

**1. Kindly provide the details of the institution**

Name of Institution:

Dr. Ambedkar College

Year of Establishment of  
the Institution:

1964

Address Line 1:

Deekshabhoomi, Nagpur.

Address Line 2:

Laxmi Nagar

City/Town:

Nagpur

State:

Maharashtra

Postal Code:

440001

Email Address:

Principal\_dacn@rediffmail.com

**2. NAAC Accreditation/ Reaccreditation Details**Year of Accreditation/  
Reaccreditation:

Re accredited 2011

Current Grade:

A

CGPA:

3.17

**3. Institutional Status**

Affiliated Permanent

**4. Contact Person Details**Name of Head of  
Institution:

Dr. Mrs. K. Malati Reddy

Contact Phone:

0712-3298042

Email:

Principal\_dacn@rediffmail.com

Website URL:

www.dacngp.ac.in

Name of IQAC  
Coordinator

Dr. Mrs. H. V. Menon

Email:

hvdremenon@gmail.com

**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.)	6
Post Graduate (MA/M.Sc./M.Com etc.)	10
Research Programmes (M.Phil/P.hD)	0
Certificate Programmes	26
Professional Programmes (B.Tech/M.Tech/B.Ed/M.Ed/Medicine/Pharmacy/Paramedical/Nursing etc)	0
Other value added programmes	3
Any other programme offered (Specify)	3

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

New programmes added during the year	2
New programmes designed	2
Programmes under revision	2
Interdepartmental collaborative programmes	2
Inter institutional collaborative programmes	2
Number of review committee recommendations implemented (Total)	0
Number of NAAC peer team recommendations implemented	6

Number of UGC/any other expert committee recommendations implemented	0
Number of review committee recommendation under implementation	0
Number of NAAC peer team recommendations under implementation	5
Number of UGC/ any other expert committee recommendations under implementation	0

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

Total faculty strength required as per norms for all programmes	75
Total faculty on rolls	57
Faculty added during the year	0
Faculty positions vacant	18
Faculty left during the year	1
Total number of visiting faculty	65
Total number of guest faculty	35

**8. Qualification of Faculty**

PhD and Above	27
MPhil	6
Masters	24
Any other (Specify)	0

## 9. Faculty qualification improvement

PhD awarded to existing faculty

0

MPhil awarded to existing faculty

7

Any other degree awarded to existing faculty

0

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

Administrative staff (total sanctioned)

39

Administrative staff (Actual strength)

33

Added during the year of reporting

0

Left during the year

0

Number of posts vacant

6

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

Technical Support Staff (Total sanctioned strength)

39

Technical Support Staff (Actual strength)

33

Added during the year

0

Left during the year

0

Number of posts vacant

6

## 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) in line with the vision, mission and goals of the institution.

### 12. Establishment details

Year of establishment of IQAC                      DD      MMYYYY  
     /  /

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

Number of IQAC members	<input type="text" value="27"/>
Number of Alumni in IQAC	<input type="text" value="5"/>
Number of Students in IQAC	<input type="text" value="5"/>
Number of Faculty in IQAC	<input type="text" value="9"/>
Number of Administrative Staff in IQAC	<input type="text" value="1"/>
Number of Technical Staff in IQAC	<input type="text" value="1"/>
Number of Management Representatives	<input type="text" value="2"/>
Number of External experts in IQAC	<input type="text" value="2"/>
Number of any other stakeholder and community representatives	<input type="text" value="2"/>

### 14. IQAC Meetings

Number of IQAC meetings held during the year	<input type="text" value="6"/>
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**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

1

Number of skill oriented programmes proposed

2

Number of faculty competency and development programmes proposed

2

Number of other staff development programmes proposed

1

Number of student mentoring programmes proposed

22

Number of co-curricular activities proposed

46

Number of inter departmental cooperative schemes proposed

2

Number of community extension programmes proposed

19

Any other programmes proposed (Specify)

6

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

Number of academic programmes implemented

2

Number of value added programmes implemented

1

Number of skill oriented programmes implemented	2
Number of faculty competency and development programmes implemented	2
Number of other staff development programmes implemented	1
Number of student mentoring programmes implemented	20
Number of co-curricular activities implemented	40
Number of inter departmental cooperative programs implemented	2
Number of community extension programmes implemented	15
Any other programmes suggested that are implemented (Specify)	5

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

Number of seminars/ conferences/ workshops organized by IQAC within the institution	1
Number of participants from the institution	75
Number of participants from outside	150
Number of external experts invited	10
Number of external conferences/seminars/ workshops on institutional quality attended	3

Number of events conducted with IQACs of other institutions as collaborative programmes

0

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

Yes

**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

Yes

Amount Received from any other source including the college management

Yes

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

- Aptitude Test for all Classes.
- Mentoring System.
- IQAC Seminar on Value Based Education.
- Motivating Faculty for Research and Monitoring Research.
- Introduction of PG Diploma in Nano-Technology.
- Process of establishing center for Advanced Research and Higher Learning in Chemistry and Bio-Chemistry.
- Process of obtaining sanction to introduce foreign languages.
- Beginning paid consultancy through testing of samples in Physics Department.



**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 programmes developed or designed by faculty

Number of faculty members involved in curriculum restructuring/revision/syllabus development

Number of programmes in which evaluation process reformation taken up and implemented

Number of active teaching days during the current academic year

Average percentage of attendance of students

Percentage of classes engaged by guest faculty and temporary teachers

Number of self financed programmes offered

Number of aided programmes offered

Number of programmes discontinued during the year

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

## 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

3

Number of major ongoing  
projects

5

Number of minor ongoing  
projects

11

Number of major projects  
completed

0

Number of minor projects  
completed

2

Number of major project  
proposals submitted for  
external funding

1

Number of minor project  
proposals submitted for  
external funding

2

Number of research  
publications in peer  
reviewed journals

4

Number of research  
publications in  
international peer reviewed  
journals

1

Number of research publications in national peer reviewed journals	3
Number of research papers accepted for publication in international peer reviewed journals	26
Number of research papers accepted for publication in national peer reviewed journals	45
Average of impact factor of publications reported	4.5
Number of books published	10
Number of edited books published	0
Number of books (single authored) published	4
Number of books (coauthored) published	6
Numbers of conferences attended by faculty	197
Number of international conferences attended	21
Number of national conferences attended	176
Number of papers presented in conferences	35
Number of papers presented in international conferences	5
Number of papers presented in national conferences	30
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	2
Number of collaborations with national institutions	4
Number of linkages created during the year	1
Total budget for research for current year as a percentage of total institution budget	250000
Amount of external research funding received in the year	475135
Number of patents received in the year	0
Number of patents applied for in the year	1
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	0
Percentage of faculty members invited as external experts/resource persons/reviewers/referees or any other significant research activities	28%

## 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)	1220
Actual enrollment during the year	1220
Student dropout percentage during the year	1
Success percentage in the final examination across the courses	55-60
Number of academic distinctions in the final examination and percentage	42
Number of students who got admitted to institutions of national importance	6
Number of students admitted to institutions abroad	0
Number of students qualified in UGC NET/ SET	0
Number of students qualified GATE/ CAT/ other examination (Specify)	0

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

No

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

Number of students  
participated

0

**30. Does student counselling and guidance service exist ?**

Yes

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

Number of students  
participated

500

**32. Career Guidance**

Number of career guidance  
programmes organized

3

Percentage of students  
participated in career  
guidance programmes

15-20

**33. Is there provision for campus placement?**

Yes

**34. If yes to Qn. 32**

Number of students  
participated in campus  
selection programmes

150

Number of students  
selected for placement  
during the year

39

**35. Does gender sensitization program exist ?**

Yes

### 36. If Answer is Yes to Qn 34

Number of programmes organized

2

### 37. Student activities

Number of students participated in external cultural events

67

Number of prizes won by students in external cultural events

33

Number of cultural events conducted by the institute for the students

6

Number of students participated in international sports and games events

1

Number of students participated in national level sports and games events

10

Number of students participated in state level sports and games events

36

Number of students participated in university level sports and games events

36

Number of prizes won by students in international sports and games events

1

Number of prizes won by students in national level sports and games events

10

Number of prizes won by students in state level sports and games events

7

Number of prizes won by students in university level sports and games events

8

Number of sports and games events conducted by the institute for the students

13

### 38. Composition of students

Percentage of Scheduled Caste

30

Percentage of Scheduled Tribe

4

Percentage of other backward communities

12

Percentage of women students

53

Percentage of physically challenged

1

Percentage of rural students

35

Percentage of urban students

65

### 39. Scholarships and Financial Support

Number of students availing financial support from the institution

1082

Amount disbursed as financial support from the institution

7492642

Number of students awarded scholarship from the institution

1082



Number of students  
received notable  
national/international  
acheivements/recognition

1

#### **40. Student initiatives**

Number of community  
upliftment programmes  
initiated by students

7

Number of literary  
programmes initiated by  
students

1

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

3

Number of student research  
initiatives

2

**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 achieving the objectives are focussed.

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

Yes

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

Yes

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

Yes

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

- MSc in Physics and Law.
- Innovative Programme ( PG Diploma in Nano -Science and Nano Technology).
- Organization of International and National Seminar and Conference.
- Establishment for Research centre for Dr.Ambedkar and Pali literature Studies.
- Recognition as place of Higher Learning and Research in Chemistry and Bio-Chemistry.
- Introduction of courses in foreign languages and Coaching in Competitive exams.
- Establishing linkages and collaborations with Foreign and National Institutions.

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

Yes

**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. Enrolment in University.
- 5. Scholarship for EBC.

**47. Existence of learning resource management**

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

**48. Internal resource mobilization: Kindly provide the amount contributed**

Research	11500
Consultancy and training	1500000
Student contribution	0
Alumni contribution	0
Wellwishers	0

**49. Infrastructure and welfare spending: Please specify the amount**

Amount spent for infrastructure development	300000
Amount spent for student welfare	450000
Amount spent for staff welfare	60000

**50. Is delegation of authority practiced**

Yes

**51. Does grievance redressal cell exist ?**

Faculty	Yes	No
Students	Yes	No
Staff	Yes	No

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

Number of grievances received

Number of grievances resolved

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

Number of grievances received

Number of grievances resolved

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

Number of grievances received

Number of grievances resolved

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

Yes

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

Internal

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

- Providing education at affordable & minimal fees to weaker sections of society.
- Teamwork and discipline of staff and students to achieve excellence in academics and sports.
- Experience and dedicated supporting staff in a college having a social face and social commitment.

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

- Not having English medium course in Arts.
- Lack of Hostel facility & transportation for Students.
- Improvement required in infrastructure for basic science.

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

- Research & Training.
- Developing quality academic programmes with cutting edge research facilities.

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

- Bureaucracy & government / university policies for education.
- Mushrooming of colleges all over the city.

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

- 5 National Conferences conducted.
- Received Grant for M.Sc. & Tech PG Diploma.
- Introduction of Skill Enhancement Training Programme
- Full fledged activation of Anti Ragging Cell.
- New faculties appointed on Adhoc basis.
- Process started for recognition as Advanced Learning Center.
- Process for establishing Research Unit for Dr. Ambedkar thought and Pali literature.
- Additional instruments and equipment added in Science department.

- Lan system established.

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

- The Assessment mechanism lays too much emphasis on activities and performance of teaching faculty thus reducing the focus of the teaching process.
- Gives impetus and motivation to the institution for planning, strategizing and continuous sustainable development of quality of the institutions.
- Clarifies and provides a practical assessment of the institutions standing as a quality enhancing performer in the region of education.
- NAAC acts as a morale booster to identify our opportunities and strengths while providing us a window for introspecting, examining and working upon our weaknesses.

## **CONCLUDING REMARKS**

**General Profile of the College** - The College is a grant in aid, self-funded, co-educational college and is affiliated to RTM Nagpur University, Nagpur. It has 42 academic programmes----

The college has designed three new academic programmes, which are in the pipeline for final implementation.

The college also offers self-funded certificate programmes as well as value added programmes. There are plans to develop inter-departmental collaborative programmes as well as inter institutional collaborative programmes along with new certificate programmes.

Out of the 10 recommendations for quality enhancement by the NAAC peer team for reaccreditation, 6 recommendations are in the process of implementation.

**IQAC** - The College IQAC is composed of 27 members in which are included faculty members, administrative and technical staff, management representatives, external experts, community representatives, alumni and students of college.

The IQAC prepares calendar of annual activities for the college whereby various academic programmes for the development of staff and student progression is planned for the full academic year.

Co-curricular activities, interdepartmental schemes, community extension programmes, faculty and staff development programmes are chalked out for the year and the same are sought to be implemented in the academic year from July to April.

The IQAC of the college organized a NAAC sponsored 2 days seminar on value based education in the year 2011-2012 wherein 150 participants from colleges of the country participated.

The IQAC continually strives to provide inputs for quality enhancement in the college. (The details of the same are provided in point number 21).

**Academic and Research Outputs** - The faculty members of the college are actively involved in research projects, both major and minor.

Research paper publications of the faculty members is significant both in the national and International journals.

There are approximately nine books published which are authored/co-authored by the faculty members.

Participation in national and international conferences by the faculty along with paper presentation and invited talks as resource person is a strong reflection of the faculty participation in acquiring updation of their knowledge.

The college has collaboration with 6 institutions- 2 international and 4 national, with international linkages.

One patent has been applied for by one of the faculty member of the biochemistry department and is awaiting registration.

***Student Mentoring and Support System*** - The College invites companies for campus placement for its students.

Students are actively involved in participating in internal and external cultural events wherein they secure prizes in such events.

A big chunk of students participate in sports and games events at the university level, state level and the national level wherein most of them win the top prizes.

The college conducts about 13 sports and games event in an academic year.

Nearly 40% of the students come from the rural areas and avail of financial support in the form of scholarship.

Students are involved in social initiatives like NSS, Legal Aid and Literacy Services, Nature Club and NCC.

Student guidance and counseling is provided for career management and planning by the Placement and Career Guidance Cell which is supported by the ED cell and Unnati.

***Governance and Innovation*** - The College has created a perspective plan for the year, which is monitored and implemented through the annual development plan.

Benchmarking is created for institutional quality management, the details for which are provided in point number 44.

The college has a Management Information Systems (MIS), which is applied to administrative procedures, financial matters, student admission and other records, student enrollment and scholarships for the economically backward classes through the College Management System.

The learning resource through E-database and E-learning process is provided in the library in addition to the conventional books and journals etc.

The department of physics has started mobilizing internal resource in the area of research and a large amount is generated through consultancy by the department of physical education.



The college regularly contributes for the improvement and development of infrastructure while significantly providing for student welfare along with staff welfare.

A grievance redressal cell for the faculty as well as students to redress grievances is in place and the same is personally supervised and tackled by the principal of the college.

The IQAC of the college conducted a SWOT analysis. (The details of which are provided in point numbers 57-60).

Finally the institution consisting of a healthy team of teaching, administrative staff and technical support staff form a unified, disciplined, sincere, hard working team of workers who are socially committed to impart quality education to the multi-disciplinary faculties of the college. The College Management is the steering force while the able and dynamic leadership of the Principal of the College contribute to the qualitative development and goal achievement of the College.