America was conducted by the Department of Chemistry</p> <p><i>Several eminent personalities were invited to give lectures for the benefit of students.</i></p>																								
<p>9. Research projects a) Newly implemented</p>	<p>UGC has awarded three research programmes(2010-11)</p> <p>1 "Empowerment of Women through social framework-An assessment of self-help group in the context of micro credit" Research Supervisor – Dr.S.Narasimhan, Principal, Department of Economics - F.1-2/2010-2011(RO/SERO/MRP) Dt.07.02.2011, Ref. No. P.No 283</p> <p>2."Performance Analyaia of Neural Networks for classification of noises and images" Research supervisor – "Dr.T.Santhanam, Department of Computer Science - F.1-2/2010-2011 (RO/SERO/MRP)Dt.09.02.2011, Ref. No. P.No. 376</p> <p>3. "An estimation of carbon Foot prints in DG Vaishnav Campus" – Dr.Uthra, Department of Physics. F.1-2/2010-2011(RO/SERO/MRP) Dt.08.02.2011, Ref. No. P.No 372</p>																								
<p>b) Completed</p>	<p><i>Nil</i></p>																								
<p>10. Patents generated, if any</p>	<p><i>Nil</i></p>																								
<p>11. New collaborative research pogrammes</p>	<p>---</p>																								
<p>12. Research grants received from various agencies</p>	<p>UGC sanctioned 3 minor projects as described in 9(a) PG grants</p>																								
<p>13. Details of research scholars (2011)</p>	<table> <thead> <tr> <th></th> <th><i>M.Phil. (Produced)</i></th> <th><i>Ph.D.(Produced)</i></th> </tr> </thead> <tbody> <tr> <td>Commerce :</td> <td>11</td> <td>12</td> </tr> <tr> <td>Economics :</td> <td>8</td> <td>1</td> </tr> <tr> <td>Mathematics :</td> <td>6</td> <td>2</td> </tr> <tr> <td>Chemistry :</td> <td>5</td> <td></td> </tr> <tr> <td>Hindi :</td> <td></td> <td>2</td> </tr> <tr> <td>English :</td> <td></td> <td>1</td> </tr> <tr> <td>Computer Science :</td> <td></td> <td>1</td> </tr> </tbody> </table>		<i>M.Phil. (Produced)</i>	<i>Ph.D.(Produced)</i>	Commerce :	11	12	Economics :	8	1	Mathematics :	6	2	Chemistry :	5		Hindi :		2	English :		1	Computer Science :		1
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<p>14. Citation index of faculty members and impact factor</p>	<p><i>NA</i></p>																								
<p>15. Honors/Awards to the faculty</p>	<p><i>Captain Dr.M.Venkataramanan has been promoted as Major after attending refresher course</i> <i>Dr B.Ponnuswamy has been a member of Board of studies, Selection Committee Periyar University, a member of Book selection Committee in Samacheer Kalvi, Govt. ot Tamil Nadu and a member, Book selection Committee, Dept. of School Education, Tamil</i></p>																								

	<p><i>Nadu.</i> <i>Ms.R.Mythili has been awarded prize for "Best Research paper presentation"</i> <i>Mr.Umapathy participated in the Republic Day Parade at New Delhi.</i></p>
16. Internal resources generated	<p><i>Departments generated finance through sponsors for organizing academic cultural programmes</i> <i>College management provide further financial support</i> <i>As many as 36 programmes are conducted.</i></p>
17. Details of departments getting SAP, COSIST (ASSIST)/DST.FIST, etc. assistance/recognition	<p><i>Department of Economics, Computer Science and Physics got UGC grants for minor projects.</i> <i>Department of Botany got UGC grant for conducting a certificate Course</i></p>

18. Community services

Project Green: *Creating an awareness of living in a clean and healthy environment*
EMERALD EARTH *Campus clean drive*
Nature camp at Athirapalli and Silent valley
Launch of Green Brigade by CII
Tree walk in collaboration with Nizhal
Nature trek to Nagalapuram, A.P.
Seminar on Environment organized by TERI
Lecture on 'Recycling Waste' &
'Swami Vivekananda & Nature' by
Prakriti foundation
Coastal cleaning
Turtle Walk organized by SSCTN
Rio and Miracles Still Happen - Movies
related to the environment were screened
Over 3200 students involved in painting
activity on 'GO GREEN' project creating a
mark in Limca Book of Records

NCC: *Cardiac screening camp was conducted*
Road safety awareness camp was conducted
Motor cycle expedition to create awareness
*About **Cancer** was conducted*

NSS: *36th Annual Blood Donation Camp was*
conducted 1450 units of blood was collected
Rural Development Special programme was
conducted
HIV Aids awareness Campaign was conducted

Rotaract Club: *Mega campaign on Eye screening*
Workshop on Safety measures for school
children
Rally on Cancer Awareness

Citizen Consumer Club:
World Youth Conference on "Youth: The Potent force
of change for better tomorrow" was organized to
Commemorate the National Youth Day of India.
Awareness rally on 'World Literacy Day'
Instituting an award 'Vaishnav Yuva
Bhushan' for an young person achieving excellence in
the field of Humanity and community Service
State level symposium on 'Advantages and
Adverse Effects of Advertising.

ENTREPRENEURSHIP DEVELOPMENT CELL
Conducted programmes for building
entrepreneur skills along with leadership and team
management skills:
Idea Generation Workshop
Self Help Group Exhibition
Arts and Handicrafts Workshop

	<p><i>SRINATH FINE ARTS ACADEMY</i> <i>Conducted music festivals to create and raise people towards Carnatic as well as Hindustani music.</i></p> <p><i>Participating in Hindu spiritual and Service Fair conducted in our College campus</i> <i>Conducting religious Discourse on 'ASHTACHAP'</i></p> <p>.</p>
19. Teachers and officers newly recruited	<i>Teaching Staff: 23</i>
20. Teaching – Nonteaching ratio	<p><i>Aided: 50:24 Proposals sent for 12 Teaching Staff and 9 Nonteaching Staff for formal approval</i></p> <p><i>Unaided: 186:24 Total: 248:57</i></p>
21. Improvements in the library services	<p><i>Bar coding system is being followed</i> <i>Open access system is being followed</i> <i>Photo copier is made available</i></p>

	<p><i>Online Public Access Catalogue (OPAC) is installed</i> <i>A digital library has been provided in the library block, for the benefit of students (EBSCO & JGATE facility)</i> <i>Internet browsing facility is thrown open to Students and Staff</i></p>
22. New books/journals subscribed and their value	<p><i>Text Books: 580 Cost of Books: Rs.1,64,333</i> <i>Journals : 89 Cost of Journals:Rs.2,57,101</i> <i>Magazines:142 And Magazines</i> <i>Total cost: Rs.4,21,434</i></p>
23. Courses in which student assessment of teachers is introduced and the action taken on student feed back	<p><i>Feed back is taken from students in all courses and suitable action is taken to improve standards and prepare for autonomy</i></p>
24. Unit cost of education	<p><i>Aided Rs.27561p.a, Unaided: Rs.16740 p.a</i></p>
25. Computerization of administration and the process of admissions and examination results, issue of certificates	<p><i>Yes. Computerization is implemented in preparing salary bills for staff & arrear bills</i> <i>Admission list/Selection lists were computerized</i> <i>College examination question papers, Time-Table, Seating arrangements, attendance consolidation, in issuing Certificates were computerized</i> <i>Results of Autonomous end semester examinations were put on the college web site</i></p>
26. Increase in the infrastructural facilities	<p><i>Controller of Examinations Office has been restructured according to the requirement.</i> <i>An exclusive Placement cell is created.</i> <i>A new block is created near College library to carry out Meditation for students and staff</i> <i>Parking areas were reorganized</i> <i>Height of the entire stretch of compound wall is raised.</i> <i>A new entrance on north east side is created to ease the congestion</i> <i>Mass Tree plantation in the campus under "HARI VANAM" project has been carried out to make the environment more green and ecofriendly.</i> <i>A solar power project has been set up .</i></p>
27. Technology up gradation	<p><i>New UV – Visible instrument is provided for the Department of Chemistry</i> <i>LCD Projectors are provided to selected departments</i> <i>Lap tops are provided to the students of all the departments under the Tamil Nadu Government Free Lap top issue scheme and 'Vaishnav Sanganak Bank' scheme introduced by our College management</i> <i>Solar Power Plant installed in the Library and Hostel block,</i></p>
28. Computer and Internet access and training to teachers and students	<p><i>Computer facilities are made available to all the departments. Internet facilities are provided to all the</i></p>

	<p><i>Departments</i> <i>Internet access is provided for students and staff in library during library working hours</i></p>
<p>29. Financial aid to students</p>	<p><i>Scholarship & fee ship given to the students</i> <i>An amount of Rs.1,73,600 obtained as interest of 24 Endowments created by Philanthropic donors are utilized to award financial assistance to deserving 142 students</i> <i>Government Scholarships: Rs.38,31,646</i> <i>Number of students supported: 1228</i> <i>Private scholarships: Rs. 1,93,020</i> <i>Number of beneficiaries: 89</i></p>
<p>30. Activities and support from the Alumni Association</p>	<p><i>Instituted award for selected students excelling in academics</i></p>
<p>31. Activities and support from the Parent-Teacher Association</p>	<p><i>Parents views are taken periodically and accordingly suitable steps were taken in shaping the future of students and counseling them</i></p>
<p>32. Health Services</p>	<p><i>Students are covered under Insurance scheme of <u>TATA-AIG</u></i> <i>Staff are covered by STAR Insurance scheme announced by Government of Tamil Nadu</i></p>

<p>33. Performance in sports activities</p>	<p><i>Students achievements:</i> <i>Ms.Harriet Samantha Angeline (I B.Sc., Bio-Tech) was selected for Tamil Nadu State Throw ball team for the tournament at Vizak</i> <i>Mr.N.Kamal Raj (III B.Sc., Chemistry) won Bronze in individual and team pattern for South West India International TAEKWON-DO championship held at Calicut</i> <i>Mr.K.Tamilselvan, II B.A.Eco won runner up award in the National level Carrom Championship</i> <i>Mr.K.Seetharaman (I B.Sc., Botany) won Second Prize in 5000 m running race for men in Chennai Open District Athletic meet held at Nehru stadium</i> <i>Mr.D.Surya (II M.Com) got First Prize in 56 Kg Weight category in Tamil Nadu Weight Lifting Championship at Pallipalayam, Erode</i> <i>Mr.J.Dhanasekar (I B.A.Busi.Eco) won First Prize, Mr.Prabhhu(III BBA) won Second Prize, Mr.S.Kishore (II B.Com) and Mr.G.Sathish Kumar (I B.A.Eco) won Third Prize in the Inter-Zone University of Madras Boxing Competition at the Jawaharlal Nehru Stadium</i> <i>Mr.Viren Rajani (I B.Com) and Mr.Perteck Bokaria (I B.Com) were selected as Members of Tamil Nadu Under 18 Cricket team</i> <i>Our College Kho-Kho team (Men) was runner-up in B Zone Tournament conducted by the University of Madras</i> <i>Our College Table Tennis (Men) team won third place in the Inter-Zone competition held by the University of Madras</i></p>
<p>34. Incentives to outstanding sports persons</p>	<p><i>Encouraged by giving cash incentive</i> <i>An amount of Rs.7,000 was given towards expenditure to S.Harriet Samantha Angeline to go to Vizak for participating in the Tournament.</i> <i>An amount of Rs.2,000 was given towards expenditure to Mr.K.Tamilselvan for participating in Carrom competition</i> <i>Sports Uniforms were distributed for all the sports persons</i> <i>T.A.& D.A. were give for all the players who represented the College in various tournaments</i></p>
<p>35. Student achievements and awards</p>	<p><i>80 Gold medals/prizes/awards for students of Academic excellence and proficiency were awarded</i></p> <p><i>As many as 23 students got University ranks within 10</i></p> <p><i>Over 3200 students involved in Painting Activity to make a record in LIMCA BOOK of records</i> <i>Citizen Consumer Club of the college awarded 'Govt. of Tamilnadu Award' for the best club of the year 2011</i> <i>Gold Medal for the best cadet was bagged by</i></p>

*Sgt.M.M.Krishnan
 Silver medal for the best cadet was bagged by
 Sgt.Pradip Kumar
 Sgt.M.M.Krishnan and Sgt.Pradip Kumar participated
 in the Republic Day Parade
 Sgt.M.M.Krishnan participated in the Prime
 Minister's rally at New Delhi
 Cadet Under Officer A.Santhosh Kumar was one
 among 12 cadets selected to attend the training
 programme for the Service Selection Board at Officer's
 Training Academy at Kamptee, Nagpur.
 Mr.Vivek Bothra (I BBA) won second prize in
 National level seminar at Vivekananda College
 Ms.Soumyalakshmi (III B.Sc.,)won first prize on
 Mathematical models at DRBCC Hindu College
 Mr.Subramani (III B.Com) won the 'Best Paper
 Award' at National Conference in Ethiraj College
 Students of the Department of Business Economics
 won the overall trophy at Agarsen College.
 Priya Nair and Soumyalakshmi won overall
 Championship at 'Ramanujam Day Celebrations' at
 DRBCC Hindu College
 Mr.Rakesh (III B.Sc., Viscom) won first prize for his
 Adfilm in the film fest at MCC
 Mr.Vanniyadevan Sethupathy (IIB.Sc., Viscom) won
 II place in the Cinema Today Film Festival for his
 Film 'Arthanareesaran'
 Mr.Paranthagan (I B.Sc., Viscom) won I prize in
 Designing competition held at ICAD and II prize
 In the poster designing competition conducted by
 TANSACS*

**36. Activities of the Guidance and
Counseling unit**

*Students were given periodical guidance and
counseling to shape themselves and given courage to
face difficult situations boldly.*

<p>37. Placement services provided to students</p>	<p><i>Exclusive placement cell is created. 400 students registered with placement cell 24 students were selected in Godrej 26 students were selected in Dell 36 students were selected in Sutherland 10 students were selected in Scope International 9 students were selected in Apollo Health Street 56 students were selected in RR Donnelley 88 students were selected in HCL 10 students were selected in Hewlett Packard 19 students were selected in Fidelity Investments 10 students were selected in Symantec Corporation 10 students were selected in Williams Lee 5 students were selected in Severn Glocon India 20 students were selected in Muthoot Finance In addition there were a number of off-campus interviews for which results are awaited</i></p>
<p>38. Development programmes for non-teaching staff</p>	<p><i>Non-teaching staff were provided proper training as and when they require. Computer and internet facilities are made available</i></p>
<p>39. Healthy practices of the institution</p>	<p><i>Students were trained to develop leadership qualities They are encouraged to lead a moral, loyal and disciplined life. College quarterly newsletter 'Vaishnav Dhvani' is released. Daily news papers 'The New Indian Express' is supplied to all the students and 'Business Line' is supplied to the students of Professional Courses free of cost. Education trip to Vaishnav Devi, Patnitop and Delhi and nearby places Release of Vaishnav Initiative For Knowledge in Arts & Science</i></p>
<p>40. Linkages developed with National/International, academic/Research bodies</p>	<p><i>MoU signed with CTS Teaching, Training and Placement is being continued Beginning School for first year students programme was conducted to prepare students for collegiate education in collaboration with British Council Finishing school for third year students in collaboration with British Council to groom them for the industry was conducted</i></p>
<p>41. Any other relevant information the institution wishes to add</p>	<p><i>College has become fully autonomous Self Study report for NAAC Re-Accreditation is submitted Staff working in unaided stream are given Diwali present</i></p>

Project Harivanam
Music festival by Srinath Fine Arts Academy
30th State level inter-collegiate competition for
NCC cadets Cadofest 2011-2012
Training programme in basics of computers for
Sankara Nethralaya staff
Participating in Hindu Spiritual and Service Fair
conducted in our College Premises
Conducting spoken Hindi classes
Conducting Free IAS coaching classes
Conducting free spoken Sanskrit Classes in
collaboration with Samskrutha Bharathi
School of languages was launched
Oath taking ceremony by NSS students on National
Voters Day
Gyan Darshan – concept of making Idol hours
into Ideal hours
Chairman Shri Krishnadas Purushothamdas Trophy –
State level Tournament was organized in the Games
Table Tennis & Chess

Part C: Detail the plans of the institution for the next year (2012-13)	
<p><i>To design curriculum content for certificate courses and interdisciplinary courses</i></p> <p><i>To thrive for further excellence & innovations in curriculum design, teaching & evaluation techniques</i></p> <p><i>To motivate faculty to improve their academic standards</i></p> <p><i>To improve infrastructure facilities further – Creation of a sports complex and a big A/C Auditorium with a capacity of 1500</i></p> <p><i>To establish Language laboratory</i></p> <p><i>To encourage research in various departments and motivate faculty to involve in research activities</i></p> <p><i>To develop infrastructure by constructing new Blocks and student facility centre</i></p> <p><i>To plan for College GOLDEN JUBILEE celebrations in the academic year 2014-2015</i></p> <p><i>To adopt a nearby slum and a corporation school as a part of community service activity.</i></p>	

Name & Signature of the Co-ordinator, IQAC

Name & Signature of the Chair person, IQAC