



## Yearly Status Report - 2016-2017

### Part A

#### Data of the Institution

<b>1. Name of the Institution</b>		ARMY COLLEGE OF DENTAL SCIENCES
Name of the head of the Institution		Dr K V Ramana Reddy
Designation		Principal
Does the Institution function from own campus		Yes
Phone no/Alternate Phone no.		04020080243
Mobile no.		7989883021
Registered Email		army_c@rediffmail.com
Alternate Email		acds.est@gmail.com
Address		Army College of Dental Sciences Chennapur-CRPF Road Jai Jawahar Nagar Post Secunderabad
City/Town		Secunderabad
State/UT		Telangana
Pincode		500087

<b>2. Institutional Status</b>	
Affiliated / Constituent	<b>Affiliated</b>
Type of Institution	<b>Co-education</b>
Location	<b>Urban</b>
Financial Status	<b>Self financed</b>
Name of the IQAC co-ordinator/Director	<b>Dr Sanjay Vasudevan</b>
Phone no/Alternate Phone no.	<b>04020080243</b>
Mobile no.	<b>9849062087</b>
Registered Email	<b>army_c@rediffmail.com</b>
Alternate Email	<b>iqacacds@gmail.com</b>

<b>3. Website Address</b>	
Web-link of the AQAR: (Previous Academic Year)	<a href="https://www.acds.co.in/wp-content/uploads/2022/02/AQAR-2016.pdf">https://www.acds.co.in/wp-content/uploads/2022/02/AQAR-2016.pdf</a>
<b>4. Whether Academic Calendar prepared during the year</b>	<b>Yes</b>
if yes,whether it is uploaded in the institutional website: Weblink :	<a href="https://www.acds.co.in/wp-content/uploads/2022/02/AQAR-2016.pdf">https://www.acds.co.in/wp-content/uploads/2022/02/AQAR-2016.pdf</a>

**5. Accrediation Details**

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
<b>1</b>	<b>A</b>	<b>3.02</b>	<b>2016</b>	<b>25-May-2016</b>	<b>24-May-2021</b>

<b>6. Date of Establishment of IQAC</b>	<b>06-Oct-2014</b>
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**7. Internal Quality Assurance System**

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
<b>Inter Departmental CDE</b>	<b>16-Nov-2016</b>	<b>58</b>

programme	1	
Orientation programme for Interns	11-Nov-2016 1	40
Gingival Enlargements Diagnostic/ Management	09-Nov-2016 1	38
Cultural programs	20-Oct-2016 7	78
Orientation programme for BDS	06-Oct-2016 1	40
Cone Beam Computed Tomography: Basics & Application in Dentistry	17-Aug-2016 1	64
Oral Hygiene programme	02-Aug-2016 1	45
Haritha Haram Specialized Plantation programme	19-Jul-2016 1	72
<a href="#">View File</a>		

**8. Provide the list of funds by Central/ State Government- UGC/CSIR/DST/DBT/ICMR/TEQIP/World Bank/CPE of UGC etc.**

Institution/Department/ Faculty	Scheme	Funding Agency	Year of award with duration	Amount
No Data Entered/Not Applicable!!!				
No Files Uploaded !!!				

**9. Whether composition of IQAC as per latest NAAC guidelines:**

Yes

Upload latest notification of formation of IQAC

[View File](#)

**10. Number of IQAC meetings held during the year :**

4

The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website

No

Upload the minutes of meeting and action taken report

No Files Uploaded !!!

**11. Whether IQAC received funding from any of the funding agency to support its activities during the year?**

No

**12. Significant contributions made by IQAC during the current year(maximum five bullets)**

1. Upgradation of Hostels. 2. Improvement in Play Ground 3. Upgradation of Auditorium 4. Improvement of Lecture Hall

[View File](#)

**13. Plan of action chalked out by the IQAC in the beginning of the academic year towards Quality Enhancement and outcome achieved by the end of the academic year**

Plan of Action	Achievements/Outcomes
1. Upgradation of Hostels 2. Improvement of Play ground 3. Upgradation of Auditorium 4. Improvement of Lecture Hall	Windows repaired Cleaning extn of ground Audio visual eqpt procured, wooden panelling, cabins, painting. ICT Smart board
<a href="#">View File</a>	

**14. Whether AQAR was placed before statutory body ?**

Yes

Name of Statutory Body	Meeting Date
Management	16-May-2016

**15. Whether NAAC/or any other accredited body(s) visited IQAC or interacted with it to assess the functioning ?**

No

**16. Whether institutional data submitted to AISHE:**

No

**17. Does the Institution have Management Information System ?**

No

**Part B**

**CRITERION I – CURRICULAR ASPECTS**

**1.1 – Curriculum Planning and Implementation**

1.1.1 – Institution has the mechanism for well planned curriculum delivery and documentation. Explain in 500 words

Curriculum Design and Development: The institution has a well-structured and well planned curriculum implementation process, structured, planned and developed by institutional academic committee for BDS and MDS. As an institution affiliated to the Dental Council of India as well as the regional state health university - K.N.R University of Health Sciences, we adhere to the guidelines given by these authorities. The academic committee of the institution plans and develops the academic calendar for both under - graduate and post-graduate programs well in advance to ensure smooth conduction of academic activities. The time tables are revised every academic year according to the feedback received by the committee to improve flexibility of the academic exercises Monthly lesson plans and teaching schedules for faculty are designed by individual departments. The clinical postings of 3rd BDS and 4th BDS are scheduled in all clinical departments to give them best exposure towards patient diagnosis and treatment planning. Speciality wise clinical manuals are designed to enhance usage and monitor the (treatments rendered)

progress of each student independently. Academic Flexibility : Institution prides itself in offering value added and interdisciplinary courses and lectures on a regular basis to enrich students in various aspects of professional and personal life. Research Methodology and Bio-Statistics classes for postgraduate students are conducted to encourage research aptitude and projects . Various dental camps, field and industry visits are organized by college enabling exposure to various aspects of dentistry . Workshops and Additional Training : Institution organizes interdisciplinary workshops, Compulsory Internship, Project Works and training in advanced dental procedures. Undergraduate and Postgraduate students are encouraged to attend Conferences and Workshops and present scientific papers, posters and table clinics. Evaluation and Feedback : Institutional curriculum is based on active feedbacks from the respective departments, students and professionals. The faculty in-charges monitor the progress of students very meticulously and is conveyed to the parents at parents-teachers meeting. Following each internal assessment examination, slow learners are identified and taken care by providing personalized teaching to improve their performance. The students are graded according to their attendance, participation in the online classes, group discussions, multiple choice question (MCQ) based tests. Academic committee improvises on flexibility of the academic exercises of the individual departments, based on feedback received and periodic review meetings at departmental level are conducted .

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entrepreneurship	Skill Development
Workshop on CAD CAM and digital dentistry	Nil	16/08/2016	2	nil	Digital dentistry
Webinar on gingival enlargement	Nil	09/11/2016	1	nil	Diagnosis and treatment of gingival enlargement
Management of skeletal class 3 malocclusion	Nil	22/12/2016	1	nil	Orthodontics
CDE program on DAMON philosophy in Orthodontics	Nil	15/03/2017	1	nil	Advances in orthodontics
Orthomorphnic surgery	Nil	20/03/2017	1	nil	Advances in orthodontic surgery
Dental Pinnacle-lecture on dental laminate veneers	Nil	17/03/2017	1	nil	Laminate veneers

## 1.2 – Academic Flexibility

### 1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
<b>No Data Entered/Not Applicable !!!</b>		
No file uploaded.		

### 1.2.2 – Programmes in which Choice Based Credit System (CBCS)/Elective course system implemented at the affiliated Colleges (if applicable) during the academic year.

Name of programmes adopting CBCS	Programme Specialization	Date of implementation of CBCS/Elective Course System
<b>No Data Entered/Not Applicable !!!</b>		

### 1.2.3 – Students enrolled in Certificate/ Diploma Courses introduced during the year

	Certificate	Diploma Course
Number of Students	292	Nil

## 1.3 – Curriculum Enrichment

### 1.3.1 – Value-added courses imparting transferable and life skills offered during the year

Value Added Courses	Date of Introduction	Number of Students Enrolled
Digital Photography in dentistry	04/06/2017	35
Hospital infection control protocol	27/06/2016	75
Stress management skills in medical students	15/06/2016	120
Health education and first aid	20/04/2016	100
Nutrition in dental health	13/03/2017	58
Patient management : A perspective	26/07/2016	125
Role of Information technology in dentistry- today and tomorrow	20/05/2016	57
Biomedical waste management in hospital setup	04/10/2017	56
Preventing nosocomial infections in hospital setup	12/06/2017	55
<a href="#">View File</a>		

### 1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
MDS	oral and maxillofacial surgery	2

BDS	Internship	31
BDS	Industry Visit	49
BDS	Community Postings	32
<a href="#">View File</a>		

## 1.4 – Feedback System

1.4.1 – Whether structured feedback received from all the stakeholders.

Students	Yes
Teachers	Yes
Employers	Yes
Alumni	Yes
Parents	Yes

1.4.2 – How the feedback obtained is being analyzed and utilized for overall development of the institution?  
(maximum 500 words)

Feedback Obtained
<p>Student's feedback: Feedbacks are regularly obtained from students with regards to academics, college infrastructure, hostel complex, sports and extracurricular facilities. These are compiled by the respective mentors of the different batches and analysed by the grievance committee, which takes up the matters ahead and discusses them with the Principal and registrar who then take an initiative to make a priority list of amendments and necessary steps that need to be taken. Open meets are conducted frequently in the college auditorium to address issues raised by students in the college and campus and necessary actions are taken for their grievances. 2. Teacher feedback: Feedbacks from teachers primarily help in categorizing the students into striving performers and over achievers. The over achievers are encouraged to broaden their horizon of knowledge by participating in group projects, proctorship / peer mentoring buddy system with striving performers. They are assigned and mentored in basic research Principles through critically appraised topics. Remedial classes and similar methods are incorporated to reinforce learning of striving performers and prepare them for facing the assessments confidently. 3. Employer's feedback: The Chairman of the Institution analyses Annual Confidential Report (ACR) of every staff member based on key performance indicators and self appraisal reports of all the faculty, comments of the head of the department and Principal as appropriate. Faculty are encouraged for career progression through empowerment strategies. 4. Alumni feedback: Alumni feedback is obtained and incorporated in continual improvement in the college management. 5. Parents feedback: A bi-annual parent teacher meeting is conducted to discuss the student performance and his appraisal. The parents actively participate in the meetings and later give their feedback with regards to college, departments or individuals. Feedbacks are analysed and acted upon appropriately.</p>

## CRITERION II – TEACHING- LEARNING AND EVALUATION

### 2.1 – Student Enrolment and Profile

2.1.1 – Demand Ratio during the year

Name of the Programme	Programme Specialization	Number of seats available	Number of Application received	Students Enrolled
BDS	NIL	40	350	40
MDS	NIL	15	90	15

[View File](#)

## 2.2 – Catering to Student Diversity

### 2.2.1 – Student - Full time teacher ratio (current year data)

Year	Number of students enrolled in the institution (UG)	Number of students enrolled in the institution (PG)	Number of fulltime teachers available in the institution teaching only UG courses	Number of fulltime teachers available in the institution teaching only PG courses	Number of teachers teaching both UG and PG courses
2016	200	45	72	36	72

## 2.3 – Teaching - Learning Process

### 2.3.1 – Percentage of teachers using ICT for effective teaching with Learning Management Systems (LMS), E-learning resources etc. (current year data)

Number of Teachers on Roll	Number of teachers using ICT (LMS, e-Resources)	ICT Tools and resources available	Number of ICT enabled Classrooms	Number of smart classrooms	E-resources and techniques used
72	50	12	4	5	2

[View File of ICT Tools and resources](#)

No file uploaded.

### 2.3.2 – Students mentoring system available in the institution? Give details. (maximum 500 words)

Student mentoring system aims to provide personal and professional support to a student. The mentor uses experience in a facilitative way to support the development of the student. Mentor's role is supportive and developmental for student community in general and first year students in particular. At ACDS each staff mentors four undergraduate students and one post graduate student. Mentoring involves follow up, long term support, instructional coaching. Mentor acts as a liaison between the student and the management, student and parents, student and peers. Mentor helps to create a launching pad to promote the students interests and abilities.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
245	72	1:3

## 2.4 – Teacher Profile and Quality

### 2.4.1 – Number of full time teachers appointed during the year

No. of sanctioned positions	No. of filled positions	Vacant positions	Positions filled during the current year	No. of faculty with Ph.D
75	72	3	7	1

### 2.4.2 – Honours and recognition received by teachers (received awards, recognition, fellowships at State, National, International level from Government, recognised bodies during the year )

Year of Award	Name of full time teachers receiving awards from state level, national level, international level	Designation	Name of the award, fellowship, received from Government or recognized bodies
<b>No Data Entered/Not Applicable !!!</b>			
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## 2.5 – Evaluation Process and Reforms

### 2.5.1 – Number of days from the date of semester-end/ year- end examination till the declaration of results during the year

Programme Name	Programme Code	Semester/ year	Last date of the last semester-end/ year-end examination	Date of declaration of results of semester-end/ year- end examination
MDS	101	final	03/07/2016	12/08/2016
BDS	101	1	27/07/2016	30/09/2016
BDS	101	2	02/08/2016	30/09/2016
BDS	101	3	21/07/2016	08/09/2016
BDS	082	4	07/09/2016	03/11/2016
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

Continuous internal evaluation is done by three internal examinations, attendance, and performance in the practical.

2.5.3 – Academic calendar prepared and adhered for conduct of Examination and other related matters (250 words)

Clinical postings schedule and schedule for internal assessment examination is prepared and is followed accordingly. How ever the final examinations are being conducted by the affiliated University.

## 2.6 – Student Performance and Learning Outcomes

2.6.1 – Program outcomes, program specific outcomes and course outcomes for all programs offered by the institution are stated and displayed in website of the institution (to provide the weblink)

<https://www.acds.co.in/wp-content/uploads/2021/08/Programme-outcomes-programme-specific-outcomes-course-outcomes.pdf>

2.6.2 – Pass percentage of students

Programme Code	Programme Name	Programme Specialization	Number of students appeared in the final year examination	Number of students passed in final year examination	Pass Percentage
Nil	MDS	NIL	11	11	100
Nil	BDS	NIL	34	26	76.5
<a href="#">View File</a>					

## 2.7 – Student Satisfaction Survey

2.7.1 – Student Satisfaction Survey (SSS) on overall institutional performance (Institution may design the questionnaire) (results and details be provided as weblink)

No Data Entered/Not Applicable !!!

## CRITERION III – RESEARCH, INNOVATIONS AND EXTENSION

### 3.1 – Resource Mobilization for Research

3.1.1 – Research funds sanctioned and received from various agencies, industry and other organisations

Nature of the Project	Duration	Name of the funding agency	Total grant sanctioned	Amount received during the year
Total	Nil	ACDS	19.56	19.56
No file uploaded.				

### 3.2 – Innovation Ecosystem

3.2.1 – Workshops/Seminars Conducted on Intellectual Property Rights (IPR) and Industry-Academia Innovative practices during the year

Title of workshop/seminar	Name of the Dept.	Date
NIL	NIL	

3.2.2 – Awards for Innovation won by Institution/Teachers/Research scholars/Students during the year

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nil	Nil
No file uploaded.				

3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NOT APPLICABLE	Nil	Nil	Nil	Nil	Nil
No file uploaded.					

### 3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
00	00	00

3.3.2 – Ph. Ds awarded during the year (applicable for PG College, Research Center)

Name of the Department	Number of PhD's Awarded
NOT APPLICABLE	Nil

3.3.3 – Research Publications in the Journals notified on UGC website during the year

Type	Department	Number of Publication	Average Impact Factor (if any)
National	Orthodontics	5	Nil
National	Endodontics	2	Nil
National	Periodontics	1	Nil
National	Pedodontics	1	Nil
National	Oral Pathology	1	Nil
National	Oral Medicine	1	Nil
National	Oral Surgery	2	Nil
No file uploaded.			

3.3.4 – Books and Chapters in edited Volumes / Books published, and papers in National/International Conference Proceedings per Teacher during the year

Department	Number of Publication
NIL	Nil
No file uploaded.	

3.3.5 – Bibliometrics of the publications during the last Academic year based on average citation index in Scopus/ Web of Science or PubMed/ Indian Citation Index

Title of the Paper	Name of Author	Title of journal	Year of publication	Citation Index	Institutional affiliation as mentioned in the publication	Number of citations excluding self citation
Photogrammetric correlation of face with frontal radiographs and direct measurements	Prasad Chitra	Journal of Clinical and Diagnostic Research	2017	Nil	Army College of Dental Sciences	Nil
Rapid maxillary expansion to correct palatal fracture malunion	Prasad Chitra	Journal of Clinical and Diagnostic Research	2017	Nil	Army College of Dental Sciences	Nil
A new combination mirror with template for intraoral photography	Prasad Chitra	Journal of Indian Orthodontic Society	2016	Nil	Army College of Dental Sciences	Nil
Clinical instrument refurbishment - A chairside technique	Prasad Chitra	Journal of Indian Orthodontic Society	2016	Nil	Army College of Dental Sciences	Nil
Evaluation of Skeletal Maturation in Lingayat Children	Pradeep Raj	Journal of international oral health	2016	Nil	Army College of Dental Sciences	Nil
Estimation of Age by Pulp tooth Area Ratio using Three Computer Aided softwares	Dr. Seema Basoya	Quality in Primary Care	2016	Nil	Army College of Dental Sciences	Nil
Effect	Mona	Journal	2017	Nil	Army	Nil

of Green Coffee Bean Extract on Streptococcus mutans Count: A Randomised Control Trial.	Yadav , Mamta Kaushik , Roshni Roshni , Pallavi Reddy , Neha Mehra , Vallari Jain , Ritu Rana	of Clinical and Diagnostic Research.			College of Dental Sciences	
Physiological root end closure in a traumatised young permanent tooth using collaged particles as pulpal dressing	Krishna Priya V, Divya Gaur, CH Santosh Kumar, G Shilpa	Journal of Clinical and Diagnostic Research	2017	Nil	Army College of Dental Sciences	Nil
Efficacy of Natural and Allopathic antimicrobial agents incorporated onto guided tissue regeneration membrane against periodontal pathogens: an in vitro study	Dr Sanjay Vasudevan	Journal of Clinical and Diagnostic Research	2017	Nil	Army College of Dental Sciences	Nil
Benign reactive lymphadenopathy associated with submandibular gland enlargement during orthodontic treatment	Prasad Chitra	Journal of Oral and Maxillofacial Pathology	2017	Nil	Army College of Dental Sciences	Nil
<a href="#">View File</a>						

Title of the Paper	Name of Author	Title of journal	Year of publication	h-index	Number of citations excluding self citation	Institutional affiliation as mentioned in the publication
<b>No Data Entered/Not Applicable !!!</b>						
No file uploaded.						

### 3.3.7 – Faculty participation in Seminars/Conferences and Symposia during the year :

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	Nil	9	3	18
Presented papers	Nil	6	8	Nil
Resource persons	Nil	1	2	Nil
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### 3.4 – Extension Activities

#### 3.4.1 – Number of extension and outreach programmes conducted in collaboration with industry, community and Non- Government Organisations through NSS/NCC/Red cross/Youth Red Cross (YRC) etc., during the year

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
COMMUNITY OUT REACH	Army Public School	2	4
COMMUNITY OUT REACH	Army Public School	2	4
COMMUNITY OUT REACH	Army Public School	2	8
COMMUNITY OUT REACH	Army Public School	2	8
COMMUNITY OUT REACH	Army Public School	4	8
COMMUNITY OUT REACH	Army Public School	6	8
NGO	Lions Club	2	7
International Youth Day	NSS	16	40
NGO	Satya Sai Seva Organization(NGO)	2	6
NGO	Satya Sai Seva Organization(NGO)	2	7
<a href="#">View File</a>			

#### 3.4.2 – Awards and recognition received for extension activities from Government and other recognized bodies during the year

Name of the activity	Award/Recognition	Awarding Bodies	Number of students Benefited
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Blood Donation camp	Letter of appreciation	Rotary Club	65
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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activities	Number of students participated in such activities
	ACDS	international yoga day	16	33
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### 3.5 – Collaborations

3.5.1 – Number of Collaborative activities for research, faculty exchange, student exchange during the year

Nature of activity	Participant	Source of financial support	Duration
NIL	NIL	NIL	00
No file uploaded.			

3.5.2 – Linkages with institutions/industries for internship, on-the- job training, project work, sharing of research facilities etc. during the year

Nature of linkage	Title of the linkage	Name of the partnering institution/ industry /research lab with contact details	Duration From	Duration To	Participant
Sharing Research Facilities	MOU	Knack Lab	22/07/2016	21/07/2018	16
No file uploaded.					

3.5.3 – MoUs signed with institutions of national, international importance, other universities, industries, corporate houses etc. during the year

Organisation	Date of MoU signed	Purpose/Activities	Number of students/teachers participated under MoUs
Knack Lab	22/07/2016	Sharing of Research Facilities	16
No file uploaded.			

## CRITERION IV – INFRASTRUCTURE AND LEARNING RESOURCES

### 4.1 – Physical Facilities

4.1.1 – Budget allocation, excluding salary for infrastructure augmentation during the year

Budget allocated for infrastructure augmentation	Budget utilized for infrastructure development
170	0

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added

Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
<a href="#">View File</a>	

#### 4.2 – Library as a Learning Resource

##### 4.2.1 – Library is automated {Integrated Library Management System (ILMS)}

Name of the ILMS software	Nature of automation (fully or partially)	Version	Year of automation
LIBSYS	Partially	LSEase	2013

##### 4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	3140	3475283	37	83993	3177	3559276
Reference Books	429	2051692	11	67025	440	2118717
Journals	38	1488689	38	1680586	76	3169275
e-Journals	223	250000	Nil	Nil	223	250000
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##### 4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
nil	nil	nil	Nil
No file uploaded.			

#### 4.3 – IT Infrastructure

##### 4.3.1 – Technology Upgradation (overall)

Type	Total Computers	Computer Lab	Internet	Browsing centers	Computer Centers	Office	Departments	Available Bandwidth (MBPS/GBPS)	Others
Existing	52	0	0	0	0	0	0	0	0
Added	1	0	1	0	0	0	0	0	0
Total	53	0	1	0	0	0	0	0	0

##### 4.3.2 – Bandwidth available of internet connection in the Institution (Leased line)

2 MBPS/ GBPS

4.3.3 – Facility for e-content

Name of the e-content development facility	Provide the link of the videos and media centre and recording facility
nil	Nil

**4.4 – Maintenance of Campus Infrastructure**

4.4.1 – Expenditure incurred on maintenance of physical facilities and academic support facilities, excluding salary component, during the year

Assigned Budget on academic facilities	Expenditure incurred on maintenance of academic facilities	Assigned budget on physical facilities	Expenditure incurred on maintenance of physical facilities
110	105.68	85	83.01

4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)

The College constantly encourages faculties on ICT, library resources to update learning use of other technological aids which helps in enhancement of knowledge skills. For all our courses, alternative teaching methods are adopted. Teachers are given several input sessions on innovative teaching methodologies and are instructed to adopt them. • Institution has an estate office named Central Maintenance Department. • Water supply and power supply are made available 24 hours and constant monitoring will be done for the same. • Constant monitoring of the infrastructure related problems by maintenance Department. • 24 hours security guards are available in and around the campus. • Separate conservancy is provided take care of plants and greenery in and around the campus. The college has housekeeping /technical staff for day to day upkeep/ maintenance of the premises. Annual contract with service providers for maintenance of buildings, equipment's, vehicles, computers etc. Where ever applicable annual maintenance contract is maintained into with the companies/vendors for maintenance for infrastructure facilities and equipment's in the Institution.

**CRITERION V – STUDENT SUPPORT AND PROGRESSION**

**5.1 – Student Support**

5.1.1 – Scholarships and Financial Support

	Name/Title of the scheme	Number of students	Amount in Rupees
Financial Support from institution	AWES/AGIF/Dakshin bharat	45	1695000
Financial Support from Other Sources			
a) National	Nil	Nil	0
b) International	Nil	Nil	0

[View File](#)

5.1.2 – Number of capability enhancement and development schemes such as Soft skill development, Remedial coaching, Language lab, Bridge courses, Yoga, Meditation, Personal Counselling and Mentoring etc.,

Name of the capability enhancement scheme	Date of implemetation	Number of students enrolled	Agencies involved
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International Yoga Day	21/06/2016	39	Army College of Dentals Sciences, Telangana
Webinar On Gingival Enlargement Diagnostic/Management	09/11/2016	40	Army College of Dentals Sciences, Telangana
Interdepartmental CDE Programme	16/11/2016	40	Army College of Dentals Sciences, Telangana
conservative and endodontics day	06/03/2017	42	Army College of Dentals Sciences, Telangana
Lecture On Code Of Conduct : Faculty	08/02/2017	35	Army College of Dentals Sciences, Telangana
One Day Pitts 21 Certified Training Program	11/03/2017	70	Army College of Dentals Sciences, Telangana
Workshop on "Dental Panache"	17/03/2017	36	Army College of Dentals Sciences, Telangana
Recent Advances In PRF	20/03/2017	44	Army College of Dentals Sciences, Telangana
Orthomorphic surgery	20/03/2017	68	Army College of Dentals Sciences, Telangana
New Insight in Rotary Endodontics in Primary Dentition- Hands on course on New Kedo-S Pediatric Files	03/04/2017	75	Army College of Dentals Sciences, Telangana
<a href="#">View File</a>			

5.1.3 – Students benefited by guidance for competitive examinations and career counselling offered by the institution during the year

Year	Name of the scheme	Number of benefited students for competitive examination	Number of benefited students by career counseling activities	Number of students who have passed in the comp. exam	Number of students placed
2016	NET	13	12	12	21
<a href="#">View File</a>					

5.1.4 – Institutional mechanism for transparency, timely redressal of student grievances, Prevention of sexual harassment and ragging cases during the year

Total grievances received	Number of grievances redressed	Avg. number of days for grievance redressal
Nil	Nil	Nil

## 5.2 – Student Progression

### 5.2.1 – Details of campus placement during the year

On campus			Off campus		
Name of organizations visited	Number of students participated	Number of students placed	Name of organizations visited	Number of students participated	Number of students placed
Not applicable	Nil	Nil	Not applicable	Nil	Nil
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### 5.2.2 – Student progression to higher education in percentage during the year

Year	Number of students enrolling into higher education	Programme graduated from	Department graduated from	Name of institution joined	Name of programme admitted to
2016	16	BDS	DENTISTRY	Nil	Nil
<a href="#">View File</a>					

### 5.2.3 – Students qualifying in state/ national/ international level examinations during the year (eg: NET/SET/SLET/GATE/GMAT/CAT/GRE/TOFEL/Civil Services/State Government Services)

Items	Number of students selected/ qualifying
NET	12
<a href="#">View File</a>	

### 5.2.4 – Sports and cultural activities / competitions organised at the institution level during the year

Activity	Level	Number of Participants
NIRVANA	INSTITUTION	115
SPORTS	STATE/UNIVERSITY	32
<a href="#">View File</a>		

## 5.3 – Student Participation and Activities

### 5.3.1 – Number of awards/medals for outstanding performance in sports/cultural activities at national/international level (award for a team event should be counted as one)

Year	Name of the award/medal	National/ International	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
Nil	NIL	Nil	Nil	Nil	00	00
<a href="#">View File</a>						

### 5.3.2 – Activity of Student Council & representation of students on academic & administrative bodies/committees of the institution (maximum 500 words)

1. Academic committee The committee overlooks all the academic activities pertaining to the UG and PG courses. It strives to maintain high standards of teaching both theoretical and clinical. It plays a crucial role in implementation of the NTRUHS/DCI guidelines and/or regulations from time to time. 2. AntiRagging Committee Two students from each batch are included in the committee. The committee ensures that all the senior students are sensitized to the issue of ragging. It conducts orientation programmes to educate the fresher and senior students about the evil menace of ragging. Any issue or complaint will be first reported to the student member who in turn will convey to

principal or registrar. Prompt action is taken to prevent further incidents. Severe cases will be reported to the nearest Police station by the victim with the support of college authorities. 3. Event management committee The committee organizes all the major events like the college day, cultural day, and fresher's day. The student members involve actively in the planning and execution. 4. Alumni Association The mission of this association is to foster beneficial connection among alumni, students, faculty, administration and staff. To implement this, the association works with the office of alumni. 5. Library committee The committee works to maintain and upgrade the library. It takes the feedback from the staff, students and recommends necessary actions for the benefit of everyone.

#### 5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

The alumni association of ACDS was registered on 16th January 2014 under the Andhra Pradesh Society's registration act 2011. The institution works in close coordination with alumni in fulfilling the following objectives 1. To provide opportunities for alumni to volunteer their time and talent on behalf of the college and its students. 2. To provide a platform among past and present students for exchange of information and ideas communicate their accomplishments, interests and concerns to the present students of the college. 3. To support fund raising activities for education, research, and outreach activities. 4. To organize conferences, seminars, workshops, study circle and health care programmes. The annual general body meets of alumni association is planned every year.

5.4.2 – No. of enrolled Alumni:

218

5.4.3 – Alumni contribution during the year (in Rupees) :

261238

5.4.4 – Meetings/activities organized by Alumni Association :

Annual Alumni meet was organized on 23 March 2016

### CRITERION VI – GOVERNANCE, LEADERSHIP AND MANAGEMENT

#### 6.1 – Institutional Vision and Leadership

6.1.1 – Mention two practices of decentralization and participative management during the last year (maximum 500 words)

The institute adopts decentralization and participative management practices. The organizational structure allows for delegation of responsibilities and tasks. The existence of for at multiple levels departments for seeking inputs from stakeholders provides a framework for participative management. Planning of the annual budget and the purchase process provide examples of delegation and participative management. As a matter of decentralisation and encouragement of faculty and students to participate in decision making, the institute encourages faculty and students to actively engage in various committees formed. All committees are encouraged to plan for the respective areas of activity. Faculty and students representatives are encouraged to express their ideas, plans and suggestion to arrive at necessary decision. The faculty members are encouraged to develop leadership skills by being in charge of various academic, cocurricular, and extracurricular activities.

6.1.2 – Does the institution have a Management Information System (MIS)?

Yes

## 6.2 – Strategy Development and Deployment

6.2.1 – Quality improvement strategies adopted by the institution for each of the following (with in 100 words each):

Strategy Type	Details
Industry Interaction / Collaboration	students are encouraged to visit the nearby labs like Knack labs to understand recent technology involved in dental practice
Research and Development	undergraduates are encouraged to get involved in research facilities to increase the productivity of students
Teaching and Learning	PowerPoint presentations and smart boards are used in all lecture halls to increase the interaction and easy understanding of subject by students
Curriculum Development	problem based learning is introduced to strengthen the skills of students Case discussions on regular basis was implemented to increase knowledge and skills of the students

6.2.2 – Implementation of e-governance in areas of operations:

E-governance area	Details
Finance and Accounts	Tally 9 will be introduced to the college to decrease the problems for managing finances
Administration	biometric devices are installed in all class rooms and all departments to monitor attendance

## 6.3 – Faculty Empowerment Strategies

6.3.1 – Teachers provided with financial support to attend conferences / workshops and towards membership fee of professional bodies during the year

Year	Name of Teacher	Name of conference/ workshop attended for which financial support provided	Name of the professional body for which membership fee is provided	Amount of support
2016	Dr SANJAY VASUDEVAN Dr P AJAY REDDY Dr RAJANI KUMAR . G	41st NATIONAL CONFERENCE INDIAN SOCIETY OF PERIODONTOLOGY	Indian society of periodontology	25314
2016	Dr NKS ARVIND	51st INDIAN ORTHODONTIC CONFERENCE AND 8th WORLD IMPLANT ORTHODONTIC CONFERENCE	Indian orthodontic society	11430
2016	Dr MAMTA KAUSHIK Dr NEHA	31st IACDE AND 24th IES	IACDE	28160

	MEHRA	NATIONAL CONFERENCE		
2016	Dr SADAM SRINIVAS RAO Dr SUKVINDER BINDRA Dr PRIYANKA NATH	2nd TELANGANA AOMSI CONFERENCE	Telangana AOMSI	10986
2017	Dr PRASAD CHITRA	52nd INDIAN ORTHODONTIC CONFERENCE	Indian orthodontic society	12160
2017	Dr VVR KRISHNA MURTHY	39th ISSPD NATIONAL CONFERENCE	ISSPD	14672
<a href="#">View File</a>				

6.3.2 – Number of professional development / administrative training programmes organized by the College for teaching and non teaching staff during the year

Year	Title of the professional development programme organised for teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2016	NIL	NIL	Nil	Nil	Nil	Nil
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6.3.3 – No. of teachers attending professional development programmes, viz., Orientation Programme, Refresher Course, Short Term Course, Faculty Development Programmes during the year

Title of the professional development programme	Number of teachers who attended	From Date	To date	Duration
LECTURE ON CODE OF CONDUCT	74	08/02/2017	08/02/2017	8
MOTIVATIONAL FILM ON HERITAGE OF INDIAN ARMY	72	29/09/2016	29/09/2016	8
MOTIVATIONAL FILM ON HERITAGE OF INDIAN ARMY	72	01/10/2016	01/10/2016	8
ORAL HYGIENE DAY	72	02/08/2016	02/08/2016	8
PRACTICE MANAGEMENT	72	23/06/2016	23/06/2016	8
AESTHETIC DENTISTRY	74	11/04/2017	11/04/2017	8
<a href="#">View File</a>				

6.3.4 – Faculty and Staff recruitment (no. for permanent recruitment):

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
7	7	4	4

#### 6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
<p>Group Personnel Accident Policy, Festival Incentive, Annual Increment, Payment of TA DA HRA, Incentive on acquisition of MPhil PhD qualification, Payment of NPA to Principals of ACDS, Stagnation increment, Officiating Allowance for Registrar/Principal, Paid Maternity Leave, Subsidized Rental Quarters, Subsidized Food at College Mess, Subsidized Treatment Charges, Leave Entitlement, Vaccination Programme, Payment of interim relief, Age relaxation, Vacation leave</p>	<p>Group Personnel Accident Policy, ESIC, EPFO, Annual Increment, Loan, Funeral allowance, Ex- Gratia, Festival Incentive, Leave Entitlement, Leave Encashment, Paid Maternity Leave , Subsidized Rental Quarters, Subsidized Food at College Mess, Subsidized Treatment Charges, Vaccination programme, Service Gratuity, Uniform Extension of retirement age for administrative staff to 65 yrs</p>	<p>Merit cum mean scholarships medical facilities Group Personnel Accident Policy placements old students alumni association</p>

#### 6.4 – Financial Management and Resource Mobilization

##### 6.4.1 – Institution conducts internal and external financial audits regularly (with in 100 words each)

Accounts of the college are maintained digitally in an integrated Hospital Management System and Accounting software. The college conducts internal and external audits, payments through cheques (maximum), purchase based on tenders and quotations ensuring greater transparency in transactions. The accounting of the college is computerized using the package Tally ERP 9 facilitates accounting and auditing processes in a rigorous and reliable manner. As the college does not receive funds from state government, audit by government department is not followed. The funds are either obtained by the management AWES or from the HQ TASA, HQ Dakshin Bharath Area (DB Area), HQ Southern Command, project funds from various command structure of Army, Corporate social responsibility fund etc. There is an annual audit done by the officers from HQ, TASA or HQ BD Area for all accounts. Internal audit is done on Quarterly basis by the Audit Committee. Internal audits are done on a regular frequency basis by the internal audit team. All the tender process is followed as per norms which starts with the formation of board of officers for giving call for quotations, another board of members from selecting the vendor and final board to ensure that we received the desired materials/equipment or any other purchase made as per the requirements. The final payment is done after verification and approval from all these boards are obtained as well as vouchers from the vendor are verified. The external audit of Finance and Accounts of the college is annually done by independent statutory certified auditor usually a firm of chartered accountants selected for three years through tender process for auditing the accounts of the college. The Auditor draws

audits the accounts on yearly basis and gives his report. Points raised by the auditors are discussed with the IMC of the college and compliance is ensured. There has been no adverse comment on the accounts by the auditors. Every year audit reports are filed with Income Tax department. Audit Reports of each year are placed with the financials of the respective year. He is also responsible for submission of TDS as per the income tax guidelines for all the faculty as well as taking care of proper deduction PF, EPF to the eligible faculty.

6.4.2 – Funds / Grants received from management, non-government bodies, individuals, philanthropies during the year(not covered in Criterion III)

Name of the non government funding agencies /individuals	Funds/ Grnats received in Rs.	Purpose
AWES	2350000	Nil
<a href="#">View File</a>		

6.4.3 – Total corpus fund generated

14826550.84
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## 6.5 – Internal Quality Assurance System

6.5.1 – Whether Academic and Administrative Audit (AAA) has been done?

Audit Type	External		Internal	
	Yes/No	Agency	Yes/No	Authority
Academic	Yes	DENTAL COUNCIL OF INDIA	Yes	Internal audit commitee
Administrative	Yes	Admin and Technical Inspection	Yes	Internal audit commitee

6.5.2 – Activities and support from the Parent – Teacher Association (at least three)

PTM will be held every year to discuss about the student, attendance, internal assessment marks, student performance, any disciplinary issues, mess, hostel and fees dues etc.
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6.5.3 – Development programmes for support staff (at least three)

NIL
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6.5.4 – Post Accreditation initiative(s) (mention at least three)

Adoption of Schools Solar Power Grid Rain water harvesting
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6.5.5 – Internal Quality Assurance System Details

a) Submission of Data for AISHE portal	No
b)Participation in NIRF	Yes
c)ISO certification	No
d)NBA or any other quality audit	No

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2016	Haritha Haram	03/06/2016	19/07/2016	Nil	72

	Specialized Plantation programme				
2016	Oral Hygiene programme	03/06/2016	02/08/2016	Nil	45
2016	Cone Beam Computed Tomography: Basics Application in Dentistry	03/06/2016	17/08/2016	Nil	64
2016	Orientation programme for BDS	06/09/2016	06/10/2016	Nil	40
2016	Cultural programs "NIRVANA-2016"	06/09/2016	20/10/2016	27/10/2016	78
2016	Gingival Enlargements Diagnostic/ Management	06/09/2016	09/11/2016	Nil	38
2016	Orientation programme for Interns	06/09/2016	11/11/2016	Nil	40
2016	Inter Departmental CDE programme	06/09/2016	16/11/2016	Nil	58
2017	'Infection Control in Dental Practice'	02/12/2016	02/01/2017	Nil	52
2017	'Medical Emergencies in Dental Practice'	02/12/2016	07/01/2017	Nil	48
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## CRITERION VII – INSTITUTIONAL VALUES AND BEST PRACTICES

### 7.1 – Institutional Values and Social Responsibilities

7.1.1 – Gender Equity (Number of gender equity promotion programmes organized by the institution during the year)

Title of the programme	Period from	Period To	Number of Participants	
			Female	Male
Period education for every body	22/06/2016	22/06/2016	48	Nil



Blue book-Rules and Regulations for Army Colleges/Institutions	06/04/2009	It contains rules and regulations that would be useful for efficient management of Army college of dental sciences
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#### 7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
Professional ethics in dentistry	14/03/2017	14/03/2017	112
<a href="#">View File</a>			

#### 7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

Implementing energy saving techniques Water harvesting Tree Plantation waste management Installation of borewells
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### 7.2 – Best Practices

#### 7.2.1 – Describe at least two institutional best practices

Interdisciplinary treatment planning for all Implantology cases After Hours Management of Emergency Cases
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Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
<a href="https://www.acds.co.in/wp-content/uploads/2022/02/BEST-PRACTICES.pdf">https://www.acds.co.in/wp-content/uploads/2022/02/BEST-PRACTICES.pdf</a>

### 7.3 – Institutional Distinctiveness

#### 7.3.1 – Provide the details of the performance of the institution in one area distinctive to its vision, priority and thrust in not more than 500 words

<p>The Army College of Dental Sciences focuses primarily on patient care and education for Army wards at a subsidised rate. Army veterans and their dependents receive subsidised tertiary dental care and treatment. Cultural, sports, and holistic development are practised outside of the classroom. When a teenager enrolls in college, he or she transforms into a professional with employability skills, life skills, and the ability to successfully face challenges in the world. The colleges infrastructure is unique, with a lush green campus and spacious class rooms. The college has a volley ball court, a basketball court, a football field, and a night soccer field, so students can get plenty of physical training. As the college motto suggests, LEARN TO EXCEL, students who join prioritise learning skills from highly qualified instructors. The learning environment in college would be student-friendly, and students would realise that making mistakes is not the end goal, but rather a means to an end goal of success. The colleges vision is to provide professional training in oral healthcare to the children of army personnel so that they can serve their country with discipline, integrity, and patriotism. College is student-friendly, as evidenced by the student-run mess, in which students make decisions about their mess. This instils in the student a sense of accountability. The college has a separate coach for sports because ACDS places a high value on sports and the overall development of its students. The indoor Gymnasium is a significant feature of the college. Weekly tests are given to help build confidence in the students.</p>
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Provide the weblink of the institution
<a href="https://www.acds.co.in/wp-content/uploads/2022/02/2016-2017-institutional-">https://www.acds.co.in/wp-content/uploads/2022/02/2016-2017-institutional-</a>

**8.Future Plans of Actions for Next Academic Year**

National workshops /seminars CDE programs Procurement of Dental Equipment Solar Lighting