

# THE ANNUAL QUALITY ASSURANCE REPORT (AQAR) OF THE IQAC

ACADEMIC YEAR 2016-17

## Part – A

### I. Details of the Institution

1.1 Name of the Institution

NARAYANA MEDICAL COLLEGE AND HOSPITAL

1.2 Address Line 1

CHINTHAREDDYPALEM

Address Line 2

NELLORE

City/Town

NELLORE

State

ANDHRA PRADESH

Pin Code

524003

Institution e-mail address

narayanamedical@yahoo.com

Contact Nos.

0861-2317963,68 Fax:0861-2317962

Name of the Head of the Institution:

Dr.G.VEERA NAGI REDDY

Tel. No. with STD Code:

0861-2317965

Mobile:

09885417989

Name of the IQAC Co-ordinator:

Dr.P.SREENIVASULU REDDY

Mobile:

09848756474

IQAC e-mail address:

iqacnahe@gmail.com

1.3 NAAC Track ID (For ex. MHC0GN 18879)

APCOGN25053

1.4 NAAC Executive Committee No. & Date:

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

EC (SC)/12/A&A/1.1

DATED 19.02.2016

1.5 Website address:

www.narayanamedicalcollege.com

Web-link of the AQAR:

1.6 Accreditation Details

Sl. No.	Cycle	Grade	CGPA	Year of Accreditation	Validity Period
1	1 <sup>st</sup> Cycle	"A"	3.07	2016	19.02.2016 to 18.02.2021

1.7 Date of Establishment of IQAC : DD/MM/YYYY

07/04/2015

1.8 AQAR for the year (for example 2010-11)

2016-2017

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

NOT APPLICABLE

**1.10 Institutional Status**

University State  Central  Deemed  Private

Affiliated College Yes  No

Constituent College Yes  No

Autonomous college of UGC Yes  No

Regulatory Agency approved Institution Yes  No

(eg. AICTE, BCI, MCI, PCI, NCI)

Type of Institution Co-education  Men  Women

Urban  Rural  Tribal

Financial Status Grant-in-aid  UGC 2(f)  UGC 12B

Grant-in-aid + Self Financing  Totally Self-financing

**1.11 Type of Faculty/Programme**

Arts  Science  Commerce  Law  PEI (Phys Edu)

TEI (Edu)  Engineering  Health Science  Management

Others (Specify)

**1.12 Name of the Affiliating University (for the Colleges)**

Dr.N.T.R UNIVERSITY OF HEALTH SCIENCES, VIJAYAWADA,

**1.13 Special status conferred by Central/ State Government-- UGC/CSIR/DST/DBT/ICMR etc**

Autonomy by State/Central Govt. / University	<input type="text" value="NO"/>		
University with Potential for Excellence	<input type="text" value="NO"/>	UGC-CPE	<input type="text" value="----"/>
DST Star Scheme	<input type="text" value="Under process"/>	UGC-CE	<input type="text" value="----"/>
UGC-Special Assistance Programme	<input type="text" value="----"/>	DST-FIST	<input type="text" value="----"/>
UGC-Innovative PG programmes	<input type="text" value="----"/>	Any other ( <i>Specify</i> )	<input type="text" value="----"/>
UGC-COP Programmes	<input type="text" value="---"/>		

**2. IQAC Composition and Activities**

<b>2.1 No. of Teachers</b>	<input type="text" value="6"/>
<b>2.2 No. of Administrative/Technical staff</b>	<input type="text" value="2"/>
<b>2.3 No. of students</b>	<input type="text" value="1"/>
<b>2.4 No. of Management representatives</b>	<input type="text" value="2"/>
<b>2.5 No. of Alumni</b>	<input type="text" value="1"/>
<b>2.6 No. of any other stakeholder and community representatives</b>	<input type="text" value="1"/>
<b>2.7 No. of Employers/ Industrialists</b>	<input type="text" value="1"/>
<b>2.8 No. of other External Experts</b>	<input type="text" value="2"/>
<b>2.9 Total No. of members</b>	<input type="text" value="13"/>
<b>2.10 No. of IQAC meetings held</b>	<input type="text" value="5"/>



**2.11 No. of meetings with various stakeholders:**

No.  Faculty

Non-Teaching Staff Students  Alumni  Others

**2.12 Has IQAC received any funding from UGC during the year?**  Yes  No

If yes, mention the amount

**2.13 Seminars and Conferences (only quality related)**

(i) No. of Seminars/Conferences/ Workshops/Symposia organized by the IQAC

Total Nos.  International  National  State  Institution Level

(ii) Themes

**2.14 Significant Activities and contributions made by IQAC**

The IQAC plays a key role in internalising a culture of good quality within the institution. This positive attitude is maintained and sustained by several initiatives taken by the Cell throughout the year. During the academic year 2015-16, the members of the IQAC were actively involved in the preparation and compilation of the Self Study Report for the NAAC accreditation, and well coordinated the visit of the NAAC Peer Team in the month of January 2016. The College was accredited by NAAC in February 2016 and awarded with 'A' grade and a CGPA of 3.07 on a four point scale. Orientation sessions were conducted for the faculty and periodical meetings/discussions with department faculty representatives were conducted to collate the data pertaining to various activities of the departments. The writing process was carried out by the different committees, led by a member of the IQAC.

All the major committees of the College are represented in the IQAC. The Students' Wing meets periodically to plan activities which will enhance the quality of student life in the campus. The IQAC has been coordinating the visits of teams of faculty members from several institutions such as Sree Ramachandra Medical College & Research Institute, SVIMS Tirupathi, Osmania medical College, Hyderabad to study the working of autonomous functioning of the IQAC.

The IQAC has been actively involved in preparing many reports highlighting the activities of the college. Capacity building programmes, faculty development programs are regularly organised for both teaching and technical staff. The IQAC, through its versatile activities, has been an agent of change in the institution ensuring efficient performance of academic and administrative tasks.

### 2.15 Plan of Action by IQAC/Outcome

The plan of action chalked out by the IQAC in the beginning of the year towards quality enhancement and the outcome achieved by the end of the year \*

Plan of Action	Achievements
Preparation of Self Study report for NAAC accreditation	The process of accreditation and preparation of the Self Study Report began. Sessions were organised to disseminate the information on NAAC, the different criteria for assessment. The writing process was carried out by the different committees, constituted by the Head of the institution led by a member of the IQAC. The completed report was revised by the Steering Committee and the Self Study Report was uploaded on the website and hard copies were submitted to NAAC office. The Members of the NAAC Peer Team visited the college on January 10,11 and 12, 2016 to validate the dat. The members of the team were highly appreciative of the steps taken by the college to ensure quality, the team spirit shown within and across the departments and participatory style of management. The College was awarded with 'A'Grade by NAAC with CGPA of 3.07 on four point scale in February 2016.
Enhancing Research activities	NMCH at its research level had state of art central research facility (Dept of ARC) with high end infrastructure in January 2012, which is recognized by DSIR (department of scientific and Industrial research) Govt of INDIA. The initiative has helped to build on international research collaborations bringing together a sustained

Enhancing Connectivity and Networking	<p>network of institutional links and partnerships. The Centre organized sessions on topics such as Research Capacity Building, Research Training and Counseling, Research design and Methodology for faculty and post graduates.</p> <p>NMC&amp;GH Networking &amp; Communications was established with the primary aim of enabling the College community utilise the technology in order to keep the pace with the changing educational scenario and to create a synergy of knowledge and skills through networks across the Globe which is a need of the present health care system</p>
Eco-friendly practices	<p>As energy conservation measures, solar panels have been installed in the campus with 25 KW capacity. And number of trees are grown with senic gardening. Medicinal plantation being done and maintained well.</p>
Student wing	<p>New members have been inducted in the students wing and the members play an active role in enhancing the student involvement in college activities like conferences, cultural activities and facilitating inclusive education. They meet periodically and also involved in working towards Green initiatives on campus. Students are actively participating in Swasthya Vidya Vahini programme inducted by government of Andhra Pradesh.</p>
Sustenance and enhancement of quality	<p>Sessions, Workshops interaction on important topics like quality sustenance, enhancing the activities of IQAC capacity building have been conducted and the suggestions are being implemented.</p>
Increasing visibility of the institution.	<p>Faculty from the institute are attending conferences, seminars and CMEs at State, National and International level and serving as judges and Chairpersons for scientific sessions.</p> <p><b>Vaidhya Narayana</b> is monthly bulletin which reflects the activities and achievements of the institution for better health care information to reach urban and rural areas of in and around Nellore District.</p>

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

2.16 Whether the AQAR was placed in statutory body

Yes  No

Management  Syndicate  Any other body

Provide the details of the action taken

NOT APPLICABLE SINCE THE PRESENT "AQAR" IS BEING SUBMITTED FIRST TIME.

## Part – B

### Criterion – I

#### I. Curricular Aspects

##### 1.1 Details about Academic Programmes

Level of the Programme	Number of existing Programmes	Number of programmes added during the year 2016-17	Number of self-financing programmes	Number of value added / Career Oriented programmes
PhD	NIL	NIL	NIL	NIL
PG	30(22+8)	NIL	30(22+8)	NIL
UG	MBBS	MBBS	MBBS	NIL
PG Diploma	4	NIL	4	NIL
Advanced Diploma	NIL	NIL	NIL	NIL
Diploma	NA	NA	NA	NA
Certificate	NIL	NIL	NIL	NIL
Others	NIL	NIL	NIL	NIL
<b>Total</b>	<b>35</b>		<b>35</b>	
Interdisciplinary				
Innovative				

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

(ii) Pattern of programmes:

ANNUAL

1.3 Feedback from stakeholders\*Alumni

Parents  Employers  Students

(On all aspects)

Mode of feedback : Online  Manual  Co-operating schools (for PEI)

*\*Please provide an analysis of the feedback in the Annexure*

A well conceptualised feed back system, involving all major stake holders, provides understandings of ground realities based on which guidelines are framed for programme planning, curriculum design according to the guidelines given by MCI & Dr.NTRUHS, Vijayawada. The faculty in consultation with experts and using feed back from all stake holders will revise the teaching – learning methods and evaluation process every year and ensure that they are up to date and comparable with the best in the country. The importance of preparing students for better life outside the campus and grooming them for best carriers is an important consideration.

Teaching excellence is also enhanced through structured feed back systems that evaluate teacher effectiveness. In addition to formal feed back, individual faculty members will obtain informal feedback from the students review them and use them for improving their performance. We have very good mentoring system to ensure this process.

**1.4 Whether there is any revision/update of regulation or syllabi, if yes, mention their salient aspects.**

There is no such provision for the institute since institute is following guidelines given by MCI and Dr.NTRUHS, Vijayawada, Andhra Pradesh.

**1.5 Any new Department/Centre introduced during the year. If yes, give details.**

NO. No Such new establishments.

**Criterion – II**

**2. Teaching, Learning and Evaluation**

**2.1 Total No. of permanent faculty**

Total	Asst. Professors	Associate Professors	Professors	Others
420	144	63	93	120

**2.2 No. of permanent faculty with Ph.D.** 1

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

Asst. Professors		Associate Professors		Professors		Others		Total	
R	V	R	V	R	V	R	V	R	V
42	NIL	5	NIL	9	NIL	80	NIL	136	NIL

2.4 No. of Guest and Visiting faculty and Temporary faculty 6

**2.5 Faculty participation in conferences and symposia:**

No. of Faculty	International level	National level	State level
Attended	17	72	77
Presented papers	17	50	33
Resource Persons	7	16	9

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

- Problem solving skills
- Use of Power Point Presentations
- Case studies
- Seminars
- Integrated teaching programmes
- Demonstration using departmental museums
- Viewing and discussion documentaries
- Generals review
- Short group teaching (To Reinforcing on the

2.7 Total No. of actual teaching days during this academic year 284

**2.8 Examination/ Evaluation Reforms initiated by the Institution (for example: Open Book Examination, Bar Coding, Double Valuation, Photocopy, Online Multiple Choice Questions)**

- Evaluation of students is based on Continuous Performance Assessment (CPA), internal assessments and final examinations (External) according to the Dr.NTRUHS, Vijayawada guidelines.
- Difference methods of assessing the students – Weekly tests, Quiz, Seminars etc.,
- Computer based learning (CBT) being organised at regular intervals.
- In most of the departments the question paper for weekly test is composed of 30% MCQs, 30% short answer type questions and the rest 40% for long answer type question.

**2.9 No. of faculty members involved in curriculum restructuring/revision/syllabus development as member of Board of Study/Faculty/Curriculum Development workshop**

All the faculty members are involved in curriculum restructuring, examination pattern under the headmen ship of the Principal, NMC. Feed back from all the HODs and Teachers of concern departments will help incorporating present trends in teaching learning and evaluation methodology.

**2.10 Average percentage of attendance of students** 83%

**2.11 Course/Programme wise distribution of pass percentage :**

Title of the program	Total number of students appeared	Division			Pass %
		Distinction	1 <sup>st</sup> Class	2 <sup>nd</sup> Class	
<b>I MBBS</b>					
Anatomy	245	44(17.96%)	142(57.96%)	23(9.39%)	209(85.31%)
Physiology	240	67(27.92%)	152(63.33%)	15(6.25%)	234(97.5%)
Bio chemistry	238	85(35.71%)	138(57.98%)	9(3.78%)	232(97.48%)
<b>II MBBS</b>					
Pharmacology	126	19(15.08%)	85(67.46%)	18(14.29%)	122(96.83%)
Microbiology	138	12(8.70%)	70(50.72%)	40(28.99%)	122(88.41%)
Pathology	133	6 (4.51%)	68(51.13%)	41(30.83%)	115(86.47%)
Forensic Medicine	138	33(23.91%)	75(54.35%)	17(12.32%)	125(90.58%)
<b>III MBBS (Part-1)</b>					
E.N.T	140	7(5.0%)	96(68.57%)	14(10%)	117(83.57%)
Ophthalmology	140	11(7.86%)	94(67.14%)	20(14.29%)	125(89.29%)
P.S.M	140	0(0.0%)	48(57.98%)	62(44.28%)	110(78.57%)



<b>III MBBS(Part-II)</b>					
Medicine	126	1(0.79%)	63(50%)	54(42.86%)	118(93.65)
Surgery	127	7(5.51%)	81(63.78%)	25(19.69%)	113(88.98%)
OBG	127	20(15.75%)	78(61.42%)	24(18.9%)	122(96.06%)
Paediatrics	127	4(3.15%)	67(52.76%)	50(39.371%)	121(95.28%)

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

The IQAC periodically meets and conducts sessions to explore avenues to enhance teacher effectiveness through the development of professional skill training programmes. The college and management strongly encourages the research activities publications paper presentation and participation in International, National and State Conferences and Workshops. Senior faculty and administrative heads discussed future plans of the institution and prepare a clear road map for quality assurance and enhancement.

The ongoing policy of reviewing and redesigning the curriculum once in a year helps in keeping pace with the changing trends in Medical Education and health needs of society. The Principal of the college in consultation with the IQAC Co-ordinator under takes periodical review of teaching and evaluation patterns encourages creativity, originality and analytical thinking. Faculty members are motivated to design contemporary, skill based and value added programs. Continuous review of the functioning of various departments of the college is a part of quality enhancement measures like restructuring the curriculum once in a year, periodical review of T-L process and feed back from students on curriculum, teaching, learning and evaluation.

## 2.13 Initiatives undertaken towards faculty development

<i>Faculty / Staff Development Programmes</i>	<i>Number of faculty benefitted</i>
Refresher courses	
UGC – Faculty Improvement Programme	
HRD programmes	
Orientation programmes	120
Faculty exchange programme	
Staff training conducted by the university	
Staff training conducted by other institutions	70
Summer / Winter schools, Workshops, etc.	
Others	



## 2.14 Details of Administrative and Technical staff

Category	Number of Permanent Employees	Number of Vacant Positions	Number of permanent positions filled during this Year	Number of positions filled temporarily
Administrative Staff	847	24	104	NIL
Nursing	814	60	168	NIL
Technical Staff	491	12	56	NIL

## Criterion – III

### 3. Research, Consultancy and Extension

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

The Narayana Medical College has established advanced research centre in January, 2012 and focuses on :

- Research Capacity building and provides a plat form for Knowledge sharing.
- Sessions and projects are designed to improve and enhance research potential and initiate quality assessment standards.
- Projecys are submitted to DST and DBT and waiting for the approval.
- Regularly it conducts an events like skills in writing and reviewing research articles.
- The Post graduate students were introduced to research software analysis. Competent and experience researches will focus to develop a qualitative group of young researches who are technically competent with leadership qualities.

#### 3.2 Details regarding major projects

	Completed	Ongoing	Sanctioned	Submitted
Number	4	48	52	15
Outlay in Rs. Lakhs				

#### 3.3 Details regarding minor projects

	Completed	Ongoing	Sanctioned	Submitted
Number	6	4	10	7
Outlay in Rs. Lakhs				

**3.4 Details on research publications**

	International	National	Others
Peer Review Journals			
Non-Peer Review Journals			
e-Journals			
Conference proceedings			

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

Range  Average  h-index  Nos. in SCOPUS

**3.6 Research funds sanctioned and received from various funding agencies, industry and other organisations**

Nature of the Project	Duration Year	Name of the funding Agency	Total grant sanctioned	Received
Major projects				
Minor Projects				
Interdisciplinary Projects				
Industry sponsored				
Projects sponsored by the University/ College				
Students research projects <i>(other than compulsory by the University)</i>				
Any other(Specify)				
Total				

**3.7 No. of books published** i) With ISBN No.  Chapters in Edited Books

ii) Without ISBN No.

**3.8 No. of University Departments receiving funds from**

UGC-SAP  CAS  DST-FIST   
 DPE  DBT Scheme/funds

**3.9 For colleges**

Autonomy  CPE  DBT Star Scheme   
 INSPIRE  CE  Any Other (specify)

3.10 Revenue generated through consultancy

3.11 No. of conferences organized by the Institution

Level	International	National	State	University	College
Number	NIL	3	5	2	
Sponsoring agencies					

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

3.13 No. of collaborations International  National  Any other

3.14 No. of linkages created during this year

3.15 Total budget for research for current year in lakhs :

From Funding agency  From Management of University/College   
Total

3.16 No. of patents received this year

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

Total	International	National	State	University	Dist	College
4	2	1	1			

3.18 No. of faculty from the Institution who are Ph. D. Guides   
and students registered under them

3.19 No. of Ph.D. awarded by faculty from the Institution

3.20 No. of Research scholars receiving the Fellowships (Newly enrolled + existing ones)

JRF  SRF  Project Fellows  Any other

3.21 No. of students Participated in NSS events:

140

University level

--

State level

19

National level

---

International level

--

3.22 No. of students participated in NCC events:

NIL

University level

--

State level

--

National level

--

International level

--

3.23 No. of Awards won in NSS:

NIL

University level

--

State level

--

National level

--

International level

--

3.24 No. of Awards won in NCC:

University level

--

State level

--

National level

--

International level

--

3.25 No. of Extension activities organized

University forum

--

College forum

16

NCC

--

NSS

31

Any other

--

3.26 Major Activities during the year in the sphere of extension activities and Institutional Social Responsibility

Efforts are made to realise the social responsibilities of institution inspired by the ideals of Vision and Mission of the College by the sensitising the faculty and students towards the social responsibility and outreach programs and their impact on the institute. With the help of the curriculum the college will ensure the transmission of attitudes, values and beliefs that will encourage students to be sensitive to social issues and become responsible citizens. The college has taken up the following activities towards institutional Social responsibility:

1. The department of Gynaecology and Obstetrics introduced **MAATHRU SEVA PATHAKAM**.
2. Departments of ARC and DVL conducted environmental awareness programmes to sensitize School students on Leprosy and **SWATCH BHARATH**.
3. Department of Community Medicine by the direction of Government of A.P initiated **SWASTHYA VIDHYA VAHINI PROGRAMME** in rural areas of Nellore District. A.P.
4. Department of Medical Education conducted a faculty development programme to

establish POISON INFORMATION CENTRE at NMC & GH to attend promptly and to guide the poisoning cases and to give guidance for the poisoning cases to deal with through a databank developed by Micro Medex.

## Criterion – IV

### 4. Infrastructure and Learning Resources

#### 4.1 Details of increase in infrastructure facilities:

Facilities	Existing		Newly created	Source of Fund	Total			
Campus area	28.92 Acres							
Class rooms	5 with each 500 capacity							
Laboratories	8							
Seminar Halls	32							
DETAILS	EQUIPMENT		FURNITURE		ELECTRICAL		TOTAL	
	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY	AMOUNT	QTY
UP TO 31.03.2016	Rs.505,242,323	15,616	Rs.442,612,823	2,508	Rs.102,152,370	10,390	Rs.1,050,007,515	28,514
2016-17 UP TO JAN	Rs.111,108,032	2,169	Rs.4,700,816	223	Rs.10,463,699	265	Rs.126,272,546	2,657
<b>TOTAL</b>	<b>Rs.616,350,355</b>	<b>17,785</b>	<b>Rs.447,313,639</b>	<b>2,731</b>	<b>Rs.112,616,069</b>	<b>10,655</b>	<b>Rs.1,176,280,062</b>	<b>31,171</b>

## 4.2 Computerization of administration and library

### Administration:

#### Pay and Accounts Office:

- Salaries, Financial Statements, Annual accounts, Provident fund details, income tax details have been computerized through the administration office.
- Fees can be paid through online.

#### Examination Office:

- List of students appearing for examinations are transferred through intranet facility from the Principal's Office to the examination office.
- Details of the Hall tickets are computerised.
- Declaration of results is executed online.
- Marks sheets are computerised.
- Grievances related to the examinations from the students can reach the controller of Examination through Principal's Office.

### Library

It is computerised with a separate software suitable for the needs our Library has developed by Software department of Narayana Medical College. It is a user friendly software for all the administrative and management functions of the Library. It can effectively organises the information of Books, Journals and articles.

The available library software offers a total solution for all functions of Library with the following modules.

- Administration
- Librarian desk
- Acquisition of books, journals and articles.
- Document catalogue.
- Serial control
- Members
- Web Online Public Access Catalogue. (OPAC)
- Circulation
- Budgeting.

#### 4.3 Library services:

	Existing		Newly added		Total	
	No.	Value	No.	Value	No.	Value
<b>Text Books</b>	25341	3,21,09,511.00	550	18,50,298.00	25891	3,39,59,809.00
<b>Reference Books</b>						
<b>e-Books</b>	40		40		40	
<b>Journals</b>	227	90,72,694.00	2	3,25,145.00	229	1,15,91,882.00
<b>e-Journals</b>						
<b>Digital Database</b>	NTRMED NET Consortium (Proquest & Ebsco)	2,50,000.00			NTRMEDNE T Consortium (Clinicalkey)	2,50,000.00
<b>CD &amp; Video</b>	250		275		525	
<b>Others (specify)</b>	DELNET	11,500.00			DELNET	11,500.00

#### 4.4 Technology up gradation (overall)

	Total Computers	Computer Labs	Internet	Browsing Centres	Computer Centres	Office	Departments	SMART boards
<b>Existing</b>	592	3	50 MBPS	----	----	108	175	3
<b>Added</b>	88	----	50 MBPS	----	----	12	50	----
<b>Total</b>	680	3	100 MBPS	----	----	120	225	3

#### 4.5 Computer, Internet access, training to teachers and students and any other programme for technology upgradation (Networking, e-Governance etc.)

- Internet up gradation in full extent.
- Campus Wi-Fi access facility for staff and students.
- Internet access to staff in the departments.
- Intranet facility for attendance and for other purposes.
- Networking done for all the departments of research, Public Relation and Alumnae.

#### 4.6 Amount spent on maintenance in lakhs :

i) ICT	----
ii) Campus Infrastructure and facilities	Rs.11,59,500.00
iii) Equipments	Rs.16,08,274.00
iv) Others	----
<b>Total :</b>	<b>Rs.27,67,774. 00</b>

### Criterion – V

#### 5. Student Support and Progression

##### 5.1 Contribution of IQAC in enhancing awareness about Student Support Services

As an innovative initiative, a Student's Wing of IQAC was designed to directly involve the student community in quality enhancement and sustenance practices. The Wing comprises 50 members with responsibilities of liaising between IQAC and their peers, giving ideas and suggestions to enhance the quality of student life by having quality education in the campus and to encourage their participation in seminars and conferences.

They play a key role in enhancing student involvement in college activities and thus facilitates good education. This Wing will disseminate information on the support services provided by the college administration.

##### 5.2 Efforts made by the institution for tracking the progression

An effective mentoring system provides personal as well as Academic and Non Academic guidance at multiple levels in the college. Each student has got a mentor to approach the student for academic and personal counselling. Each student meets their mentor on one - to -one basis at the end of each semester. Mentors are dedicated to know the student personally and keeps the track of their Academic Performance, Attendance Record and fulfilment of course requirements. Mentors will offer remedial coaching if necessary and also meet parents of their mentees to update them on their progress. Mentors help the students their own personality development.



**5.3 (a) Total Number of students**

UG	PG	Ph. D.	Others
1150	306	NIL	NIL

**(b) No. of students outside the state admitted in 2016-17**

Location	Number			TOTAL
	U.G	P.G	SS	
With in the state A.P	217	80	12	309
Out side the State A.P	33	20	2	55
Foreign students	NIL	NIL	NIL	00
<b>Total</b>	250	100	14	364

**(c) No. of international students**

NIL

	Last year 2015-16						This year 2016-17					
	General	SC	ST	BC	Phy. challenged	Total	General	SC	ST	BC	Phy. challenged	Total
MBBS	143	24	7	76	NIL	250	151	20	8	71	NIL	250
P.G	53	5	2	36	NIL	96	57	12	1	30	NIL	100
SS	12	1	NIL	2	NIL	15	11	NIL	NIL	3	NIL	14

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

NOT AVAILABLE

**No. of students beneficiaries**

NIL

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

NEET  SET/SLET  GATE  CAT   
IAS/IPS etc  State PSC  UPSC  Others

### 5.6 Details of student counselling and career guidance

The Student counselling centre will extend the counselling assistance to students with Academic, Psychological and Social concerns. Student counsellors and Clinical Psychiatrist is available who will provide the services on appointments to enable the students to function effectively and improve their wellness. Students with serious psychological disturbances are referred to Clinical Psychologist for further evaluation.

The centre conducts Seminars for Staff & Students on counselling and life skills.

### 5.7 Details of campus placement

<i>On campus</i>			<i>Off Campus</i>
Number of Organizations Visited	Number of Students Participated	Number of Students Placed	Number of Students Placed
NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE	NOT AVAILABLE

### 5.8 Details of gender sensitization programmes

The College has established SHE( **Sexual Harassment Elimination**) committee to eliminate any kind of exploitation at study and workplace. Institute organises Seminars and Work shops on Women empowerment and self defence.

### 5.9 Students Activities

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

State/ University level  National level  International level

No. of students participated in cultural events

State/ University level  National level  International level

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

Sports : State/ University level  National level  International level

Cultural: State/ University level  National level  International level

## 5.10 Scholarships and Financial Support

	Number of students	Amount
Financial support from institution	NIL	NIL
Financial support from government	211	Rs.1,51,21,000
Financial support from other sources	NIL	NIL
Number of students who received International/ National recognitions	NIL	NIL

## 5.11 Student organised / initiatives

Fairs : State/ University level  National level  International level   
Exhibition: State/ University level  National level  International level

5.12 No. of social initiatives undertaken by the students : NIL

5.13 Major grievances of students (if any) redressed: NIL

## Criterion – VI

### 6. Governance, Leadership and Management

#### 6.1 State the Vision and Mission of the institution

Our Vision:

To excel value based Medical Education, health care, research and technology of global standards enrich with quality, contributing to national development.

Our Mission:

- To provide value based, student centric, community oriented, flexible Medical Education with continuous evaluation.
- To achieve sustained and further enhance quality Medical Education providing access with thrust on quality involving stake holders.
- To offer ultra affordable healthcare, integrating AYUSH system with access to rural people in congruence with all national health programmes to achieve the goal of "Health For All".
- To encourage innovative, collaborative basic research to benefit the community and enabling the industry to produce cost effective equipments and drugs.
- To Stimulate innovation of indigenous technology and to promote technology transfer and optimal utilization of contemporary technology for teaching, training, healthcare and research.

## **6.2 Does the Institution has a management Information System**

The College ensures a system of participative management whereby information flows and decision making processes are systematised and through all key constituents of the College. The suggestions given by the Management Committee, Governing Body and the Finance Committee are implemented by the various administrative offices, under the leadership and guidance of the Principal.

The Heads of departments ensure the smooth functioning of the activities of the department in collaboration with other members of the department. Regular meetings of the Staff Council are held to discuss and decide on matters relating to academics and administration. For the smooth and effective functioning of the College, interactions with stakeholders comprising of faculty, parents, alumnae and the students, are regularly organised. Feedback received from faculty, students, alumnae and other stake-holders are considered for continuous review and revision which are relevant to the changing needs of higher education.

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

### **6.3.1 Curriculum Development**

An assessment of the effectiveness of the current curriculum is done through feedback obtained from faculty, subject experts, and members of the academic audit. After reviewing suggestions from all stakeholders, the Curriculum Restructuring Committee brainstorms for additional inputs. Relevant and innovative suggestions for the restructuring are discussed at Staff Council and general staff meetings in order to prepare a general curricular framework for the institution. Care is taken to ensure that the norms and guidelines recommended by Dr.NTR UHS,Vijayawada,A.P

The major restructuring of teaching –Learning methods is done periodically after taking into consideration the feedback from all the stakeholders such as alumni, employers, industry and academic experts from educational institutions. The College follows the guidelines for curriculum development and restructuring set down by Dr.NTR UHS,Vijayawada,A.P.

### **6.3.2 Teaching and Learning**

Investment in state of the art technology for promoting innovative teaching methodologies. Constant review of testing and evaluation patterns encourages creativity, originality and analytical thinking. Faculty members are motivated to design contemporary, skill based and value-added programs. Training sessions for the faculty are conducted to enhance their teaching skills.

### 6.3.3 Examination and Evaluation

The College has several mechanisms in place to ensure that all stakeholders - students, parents, faculty members, administrative staff and the Management - are aware of the evaluation processes. The Evaluation processes consist of Continuous Performance Assessment and Semester Examinations and final by Dr.NTR UHS examinations.

Weightage is given to the Semester (Internal Assessments). Innovative evaluation methodology which may include seminars/ assignments/ projects/quiz to assess the learning zeal of the student.

### 6.3.4 Research and Development

NMCH at its research level had state of art central research facility (Dept of ARC) with high end infrastructure, which is recognized by DSIR (department of scientific and Industrial research) Govt of INDIA. Internally, the creation of the central research facility is a continuation of developments already underway to support interdisciplinary research in the biomedical sciences at NMI. The creation of this centre adds a specialized focus in the NMCH in terms of overall biomedical research strategy. NMCH focuses on frontier areas of basic and applied research which include Micronutrients & Trace elements, Genomics, Meta-genomics, infectious diseases, microbiology, virology, cardio vascular biology, free radical chemistry, herbal formulations & Drug discovery, Bioinformatics, Stroke and Hypertension, Trauma Registry, child health, molecular biology, pharmacology & Pharmacokinetics, In depth analysis of anatomical & pathological features related to various diseases and disorders, epidemiological studies, Cancer biology and Stem cell research while simultaneously imparting advanced learning aimed at expanding and adding to the body of scientific knowledge. To achieve our aim, NMCH has been initiated various research programs through innovative strategies like “**Bench to Bed**” through translational research. Inter disciplinary research has been focused in collaboration with internal departments, internal institutes and other external national and international institutes of repute. Moreover, The NMI hub, authorized by the MCI, DCI.etc, has contributed significantly to the increase in extramural research funding at NMI from the Reputed National and International organizations, etc and other health-oriented sources. For instance NMCH has also undertaken several intra mural and extramural research projects to aim to establish as premier research center in the country and also to serve the local needs. Till today in a short span NMCH successfully completed few extra mural projects which include one from ICMR (Indian council of Medical research) and two from NTRUHS (NTR Health University). The other four ongoing international projects include NIH-ICMR, AAEN, TTRIS and UN.

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

**Library:** Net working has been installed in the library to facilitate the access of information on online database, e-journals and e-books.

**ICT (Information and Communication Technology):** The institution adopts certain policies and strategies for the deployment of suitable technology. ICT facility and other learning resources are adequately available in the institution for academic and administrative purposes. Access to technology and information retrieval on current and relevant issues are available for staff and students. ICT deployed state-of-the-art equipment including three SMART boards in selected classrooms. Every department has been provided with two computers and well mounted LCD Projectors.

**Physical infrastructure and instrumentation:** College as well as hospital has got enough classrooms with AV facilities, buildings for administrative offices, staff rooms, students common rooms highly equipped laboratories, games field, ATM facility, Canteen, Parking area, well built student hostels and staff quarters.

Digital notice boards with LCD screen, Student information system have been installed in a good location to disseminate information related to various news and events happening in the college that every student needs to know. To ensure safety and security of the campus community college is under central surveillance with CCTVs. Fire extinguishers have been installed in the campus.

#### **Infrastructure, Maintenance & Up Gradation:**

- In General Hospital first floor new PICU/NICU department has been established with upgraded facilities.
- MRD department has been upgraded in Hospital Block-II by facilitating department rooms and cubicles for records writing staff including adequate area for storage of old records.
- Emergency department has been upgraded by providing separate facility for “Gynaec” and “Poison & Burns” patients.
- At main gate entrance behind Bus Shelter, Toilet facility for gents and ladies separately has been provided.
- Above the library building new “Advanced Research Centre” has been established costing around 3.00 crores with 4 clean rooms, Director & Staff rooms, Lab Area, including board room for meetings.
- For patients movements in General Hospital ‘D’ Block a new “24 persons capacity passenger cum bed lift” costing around 25.00 lakhs has been installed and put into use.
- For Hygienic Maintenance of inside and outside the hospital building the services are being out sourced to private agency.



#### **Narayana General & Superspeciality Hospital:**

1. The Hospital is located in a good approachable area for surrounding rural as well as urban population. There is a well connectivity for the hospital for all kinds of people from all over the state as well from other states. It is a 1650 bedded hospital with **Emergency Department** established with many life saving equipments and well trained Clinical & Nursing staff. It is well established with General ICU, PICU, NICU, Neurology & Neuro Surgery ICU, Cardiac ICU, Nephrology ICU.

2. Many Dialysis units are there for effective dialysis procedures with in a reasonable cost.

3. Well equipped Radiology Department serving to the patients with 3.0 Tesla MRI, CT, Ultrasound machines and X-Ray units. All radiology reports are digitalised with PACS.

4. Central clinical laboratory is equipped with a state-of-art equipment and it is **NABL** accredited.

- Automated analysers
- CLIA equipment for serological tests.
- BacT-Alert –blood culture system.
- Vitck-2 – Antibiotic sensitivity and culture.
- Cell counters for haematology
- Histopathological examination centre to rule out cancers

**Blood Bank:** Well equipped with sufficient and qualified staff. Viral screening and blood grouping and matching will be done by using sophisticated equipment. Recently it underwent for **NABB assessment** awaiting for accreditation.

#### **6.3.6 Human Resource Management**

At the end of each academic year the Management Committee reviews the existing positions and identifies personnel for various teaching and non teaching positions. The Management makes appointment through a well prescribed procedures. Orientation and training programmes are periodically organised for new recruits especially for:

- Management of emergency situations
- Infection control practices
- Bio Medical waste Management
- Good Nursing practices.

### 6.3.7 Faculty and Staff recruitment

New applications for vacancy positions from qualified candidates are invited through advertisements in leading news papers. Applicants who meet the eligibility criteria lay down by MCI and Dr.NTRUHS, A.P are called for interview. The selection panel consists of Principal, Co-ordinator, members of the management and Head of the concern department. Candidates Deemed suitable to meet the institutional requirements are appointed.

### 6.3.8 Industry Interaction / Collaboration

NIL

### 6.3.9 Admission of Students

Admission process is based on the guidelines given by Dr.NTRUHS, Vijayawada for the candidates who qualified in the NEET, previously with EAMCET. The College website, prospectus and the hand book contained information about the institution. The prospectus will highlights the details of various aspects of the College and Hospital also give details of eligibility norms for admission. It is given to the applicants along with the application form. All information relating to admission processes is made known to the public by way of a help desk that is set up during admissions.

The ICT enabled process has facilitated the generation of student profile reports. An analysis of the profile helps in identifying students who need special assistance in their academic performance due to their problems related to the regional language and rural background. To enhance their communication skills and to help them to blend with the College community local language classes were conducted.

### 6.4 Welfare Schemes for

<b>Teaching Staff</b>	<ol style="list-style-type: none"><li>1. Doctors launge to provide lunch and Dinner with minimal cost</li><li>2. Flexi timings provided for Medical reasons.</li><li>3. Regular increments in salaries contribution towards medical insurance</li><li>4. Maternity leave</li><li>5. Concession on health care bills.</li><li>6. Provision of sick leaves, casual leaves and academic leaves.</li></ol>
<b>Non Teaching</b>	<ol style="list-style-type: none"><li>1. Advance to meet emergency expenditure of the staff.</li><li>2. Uniforms for the supportive staff.</li><li>3. Concession on health care bills</li><li>4. Regular Salary increments.</li><li>5. Canteen facility</li></ol>
<b>Students</b>	<ol style="list-style-type: none"><li>1. The carrier guidance provides training for the students to appear for competitive examinations.</li><li>2. A wellness centre under the supervision of clinical psychiatrist and a</li></ol>



	counsellor. 3. Institute organises student welfare activity, students' counselling, disbursement of scholarships and financial aids. 4. Organises orientation programmes for the first year students on all matters Relating to academics, student discipline and services available in the institute.
--	--

**6.5 Total corpus fund generated**

Rs.30,00,000.00

**6.6 Whether annual financial audit has been done**  Yes  No

A. Total Budget spent on Research for the year 2016-17:

Capital: Rs. 6.5 Cr.

Revenue: Rs.1.1 Cr.

B. Total Budget spent on Research up to January, 2017: Rs.0.9 Cr.

C. Total Corpus fund raised: Rs.30,00,000

D. Total Budget spent on Infrastructure up to January, 2017

a) Equipment = Rs.11,11,08,032.00

b) Electrical = Rs.1,04,63,699.00

c) Furniture = Rs.47,00,816.00

d)Electronics = Rs.27,00,000.00

E. Total budget for the year 2016-17: **Rs. 45 Cr.**

F. Total amount spent till January, 2017 **Rs.38 Cr.**

**6.7 Whether Academic and Administrative Audit (AAA) has been done?** NO

**6.8 Does the University/ Autonomous College declares results within 30 days?**

For UG Programmes Yes  No

For PG Programmes Yes  No

**6.9 What efforts are made by the University/ Autonomous College for Examination Reforms?**

NOT APPLICABLE

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

NOT APPLICABLE

**6.11 Activities and support from the Alumni Association**

The members of the Alumnae Association meet on regular intervals to conduct useful programmes like:

- Interactive sessions with eminent persons
- Seminars
- Annual general body meetings.
- Reunions.
- Meeting the under privileged in society to help them in health grounds and financially also.

**6.12 Activities and support from the Parent – Teacher Association**

As on today the college does not have an established parent teacher association. But the feasible request from the parents will be entertained for the benefit of students in the campus for their academic and personality improvement. However the activities organised by the college are informed to the parents through their wards to encourage them to attend in the beginning of the academic year as it is mandatory that the parents of first MBBS students attend and orientation programme on academic and student support services offered by the college. Each departmental HOD is having free access for the parents to request further support and counselling services to enhance the student performance.

**6.13 Development programmes for support staff**

A programme on Demonstration and training on principles of hand washing for laboratory technicians and supporting staff was organised in June, 2016. Regularly as a part of development programmes for supporting staff many other programmes will be organized to improve their skill and awareness in their concern work.

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

The college makes a thorough environmental assessment of the campus regularly and implements healthy ecological practices in water and energy conservation and waste management. The campus is planted with 3960 shady plants, 11 Green lawns, 492 Medicinal plants and other gardening environments. LED lights have been fitted in the campus to consume less power. This year college installed 25 KW Solar Power Plant and is being extended to 1.0 MW by next year which is in progress. Solar Power Lights and hot water systems are used in the hospital OTs and other areas. The existing RO Plants are supplying portable water for the entire College and Hospital. Other Eco initiatives are rain water harvesting system herbal garden segregation of waste and safe disposal laboratory waste.

### Criterion – VII

#### 7. Innovations and Best Practices

##### 7.1 Innovations introduced during this academic year which have created a positive impact on the functioning of the institution. Give details.

The College periodically introduces new and innovations in its curriculum by various departments to cater to the needs of the students by university.

The following initiative were taken to enhance knowledge and skills among the students:

- ICMR STS Projects for undergraduate level.
- Introduction of skill development through demonstrations.
- Introduction of integrated teaching modules to impart broad based learning.
- Training in soft skills to increase self confidence and to build up leadership qualities.

##### 7.2 Provide the Action Taken Report (ATR) based on the plan of action decided upon at the beginning of the year

###### Action Taken Report:

- The college has accredited with “A” Grade with a CGPA of 3.08 on Four point scale.
- Increase in number of publications.
- Enhance research output.
- Training programmes and capacity building sessions for faculty.

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

**Best Practices-1**

1. **AVAYAVA DHAN:** The programme was initiated to help the people who are in need for organs from suitable cadavers. So many patients were benefited by receiving the kidney, heart, liver and Cornea and other organs from the dead bodies. On 1<sup>st</sup> May, 2016 a Rally was conducted in Nellore town to make awareness in public about organ donation.
2. **NARAYANA ADVANCED APPROACH FOR CHILD HEALTH:** A school health programme was conducted on 28<sup>th</sup> May, 2016 with the department of Paediatrics and SPM.
3. **WORLD BREAST FEEDING WEEK:** In the 1<sup>st</sup> week of August, 2016 a awareness campaign was conducted in Venkatachalam village on the importance of breast feeding.
4. **BLOOD DONATION CAMP:** In collaboration with SHADE foundation a blood donation camp was organised in August, 2016.
5. **AROGYAMASTHU:** This programme was initiated and being continued since 3 years and many of economically unprivileged people are being benefitted with this programme.
6. **MATHRU SRI PATHAKAM:** This is really a good to which many of the pregnant women are being benefitted with best quality treatment on totally free cost.
7. **HEALTH AWARENESS PROGRAMMES:** Many awareness programmes was conducted on World Rabies Day, Vector borne diseases, Leprosy and AIDS.

**Best Practices-2**

1. **LANGUAGE LAB:** This programme was initiated to help 1<sup>st</sup> year students who is lacking the competency in English and to improve their proficiency in communication in English. This improved English language competency made the students to improve in Academic performance and to blend with the rest of the class mates.
2. **MENTORING SYSTEM:** It was introduced to monitor student progression both in Academics and in their personal issues. Each faculty member is assigned students belonging to their department. Mentors will keep the track of the students growth Academically and Psychological well being. If the mentor feels that their mentee requires additional help he/she is recommended for remedial coaching. The mentor also guides students on matters relating to competitive examinations. The

mentor refer the mentee to a professional counsellor if required. The mentor also identifies students financial needs and guides them accordingly. This mentoring system enable students and teachers to establish a good relation.

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

#### 7.4 Contribution to environmental awareness / protection

One of the primary objectives of the institution is to sensitise students on environmental issues and to motivate them to promote ecological justice. We follow a best practice like “Reduce”, “Reuse” and “Recycle” form the essence of every eco-friendly practice in the college. Eco initiatives of the campus include:

- Green lawns over 20 acres.
- Shady plants around 3960
- R.O plants
- Rain water harvesting.
- Herbal garden with 492 plants.
- Energy efficient LED lighting
- Solar power systems.
- Waste management
- Safe disposal of Laboratory waste.

7.5 Whether environmental audit was conducted? Yes  No

7.6 Any other relevant information the institution wishes to add. (for example SWOT Analysis)

STRENGTHS	WEAKNESS
<ul style="list-style-type: none"> <li>• Campus – a. Located in the scenic environment with               <ul style="list-style-type: none"> <li>○ greenery and water facility.</li> <li>○ b. Well maintained with facilities and                   <ul style="list-style-type: none"> <li>▪ infrastructure.</li> </ul> </li> <li>○ c. Eco-friendly measures are being implemented.</li> </ul> </li> <li>• High quality academic programmes at UG and PG courses level.</li> <li>• A holistic educational experience.</li> <li>• Broad-based curriculum with emphasis both on skills development and knowledge building.</li> <li>• Strong commitment to community, Social justice and empowerment of women.</li> <li>• Highly qualified faculty committed to student welfare.</li> <li>• Support programmes for poor achievers.</li> <li>• Mentoring system is well structured.</li> <li>• Excellent reputation at both National and International</li> </ul>	<ul style="list-style-type: none"> <li>• No certificate courses</li> <li>• In sufficient student strength in some programmes.</li> <li>• Slow progress in identifying funding agencies for research projects.</li> <li>• Less number of major research projects.</li> </ul>

<p>level.</p> <ul style="list-style-type: none"> <li>• A strong focus on high quality, student centred teaching - learning processes.</li> <li>• Well established partnerships with other higher education and research institutes.</li> <li>• Sustained approach to research and related academic activities.</li> <li>• Excellent library facilities.</li> <li>• Well maintained and safe residential facilities for staff and hostels for students.</li> <li>• Well equipped laboratories.</li> <li>• Participation of students in social service and cultural activities.</li> <li>• Strong supportive staff.</li> </ul>	
<b>OPPORTUNITIES</b>	<b>CHALLENGES</b>
<ul style="list-style-type: none"> <li>• Increasing possibilities for partnerships, networking and collaborations with other institutes.</li> <li>• Good number of patient input for skill based learning.</li> <li>• Opportunities for undertaking interdisciplinary research activities.</li> <li>• Increased opportunities to develop new programmes.</li> <li>• Expertise of faculty to tap the corporate sector for funding and research projects.</li> <li>• Potential for leadership role in the Country through innovative curriculum, Networking and Knowledge exchange.</li> </ul>	<ul style="list-style-type: none"> <li>• Focus on vocationalisation of higher education in future policy making.</li> <li>• Perception that all educational processes should be directed towards preparing students for well placement.</li> <li>• Focus on marks rather than holistic development.</li> </ul>


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

- |   |
|---|
| <ul style="list-style-type: none"> <li>• Restructuring of the curriculum .</li> <li>• Incorporation of integrated modules in T-L methods.</li> <li>• Reforms in formative evaluation</li> <li>• Enhance research activities and publications</li> <li>• Faculty development and exchange programmes</li> <li>• Enhance collaboration services.</li> <li>• Increased eco-friendly infrastructure facilities</li> <li>• Introduction of nutritious and healthy food in the campus.</li> </ul> |
|---|

Name Dr.P.SREENIVASULU REDDY

  
Co-Ordinator, IQAC  
**NARAYANA MEDICAL COLLEGE**  
Signature of the Coordinator, IQAC

Name Dr.G.VEERA NAGI REDDY

  
Signature of the Chairperson, IQAC  
**Principal & Chairman**  
IQAC  
**NARAYANA MEDICAL COLLEGE**  
Chinthareddypalem, NELLORE

\*\*\*

**Abbreviations:**

CAS	-	Career Advanced Scheme
CAT	-	Common Admission Test
CBCS	-	Choice Based Credit System
CE	-	Centre for Excellence
COP	-	Career Oriented Programme
CPE	-	College with Potential for Excellence
DPE	-	Department with Potential for Excellence
GATE	-	Graduate Aptitude Test
NET	-	National Eligibility Test
PEI	-	Physical Education Institution
SAP	-	Special Assistance Programme
SF	-	Self Financing
SLET	-	State Level Eligibility Test
TEI	-	Teacher Education Institution
UPE	-	University with Potential Excellence
UPSC	-	Union Public Service Commission

\*\*\*\*\*