Acknowledgement for the submission of Online AQAR

Naac Office [naac.aqar@gmail.com]

Sent: 27 November 2013 10:53

Dear Sir/Madam,

Greetings from NAAC!

We are in the receipt of online AQAR.

In case, if we need any clarification we will contact you.

Thank you

Regards
Srikanth
Academic Professional
AQAR unit Head
NAAC
Bangalore
080-23005125

NAAC Institutional Quality Sustenance and Development Survey

Exit this survey

2.

1. Kindly provide the details of the institution

Name of Institution:	A.V.C.COLLEGE OF ENGINEERIN(
Year of Establishment of the Institution:	1996
Address Line 1:	Mannampandal
Address Line 2:	Mayiladuthurai,Nagapattinam Dist
City/Town:	Mayiladuthurai
State:	Tamilnadu
Postal Code:	609305
Email Address:	avcce@avccengg.net

2. NAAC Accreditation/ Reaccreditation Details

Year of Accreditation/ Reaccreditation:	2013
Current Grade:	B
CGPA:	2.73

3. Institutional Status

Affiliated Permanent

4. Contact Person Details

Name of Head of Institution:	Dr.C.Sundarraj
Contact Phone:	04364227202
Email:	avcce@avccengg.net
Website URL:	www.avccengg.net

NAAC Institutional Quality Sustenance and Development Survey

3.

SECTION I

This section is related to institutional goals, vision and mission, academic programmes and activities, strategies and action plans for institution building.

5. Number of academic programmes existing (Enter a number; 0 for nil)

Undergraduate (BA/B.Sc./B.Com etc.)	7
Post Graduate (MA/M.Sc./M.Com etc.)	6
Research Programmes (M.Phil/P.hD)	2
Certificate Programmes	0
Professional Programmes (B.Tech/M.Tech /B.Ed/M.Ed /Medicine/Pharmacy /Paramedical /Nursing etc)	7
Other value added programmes	0
Any other programme offered (Specify)	2

6. Details on Programme Development (Enter a number; 0 for nil)

New programmes added during the	1

year

New programes designed	0
Programes under revision	0
Interdepartmental collaborative programmes	1
Inter institutional collaborative programmes	0
Number of review committee recommendations implemented (Total)	6
Number of NAAC peer team recommendations implemented	6
Number of UGC/any other expert committee recommendations implemented	3
Number of review committee recommendation under implementation	3
Number of NAAC peer team recommendations under implementation	2
Number of UGC/ any other expert committee recommendations under implementation	2

7. Faculty Details (Enter a number; 0 for nil)

Total faculty strength	138

required as per norms for all programmes

Total faculty on rolls	138
Faculty added during the year	20
Faculty positions vacant	0
Faculty left during the year	15
Total number of visiting faculty	0
Total number of guest faculty	0

8. Qualification of Faculty

PhD and Above	10
MPhil	42
Masters	75
Any other (Specify)	11

9. Faculty qualification improvement

PhD awarded to existing faculty	2
MPhil awarded to existing faculty	2
Any other degree awarded to existing faculty	1

10. Administrative Staff Details (Enter a number; 0 for nil)

Administrative staff (total sanctioned)	16
Administrative staff (Actual strength)	16
Added during the year of reporting	0
Left during the year	0

Number of posts vacant

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0
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11. Technical Support Staff Details (Enter a number; 0 for nil)

Technical Support Staff (Total sanctioned strength)

```
33
```

Technical Support Staff (Actual strength)

```
33
```

Added during the year

```
0
```

Left during the year

```
0
```

Number of posts vacant

```
0
```

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NAAC Institutional Quality Sustenance and Development Survey

4.

SECTION II

This section surveys the quality sustenance and development activities during the year taken up by IQAC.

It reflects quality management structure, strategies, and processes which would enhance academic quality of the institution as perceived by faculty, students, alumni, and other stakeholders (social perception of the institution) inline with the vision, mission and goals of the institution.

12. Establishment details

	DD	MM	YYYY
Year of establishment of IQAC	16	05	2013

13. Composition of IQAC (Enter a number; 0 for nil)

Number of IQAC members	16
Number of Alumni in IQAC	1
Number of Students in IQAC	1
Number of Faculty in IQAC	8
Number of Administrative Staff in IQAC	3
Number of Technical Staff in IQAC	0
Number of Management Representatives	1

Number of External experts in IQAC	1
Number of any other stakeholder and community representatives	1

14. IQAC Meetings

Number of IQAC meetings held during the year	1

15. Whether Calendar of activities of IQAC formulated for the academic year

Yes

16. IQAC Plans for Development (Enter a number; 0 for nil)

Number of academic programmes proposed	2
Number of value added programmes proposed	2
Number of skill oriented programmes proposed	1
Number of faculty competency and development programmes proposed	6
Number of other staff development programmes proposed	6
Number of student mentoring programmes proposed	2
Number of co-curricular	2

activities proposed

Number of inter departmental cooperative schemes proposed	0
Number of community extension programmes proposed	2
Any other programmes proposed (Specify)	0

17. IQAC Plans for development & Implementation (Enter a number; 0 for nil)

Number of academic programmes implemented	2
Number of value added programmes implemented	2
Number of skill oriented programmes implemented	1
Number of faculty competency and development programmes implemented	4
Number of other staff development programmes implemented	2
Number of student mentoring programmes implemented	1
Number of co-curricular activities implemented	2

Number of inter departmental cooperative programs implemented	0
Number of community extension programmes implemented	2
Any other programmes suggested that are implemented (Specify)	0

18. IQAC Seminars and Conferences (Enter a number; 0 for nil)

Number of seminars/ conferences/ workshops organized by IQAC within the institution	0
Number of participants from the institution	0
Number of particpants from outside	0
Number of external experts invited	0
Number of external conferences/seminars/ workshops on institutional quality attended	0
Number of events conducted with IQACs of other institutions as collobrative programes	0

19. Did IQAC receive any funding from UGC during the year ?

Yes

No

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20. If the response to Qn. 18 is Yes, please provide the amount received from UGC - (Input 0 - if NA/NIL-) Any other source including internal financial support from the management (Specify amount)

Amount Received from UGC

[   ]

Amount Received from any other source including the college management

[   ]

21. Any significant contribution made by IQAC on quality enhancement during current year (Please provide details in bullet format)

- Modernizing Class room with digital equipments
- Proposal for Incubation centre
- Functional English Program for Communication

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NAAC Institutional Quality Sustenance and Development Survey

5.

SECTION III

In this section the events, activities, and outputs in the field of research and academic areas are being surveyed.

22. Academic Programmes

Number of new academic programes developed or designed by faculty	0
Number of faculty members involved in curriculam restructuring/revision /syllabus development	1
Number of programes in which evaluation process reformation taken up and implemented	13
Number of active teaching days during the current academic year	165
Average percentage of attendance of students	85
Percentage of classes engaged by guest faculty and temporary teachers	0
Number of self financed	13

programmes offered

Number of aided programmes offered	0
Number of programmes discontinued during the year	0

23. Whether any systematic student feedback mechanism is in place ?

Yes

24. Feedback Details (If answer to Question 20 is Yes)

Percentage of courses where student feedback is taken	100

25. Is feedback for improvement provided to the faculty?

Yes

26. Faculty Research, Projects, and Publication details for the year

Number of major research projects undertaken during the year	1
Number of minor research projects undertaken during the year	2
Number of major ongoing projects	1
Number of minor ongoing projects	2
Number of major projects completed	1
Number of minor projects completed	1
Number of major project proposals submitted for	5

external funding

Number of minor project proposals submitted for external funding	29
Number of research publications in peer reviewed journals	55
Number of research publications in international peer reviewed journals	51
Number of research publications in national peer reviewed journals	4
Number of research papers accepted for publication in international peer reviewed journals	8
Number of research papers accepted for publication in national peer reviewed journals	7
Average of impact factor of publications reported	1
Number of books published	2
Number of edited books published	0
Number of books (single authored) published	1
Number of books (coauthored) published	1
Numbers of conferences attended by faculty	27

Number of international conferences attended	13
Number of national conferences attended	14
Number of papers presented in conferences	37
Number of papers presented in international conferences	23
Number of papers presented in national conferences	14
Number of conferences organized by the institution	4
Number of faculty acted as experts resource persons	16
Number of faculty acted as experts resource persons - international	0
Number of faculty acted as experts resource persons- national	16
Number of collaborations with international institutions	0
Number of collaborations with national institutions	2
Number of linkages created during the year	1

Total budget for research for current year as a percentage of total institution budget

2

Amount of external research funding received in the year

505000

Number of patents received in the year

0

Number of patents applied for in the year

0

Number of research awards/ recognitions received by faculty and research fellows of the institute in the year

4

Number of PhDs awarded during the year

2

Percentage of faculty members invited as external experts/resource persons/reviewers /referees or any other significant research activities

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SECTION IV

This section deals with Student Mentoring and Support System existing in the institution. This includes student activities, mentoring, and opportunities for development and inclusive practices.

27. Student Details and Support Mechanisms

The total intake of students for various courses (Sanctioned)	644
Actual enrollment during the year	559
Student dropout percentage during the year	17
Success percentage in the final examination across the courses	83
Number of academic distinctions in the final examination and percentage	170
Number of students who got admitted to institutions of national importance	6
Number of students admitted to institutions abroad	1
Number of students qualified in UGC NET/ SET	0

| Number of students qualified GATE/ CAT/ other examination (Specify) | 14 |

28. Does student support mechanism exist for coaching for competitive examinations?

Yes

29. Student participation, if response is yes to Qn. 27

| Number of students participated | 192 |

30. Does student counselling and guidance service exist ?

Yes

31. Student participation, if answer to Qn. 29 is yes

| Number of students participated | 120 |

32. Career Guidance

| Number of career guidance programmes organized | 21 |
| Percentage of students participated in career guidance programmes | 90 |

33. Is there provision for campus placement?

Yes

34. If yes to Qn. 32

| Number of students participated in campus selection | 967 |

programmes

Number of students | 95
selected for
placement during the
year

35. Does gender sensitization program exist ?

No

36. If Answer is Yes to Qn 34

Number of | 39
programmes
organized

37. Student activities

Number of students | 27
participated in
external cultural
events

Number of prizes | 27
won by students in
external cultural
events

Number of cultural | 27
events conducted by
the institute for the
students

Number of students | 0
participated in
international sports
and games events

Number of students | 4
participated in
national level sports
and games events

Number of students | 31
participated in state
level sports and
games events

Number of students | 70
participated in

university level
sports and games
events

Number of prizes won by students in international sports and games events	0
Number of prizes won by students in national level sports and games events	0
Number of prizes won by students in state level sports and games events	21
Number of prizes won by students in university level sports and games events	42
Number of sports and games events conducted by the institute for the students	83

38. Composition of students

Percentage of Scheduled Caste	10
Percentage of Scheduled Tribe	3
Percentage of other backward communities	87
Percentage of women students	54
Percentage of physically challenged	1
Percentage of rural students	68
Percentage of urban students	31

39. Scholarships and Financial Support

Number of students availing financial support from the institution

> 92

Amount disbursed as financial support from the institution

> 3242500

Number of students awarded scholarship from the institution

> 589

Number of students received notable national/international acheivements/recognition

> 0

40. Student initiatives

Number of community upliftment programmes initiated by students

> 9

Number of literary programmes initiated by students

> 2

Number of social action initiatives based on science / environment initiated by students

> 3

Number of student research initiatives

> 7

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SECTION V

This section surveys the Governance and Innovation at the institution related to quality management. The educational management strategies adopted and in practice for acheiving the objectives are focussed.

41. Whether perspective plan for overall developmental activities is created ?

Yes

No

42. If the answer for Qn. 40 is Yes, is the plan implemented and monitored ?

Yes

No

43. Whether benchmarking is created for institutional quality management efforts ?

Yes

No

44. If the answer to Question 42 is Yes, please list the benchmarking in various areas of development in bullet format

- Continuous Internal Assessment System
- Student Feed-back System
- Using of ICT Learning Resources

45. Is a Management Information System (MIS) in place ?

Yes

No

46. If answer to question 44 is Yes, please provide details of MIS applied to

1. Administrative procedures including finance

2. Student admission

3. Student records

4. Evaluation and examination procedures

5. Research administration

6. Others

(enter the respective details corresponding to the serial numbers)

> 1.Financial Software System,Fee Billing System
> 2.Admission Management System Software
> 4.CIA performance analysis system through University

47. Existence of learning resource management

	Yes	No
e-database in library		
ICT and smartclass room		
e-learning sources (e-Books, e-Journals)		
Production of teaching modules		
Interactive learning facilities		

48. Internal resource mobilization : Kindly provide the amount contributed

Research	1370000
Consultancy and training	1972000
Student contribution	0
Alumni contribution	205200
Wellwishers	0

49. Infrastructure and welfare spending: Please specify the amount

Amount spent for infrastructure development	11669009

Amount spent for student welfare	106338
Amount spent for staff welfare	980621

50. Is delegation of authority practiced

Yes

No

51. Does grievance redressal cell exist ?

	Yes	No
Faculty		
Students		
Staff		

52. Grievances received from faculty and resolved (Enter a number; 0 for nil)

Number of grievances received	2
Number of grievances resolved	2

53. Number of grievances received from students and resolved (Enter a number; 0 for nil)

Number of grievances received	4
Number of grievances resolved	4

54. Number of grievances received from other staff members and resolved (Enter a number; 0 for nil)

Number of grievances received	2
Number of grievances resolved	2

55. Has the institution conducted any SWOT analysis during the year

Yes

No

56. The SWOT analysis was done by internal or by external agency

Internal

External

57. Kindly provide three identified strengths from SWOT Analysis (in bullet format)

- Unique Management Model
- Committed Faculty Members and Supporting Staff
- Institute presents itself to external quality audits

58. Kindly provide three identified weaknesses from the SWOT analysis (in bullet format)

- Lack of Research ambiance, Consultancy Activities
- The outcome of collaborative research

59. Kindly provide two opportunities identified from the SWOT analysis (in bullet format)

- To utilize the experience and expertise of available trained faculty for Research and Consultancy Activities
- To Exploit MOU with Foreign Universities

60. Kindly provide two identified challenges/threats from SWOT analysis (in bullet format)

- Recruiting and retaining faculty of good quality
- To convert the present campus as a residential campus

61. Identify any significant progress made by the institution towards acheiving the goals and objectives during the year (list below in bullet format)

- Two Departments namely Mechanical Engineering and Computer Applications have been recognized as Research Centre by Anna University, Chennai.

62. How do you perceive the role of NAAC in the quality development of your
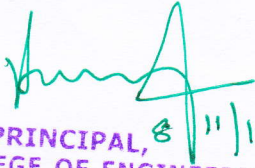
institution (Suggestions in bullet format to be given below)

- Recommendation of NAAC helps to improve Quality of Teaching, Learning and Research
- Assessment of NAAC peer team helps to

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Ram Kumar 8/11/13

(Dr. T. Ramkumar)

Prof /CA

NAAC Coordinator

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