



Yearly Status Report - 2016-2017

Part A

Data of the Institution

Part A	
Data of the Institution	
1. Name of the Institution	NIRMALA COLLEGE OF PHARMACY
Name of the head of the Institution	Dr SK ABDUL RAHAMAN
Designation	Principal
Does the Institution function from own campus	Yes
Phone no/Alternate Phone no.	08645236255
Mobile no.	9849702527
Registered Email	ncpa_csagp@yahoo.co.in
Alternate Email	rahamanphd@gmail.com
Address	Atmakur, Mangalagiri, Guntur, Andhra Pradesh
City/Town	Mangalagiri
State/UT	Andhra Pradesh
Pincode	522503

2. Institutional Status																			
Affiliated / Constituent			Affiliated																
Type of Institution			Co-education																
Location			Rural																
Financial Status			Self financed																
Name of the IQAC co-ordinator/Director			Dr K. SHANTA KUMARI																
Phone no/Alternate Phone no.			08645236255																
Mobile no.			9441183694																
Registered Email			ncpa_csagp@yahoo.co.in																
Alternate Email			skatakam9@gmail.com																
3. Website Address																			
Web-link of the AQAR: (Previous Academic Year)			https://www.ncpacsag.ac.in/																
4. Whether Academic Calendar prepared during the year			Yes																
if yes,whether it is uploaded in the institutional website: Weblink :			https://www.ncpacsag.ac.in/images/2022_updates/Academic_calenders/Academic%20calendar%2016-17.pdf																
5. Accrediation Details																			
<table border="1"> <thead> <tr> <th rowspan="2">Cycle</th> <th rowspan="2">Grade</th> <th rowspan="2">CGPA</th> <th rowspan="2">Year of Accrediation</th> <th colspan="2">Validity</th> </tr> <tr> <th>Period From</th> <th>Period To</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>B++</td> <td>2.85</td> <td>2017</td> <td>12-Sep-2017</td> <td>11-Sep-2022</td> </tr> </tbody> </table>						Cycle	Grade	CGPA	Year of Accrediation	Validity		Period From	Period To	1	B++	2.85	2017	12-Sep-2017	11-Sep-2022
Cycle	Grade	CGPA	Year of Accrediation	Validity															
				Period From	Period To														
1	B++	2.85	2017	12-Sep-2017	11-Sep-2022														
6. Date of Establishment of IQAC			09-Jun-2017																
7. Internal Quality Assurance System																			
<table border="1"> <thead> <tr> <th colspan="3">Quality initiatives by IQAC during the year for promoting quality culture</th> </tr> <tr> <th>Item /Title of the quality initiative by IQAC</th> <th>Date & Duration</th> <th>Number of participants/ beneficiaries</th> </tr> </thead> <tbody> <tr> <td>World Heritage day</td> <td>18-Apr-2017</td> <td>70</td> </tr> </tbody> </table>						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	World Heritage day	18-Apr-2017	70					
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Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries																	
World Heritage day	18-Apr-2017	70																	

Celebrations	01	
Guest Lecture on Immunology by Dr.Sahitya	27-Feb-2017 01	100
Awareness programme on Online Education by Teach Global	22-Feb-2017 01	150
Motivation programme for Entrance Exams like GPAT, NIPER- JEE	16-Jan-2017 1	100
Awareness of Refractive errors and Management and Eye donation	01-Jun-2017 01	300
Guest Lecture on Diabetes	12-Mar-2016 01	345
Awareness programme on Diabetes Mellitus	23-Jun-2016 1	400
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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
Nirmala College of Pharmacy	Seminar Grant	DST-SERB	2017 02	75000
View File				

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?	Yes
If yes, mention the amount	75000
Year	2017

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

IQAC planned and conducted various Skill development programmes, Guest lectures, Pharma Expo, National importance days, etc.

IQAC intended and conducted remedial classes to the slow learners to improve their academic skills. In addition to that for I B.Pharmacy 2nd semester academically poor students provided important questions and also conducted assignments.

IQAC conducted a meeting with R & D cell and submitted the proposals to the Government or Private sponsored agencies such AICTE, DST-SERB, PCI for carrying out research, Modernization of Labs, workshop, conference

IQAC reviewed and completed the academic progress of B.Pharmacy, M.Pharmacy, Diploma Pharmacy and Pharm D courses.

IQAC also directed the placement cell to conduct campus placements to the students in collaborating with various industries.

[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	Achivements/Outcomes
4. To conduct public awareness programs to educate and motivate them in terms of health and medicines	<ul style="list-style-type: none">• On the occasion of 55th NPW celebrations conducted Pharma rally and Blood donation camp, Health awareness programmes at adopted village Atmakur.• Involved in Pulse Polio Campaign held on 3rd week of January, 2017.• Medical Camp was conducted in collaboration with Local bodies such as SLM Chaitanya School. About 1200 members are graced the programme.
5. To conduct Industrial visits to students for live exposure to the different areas in industry.	<ul style="list-style-type: none">• The students of Pharm D and B.Pharmacy are visited to the Manipal Hospitals and Vijaya Milk Dairy, Guntur.
6. To have MOU with different organizations and Industries.	<ul style="list-style-type: none">• ICON Laboratories Limited, Vijayawada.• Universal College of Engineering and Technology, Guntur, Andhra Pradesh.
7. To organize Job fair for the benefit of students belongs to intra and Inter colleges.	<ul style="list-style-type: none">• Teach Global conducted placement drive in which 05 members are participated and 01 member selected.• Abott Pharmaceuticals conducted a placement drive for the vacancy position of Medical representative in

	<p>which 10 members are participated and 01 member is selected. • Phycare Solutions Ltd., conducted Job fair in which 35 members are participated and 03 members are selected. • OMICS International conducted job fair in which 90 members are participated and which 11 members selected. • VEE Technology Limited, Bangalore conducted a placement drive in which 30 members were participated and 10 members are selected.</p>
8. To conduct Institutional Animal Ethical Committee Meeting to evaluate proposals of animal experiments.	<p>• Third Institutional Animal Ethical Committee of Nirmala College of Pharmacy was carried out on 17-09-2016 in the presence of all IAEC members including CPCSEA nominee and approved 12 research proposals to carry out the projects of B.Pharm and M.Pharm.</p>
9. To encourage the faculty and students of the institution to apply for research grants and also to participate in many research programmes.	<p>• Our institution always motivates and encourages the staff members to apply for research grants and seminar grants offered by Government sponsored agencies. In this regard Dr. SK. Abdul Rahaman, Dr.K.Shanta Kumari, Dr.D.Subba Reddy, Dr.Anjana Male and Dr.T.Vinay Kumar used to apply to the DST, AICTE, ICMR, Etc.,</p>
1. IQAC has planned guest lectures by eminent personalities according to the current needs and motivation classes for students and faculty.	<p>• Awareness programme on Diabetes Mellitus is conducted on 23/06/2016 • Pharma Expo2016 was organized on 2122nd November, 2016 • Guest Lecture on Diabetes mellitus and treatment was conducted on 12/3/2016 by Dr.Y.Sahitya, NRI hospital, Pedakakani, Andhra Pradesh. A total number of 345 members are participated. • Awareness of Refractive errors and Management and Eye donation on 1/6/2017. • Workshop on Handling of chemicals and glassware is conducted to the I B. Pharmacy, I D. Pharmacy I Pharm D graduates on 27/08/2018. • Motivation programme for Entrance Exams like GPAT, NIPER JEE, Gropus', etc by Mrs. Bala Latha, IPS was conducted to the IV B.Pharmacy students on 16/01/2017. • Awareness programme on Online Education by Teach Global is conducted on 22/02/2017. • Guest Lecture is conducted on Immunology for II III Pharm D students by Dr.Sahitya, NRI Medical College and Hospital, Pedakakani, Andhra Pradesh on 27/2/2017. • World Heritage day Celebrations was conducted on 18/4/2017.</p>

2. Equipments up gradation for the purpose of research activities of faculty and students.	Pharmaceutical Analysis lab, Pharmaceutical Chemistry lab, Pharmacognosy lab, Pharmacology research lab and Central Instrumentation lab was upgraded recently with the following: • Infrared Spectroscopy • Digital Balances • Hot plates • pH meters				
3. To organise workshops, Symposia and conferences, Journal club meetings, Group discussions, Faculty training programmes and Certificate Programmes.	• Pharma Expo organized on 21st & 22nd November 2016. • Faculty Development programme was conducted with a resource person Dr.B. Ravikanth, Associate Professor, SRKR Engineering College, Bhimavaram, Andhra Pradesh. • Nirmala Play Off's are conducted to all the course and class students in the month of December, 2016. • DST-SERB sponsored 2 day Symposia was conducted. A total number of 450 members are participated and about 120 research and review article are presented in the form of Posters, Oral. • Journal Club meetings are conducted to the V Pharm D and II M.Pharm students as per the guidelines of Pharmacy Council of India. • Annual Day celebrations are conducted in the month of February, 2017 to award the prize winners of Best students, Best publications, Class toppers, Sports and Games winners, etc.,				
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14. Whether AQAR was placed before statutory body ?	Yes				
<table border="1"> <thead> <tr> <th>Name of Statutory Body</th><th>Meeting Date</th></tr> </thead> <tbody> <tr> <td>PCI</td><td>30-Jan-2018</td></tr> </tbody> </table>		Name of Statutory Body	Meeting Date	PCI	30-Jan-2018
Name of Statutory Body	Meeting Date				
PCI	30-Jan-2018				
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:	Yes				
Year of Submission	2016				
Date of Submission	16-Dec-2016				
17. Does the Institution have Management Information System ?	Yes				

If yes, give a brief description and a list of modules currently operational (maximum 500 words)	The software is operating for the purpose of issuing Transfer certificate, Sharing attendance particulars, Sharing the internal marks about their performances, issuing fee receipts, Student LOR, etc.,
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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

1.1.1 Nirmala College of Pharmacy is affiliated to Acharya Nagarjuna University and approved by PCI and AICTE, Approved under UGC 2f & 12b. Nirmala College of Pharmacy follows the Academic calendar issued by Acharya Nagarjuna University. Our college plan out the curriculum as per the PCI guidelines. Class work, practical, project works are allotted to the faculty members as per the Faculty work load and all the performance reports will be monitored by Head of institution and get recorded in Faculty work report. Regular practical, theory and exams will be conducted as per the schedule released by Acharya Nagarjuna University. Apart from the regular lab work Institution organizes various Training programmes, Soft skill enhancement programmes, Bridge courses, Workshops on employability skills, Hands on training programs, etc., as per the current industrial requirement process.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employability/entrepreneurship	Skill Development
Nil	Diploma in Pharmacy	26/08/2016	245	Focus on both Employability and also in Entrepreneurship skills	Nil
Pharmacovigilance	Nil	02/02/2017	30	Focus on Employability skills	Nil

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
PhD or DPhil	Pharmacy	08/06/2016
Pharm D	Doctor of Pharmacy	12/08/2016
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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

BPharm	Pharmacy	14/07/2014
MPharm	Pharmaceutical Analysis	14/07/2016
MPharm	Pharmaceutics	14/07/2016
MPharm	Pharmacology	14/07/2016

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

	Certificate	Diploma Course
Number of Students	60	59

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
Diploma in Pharmacy	18/07/2016	59
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1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BPharm	Health Survey	100
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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
The Head of the institution and Management collect the feedback from all the stakeholders such as Students, Faculty, Alumni, Parents and also Eminent persons from industry and other Universities. The collected feedback is analysed, summarized and discussed in IQAC for implementation and development of the institution facilities.

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
BPharm	Pharmacy	100	110	100
Pharm D	Pharmacy	30	34	30
MPharm	Pharmaceutical	15	14	14

	Analysis			
MPharm	Pharmaceutics	15	10	10
MPharm	Pharmacology	15	6	6
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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	100	60	44	21	44

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
36	35	53	5	10	12

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

[View File of E-resources and techniques used](#)

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

The mentor-mentee system is implemented for all courses. Each mentor is allotted to 15 mentees. Mentors are allotted from the team of faculty handling subjects/courses for Mentees in the particular semester/year. The problems reported by the students will be recorded in the Mentor-Mentee book/sheet with a signature of the student and parent. Mentor committee is constituted to follow up the mentor activities of the institution. Mentors counsel the students on weekly/bi weekly basis. A mentor book or sheet for each student will be maintained by the allotted mentor. The details of the mentee's academic progress, attendance, internal and external marks, extra- curricular and co-curricular activities, achievements, counselling details and action taken on the problems encountered by the mentee are recorded in the book and signed by the parent. The major objective of mentoring system is to keep the students in right frame of mind and help to develop a positive attitude and discipline. The key roles of mentors are to assist their mentees to gain an understanding of the curriculum and the faculty expectations of its students and the University requirements, provide advice and guidance to the students regarding academic matters, assist students in solving problems and refer them to an appropriate authority or resource person and perform any other functions as required by the faculty like preparation for competitive examinations, make best use of resources available in the institution, motivate students towards research. This system certainly helps for holistic development of the student and also institution.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
525	36	1:15

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
36	31	5	5	6

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
2016	Dr SHAIK ABDUL RAHAMAN	Principal	FLAG BARRIER AWARD
2016	Dr SHAIK ABDUL RAHAMAN	Principal	BEST PUBLICATION AWARD
2016	Dr SHAIK ABDUL RAHAMAN	Principal	BHARAT EXCELLENCE AWARD
2017	Dr SHAIK ABDUL RAHAMAN	Principal	ASSOCIATE FELLOW AWARD
2017	Dr SHAIK ABDUL RAHAMAN	Principal	FACULTY INSPIRING ROLE MODEL AWARD
2017	Dr.CH K V L S N ANJANA MALE	Professor	BEST TEACHER AWARD
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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
BPharm	BPh	I II SEMESTER of B.Pharm I/IV	26/07/2017	26/11/2017
BPharm	BPh	VIII SEMESTER of B.Pharm IV/IV	06/04/2017	17/07/2017
MPharm	MPh	I SEMESTER of M.Pharm I/II	19/07/2017	22/11/2017
Pharm D	PHD	I/VI Pharm D	26/07/2017	25/01/2018
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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

- The institution will maintain a complete transparency in the evaluation of internal examinations.
- Internal examination syllabus will complete early to the announced examination dates.
- Evaluation of internal theory and practical examinations are done by subject in charges of allotted faculty.
- Internal assessment and marks are given based on the student's performance in the internal examinations.
- Answer scripts are evaluated by the subject experts of respective subject in charges.
- Students are allowed to check their evaluated answer scripts, and their doubts will clarified by the subject in charges.
- The evaluated internal answer scripts are shown to the students to know about any divergence, partiality while awarding the marks the subject faculty can counsel the students towards their drawbacks in the exams.
- The finalized internal marks are checked by faculty, examination cell in charge and which is counter checked by the internal examination cell committee members.
- These

marks will be displayed on college notice boards and enters into internal marks register and communicated to university controller of examinations to maintain the transparency in evaluation process. • Whereas the external theory practical examinations and evaluation process is done by Acharya Nagarjuna University and SBTET

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

• The institution will conduct regular internal theory and practical examinations as per the academic calendar issued by Acharya Nagarjuna University. • After conducting the internal examinations answer scripts are evaluated by concern subject faculty within 10 days. • Answer scripts are shown to the students in their respective classes by the subject faculty and also students are allowed to count their marks personally. • If any problem in total marks count, it will be reverified by subject in charges and the same issue is rectified • If any grievance comes from students regarding paper evaluation, the faculty verifies thoroughly and if it is found that the answer is justified by the students, then marks will be added. • If still the student is not satisfied then such student may approach exam cell in charge followed by head of the institution. • If head of the institution identify any problem (if any), the subject faculty member is called for re-verification/re-evaluation. • The external examinations are conducted as per prescribed schedule of University/SBTET. • If any grievance comes about the external exams from student such problem may left to the University for applying revaluation or reverification or recounting.

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.ncpacsag.ac.in/CO's,%20PO's%20&%20PSO's.html>

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
MPh	MPharm	Pharmacology	2	2	100
MPh	MPharm	Pharmaceutics	4	4	100
MPh	MPharm	Pharmaceutical Analysis	12	12	100
BPh	BPharm	Pharmacy	56	55	98

[View File](#)

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)

https://www.ncpacsag.ac.in/student_satisfaction_survey.html

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
Any Other (Specify)	365	DST SERB	30430	30430
Minor Projects	2	DST SERB	75000	75000
Any Other (Specify)	365	CICS	10000	10000
Minor Projects	2	DST SERB	100000	100000
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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
Awareness programme on diabetes	Pharmacology	23/06/2016
Awareness of refractive errors and management eye donation	Pharmacology and Pharmacy Practice	06/01/2017
Motivation programme for entrance exam like GPAT, NIPER, - JEE	Pharmaceutical Analysis	16/01/2017
Teach global for online education	Pharmaceutical Analysis	22/02/2017
Awareness programme on Immunology	Pharmacology	27/02/2017
World Heritage day celebration	Pharmaceutical Analysis	18/04/2017
Soft ware opportunities in pharmacy - CDM clinical research	Pharmaceutical Analysis	08/06/2017

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
Inhalational anticonvulsants	V.Satish	Nirmala Startup Cell	27/02/2017	Best Student Innovation award
Formulation and development of Antiuro lithi atic activity of Piperine	Dr SK Abdul Rahaman	Nirmala Startup Cell	27/02/2017	Best Faculty Innovation award
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3.2.3 – No. of Incubation centre created, start-ups incubated on campus during the year

Incubation	Name	Sponsered By	Name of the	Nature of Start-	Date of
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Center			Start-up	up	Commencement
NA	NA	NA	NA	NA	Nill
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
2	1	0

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

Name of the Department	Number of PhD's Awarded
Pharmaceutical Analysis	1
Pharmacology and Pharmacy Practice	1

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	Pharmaceutical Analysis	3	1.85
National	Pharmaceutical Chemistry	2	1
International	Pharmaceutics	1	0
National	Pharmacology and Pharmacy Practice	1	0.2
View File			

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
Pharmaceutics	1
View File	

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
Bio assay guided evaluation of herbal drugs and medicinal plants	Dr.Goday Swapna	Journal of Medical Pharmaceutical and Allied sciences	2016	3	Nirmala College of Pharmacy	26
Molecular modeling and	Dr.SK.Abdul Rahaman	International journal of pharmaceut	2016	6	Nirmala College of Pharmacy	215

docking based studies of novel chalcone skeleton based compounds on glucosamine-6-phosphate synthase enzyme		ical sciences and research				
Molecular modeling, docking and simulation of imidazole nucleus containing chalcones with EGFR kinase domain for improved binding function	Dr.SK.Abdul Rahaman	Bioinformation	2016	6	Nirmala College of Pharmacy	223
Wound healing and anti ulcer activity of ethanolic extract of peels of ananas comosus	Rayi Ratna Manjula	Euopian journal of pharmaceutical and medical research	2016	1	Nirmala College of Pharmacy	3
Phytochemical Review on Cataract	CH K VLS N ANJANA MALE	World Journal of Pharmaceutical Sciences	2016	1	Nirmala College of Pharmacy	25
Evaluation of Antihyperglycemic Activity of Citrullus Colocynthis Fruit Pulp in St	Dr.T.Vinay Kumar	Research Journal of Pharmacy and Technology	2016	1	Nirmala College of Pharmacy	12

reptozotoc in Induced Diabetic Rats						
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3.3.6 – h-Index of the Institutional Publications during the year. (based on Scopus/ Web of science)

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
Evaluation of Antihyperglycemic Activity of Citrullus Colocynthis Fruit Pulp in Streptozotocin Induced Diabetic Rats	Dr.T.Vinay Kumar	Research Journal of Pharmacy and Technology	2016	2	12	Nirmala College of Pharmacy
Phytochemical Review on Cataract	CH K VLS N ANJANA MALE	World Journal of Pharmaceutical Sciences	2016	2	23	Nirmala College of Pharmacy
Wound healing and anti ulcer activity of ethanolic extract of peels of Ananas comosus	Rayi Ratna Manjula	European journal of pharmaceutical and medical research	2016	1	4	Nirmala College of Pharmacy
Molecular modeling, docking and simulation of imidazole nucleus containing chalcones with EGFR kinase domain for improved	Dr.SK.Abdul Rahaman	Bioinformation	2016	4	28	Nirmala College of Pharmacy

binding function						
Molecular modeling and docking based studies of novel chalcone skeleton based compounds on glucosamine-6-phosphate synthase enzyme	Dr.SK.Abdul Rahaman	International journal of Pharmaceutical Sciences and Research	2016	3	21	Nirmala College of Pharmacy
Bio assay guided evaluation of herbal drugs and medicinal plants	Godoy Swapna	Journal of medical pharmaceutical and Allied sciences	2016	2	12	Nirmala College of Pharmacy
View File						

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

Number of Faculty	International	National	State	Local
Attended/Seminars/Workshops	1	9	0	0
Presented papers	0	2	0	0
Resource persons	0	3	0	0
View File				

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
Eye Checkup Camp	Vasan Eye Care Hospital	5	263
National Pharmacy Week (NPW) Celebrations	IPA (Indian Pharmaceutical Association)	38	350
World Pharmacist Day	IPA (Indian Pharmaceutical Association)	30	180

Krishna Pushkaralu NSS Volunteer Training -1	ANU (National Service Scheme)	4	32
Vanam - Manam (Sapling Of Plants)	AP State government	6	48
Widow Women Empowerment	Balavikasa Foundation	35	145
Diabetic Awareness Programme	VGR Diabetic Center	25	160
World Yoga Day	Sri Venkateswara Yoga Center	30	225
NSS PO Review Meeting at ANU	NSS ANU (National Service Scheme)	1	0
Receiving Flag Bearer Award	Rotary Club Red Cross	2	0
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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
Flag Bearer Award Ceremony	Award	Rotary Club Red Cross	1
NSS PO Review Meeting at ANU	Recognition	NSS ANU (National Service Scheme)	1
Krishna Pushkaralu NSS Volunteer Training -2	Recognition	AP State government	32
Medical Camp II 2016	Recognition	GVV (Gana Vignana Vedika), GBR Foundation	25
Blood Donation Medical camp	Recognition	Aakarsha Foundation	56
Pulse Polio Camp 2017 Phase II	Recognition	Government Hospital Mangalagiri	110
Medical Camp I 2017	Recognition	GVV (Gana Vignana Vedika), GBR Foundation	26
Pulse Polio Camp 2017 Phase I	Recognition	Government Hospital Mangalagiri	96
AP Temporary Secretariat Foundation Stone laid	Recognition	AP State government	33
View File			

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
NSS (National Service Scheme)	Government Hospital Mangalagiri	Training for Pulse Polio Camp 2017 Phase I	3	125
NSS (National Service Scheme)	WHO (World Health Organisation)	World AIDS Day	3	45
NSS (National Service Scheme)	IPA (Indian Pharmaceutical Association)	Pharma Expo	35	564
NSS (National Service Scheme)	GVV (Gana Vignana Vedika), GBR Foundation	Medical Camp II 2016	1	25
NSS (National Service Scheme)	AP State government	Vanam - Manam (Sapling of Plants)	6	48
NSS (National Service Scheme)	VGR Diabetic Hospital	Diabetic Awareness Programme	25	160
NSS (National Service Scheme)	Krishna Chaitanya Ashramam	Old age Home Visit	3	30
NSS (National Service Scheme)	Balavikasa Foundation	Widow Women Empowerment	35	145
NSS (National Service Scheme)	Sri Venkateswara Yoga Center	World Yoga Day	30	225
NSS (National Service Scheme)	Rotary Club Red Cross	Flag Bearer Award	2	0
View File				

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
Research work at ICON Laboratories Ltd.,	Mr.G.Lava Kumar	HPLC Solvents are provided	60
Research work	Faculty from University College of Pharmaceutical Sciences	Antimicrobial activity of natural plant extract	8
View File			

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
Project work/ internship	Industrial visit	SWASTIK PHARMACEUTICAL LTD, Vijayawada, 9441886447	14/12/2016	14/12/2016	Students and Staff
GRE, TOEFEL training	Abroad Education and opportunities	PRINCETON REVIEWS-MANYA, Vijayawada, 04045208613	10/12/2016	10/12/2016	48 Students
View File					

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
PRINCETON REVIEWS- MANYA	10/12/2016	Abroad Education/ Opportunities	48
SWASTIK PHARMACEUTICAL LTD	14/12/2016	Industrial training/Internships/Bulk drugs	12
LIFELINE PHARMACEUTICAL LTD	21/01/2017	Industrial training/Internships/Bulk drugs	8
SSS INDIRA COLLEGE OF PHARMACY, VISHNUPURI, NANDED	30/03/2017	Conduct of Seminars/Conferences/Student Exchange programmes/Collaborative research	52
View File			

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
9860000	4830000

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Value of the equipment purchased	Existing

during the year (rs. in lakhs)	
Seminar halls with ICT facilities	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Laboratories	Existing
Class rooms	Existing
Campus Area	Existing
View File	

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 patially)	Version	Year of automation
UGC inflibnet Soul Software	Fully	Version 2.0.0.14	2016
UpTo Date Software for Pharm D Students	Fully	windows 10	2016
Ex Pharma Software	Fully	windows 7	2016

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	5252	1867139	540	300527	5792	2167666
Reference Books	1232	926119	15	44334	1247	970453
e-Books	37	0	0	0	37	0
Journals	54	37090	25	39500	79	76590
e-Journals	200	70000	25	6000	225	76000
Digital Database	1	25000	1	28000	2	53000
CD & Video	22	0	0	0	22	0
Others(s pecify)	5	6520	1	1440	6	7960
View File						

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
Dr.S. Balaiah	Drugtiv	Health care	22/11/2016

Dr SK Abdul Rahaman	QR Code system for Lab SOP	Teaching Learning	10/04/2017
View File			

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	72	2	10	3	3	1	4	10	9
Added	0	0	10	0	0	0	0	10	1
Total	72	2	20	3	3	1	4	20	10

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

20 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
Nirmla YouTube Channel	https://www.youtube.com/channel/UCqT0wqXHUNdooPEo-LpfEDQ
Facebook	https://www.facebook.com/abdul.rahaman.395669

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
7500000	5880000	1550000	7100000

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)

• Adapted latest technology in Library for issuing and maintaining records and for issuing textbooks. • Conducted awareness programmes on usage of mobile banking (Technology upgradation) by SBI Mangalagiri branch. • Provided awareness programme on usage of Smart Phone for online travel bookings by APSRTC Vijayawada. • Wi-Fi service and internet access is free to all students and faculty members. • As college is attached with online examination Centre the teachers, students and administrative staff are often trained with new technology and other programmes. • Computer and internet technology also using to purchase library books, chemicals and maintaining records. computer is provided to the central stores for the purchase and distribute chemicals/equipment/computers. • Student's attendance is monitoring and forwarding the information to the parents about their son/daughter performance in regularity, punctuality in attendance, discipline, academic performance. • Pharmacology experiments are conducting by using Ex-Pharma software. •

Conducted training programme to students on drawing of chemical structure by using "Chemdraw" software. • Conducted awareness programme on how to face an interview through skype. The institution contains two of computer labs, digital Library with 72 computers there students will able to gather the literature about their research work, learn about the operations and preparation of documents through the Microsoft word, ppt, excel sheet, etc., Class rooms about 12 nos are available to cater the students with half of the classes are instilled with LCD projectors with audio facility. The institutional class rooms are well maintained and they are very clean and neat to take the regular classes and laboratories.

https://www.ncpacsag.ac.in/images/july_2021/Physical.%20Academic%20and%20%20%20Support%20facilities.pdf

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	Financial support for poor students	36	84500
Financial Support from Other Sources			
a) National	National Scholarship Portal	2	25000
b) International	0	0	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
Remedial Coaching	21/01/2017	77	In House Staff members
Yoga and Meditation	21/06/2016	275	Sri Venkateswara guru
Soft Skill Development	12/12/2016	115	Nandi Foundation Mahindra pride
Personal counselling and Mentoring	16/09/2016	580	In house faculty
Language Lab	06/03/2017	100	Mr.Solmon Raj In house staff
Bridge Courses	13/02/2017	60	Ikya Golbal Education
View File			

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	Number of benefited students by career	Number of students who have passed in the comp. exam	Number of students placed

		examination	counseling activities		
2017	GPAT	100	0	7	0
2017	PGE CET	100	0	28	0
2017	SOFT SKILL TRAINING/CAREER COUNSELLING	100	92	0	42
2017	NIPER	100	0	5	0
View File					

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
2	2	1

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
Omics international, Teach Global, Abbott Pharmaceuticals Limited, Phycare Solutions	140	16	Vee Technologies Limited	30	10
View File					

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
2017	10	B Pharmacy	Pharmacy	Nirmala College of Pharmacy	M.Pharmacy
2017	9	B.Pharmacy	Pharmacy	KVSR Siddhartha College of Pharmaceutical Sciences	M.Pharmacy
2017	5	B.Pharmacy	Pharmacy	NRI College of Pharmacy	M.Pharmacy
2017	14	B.Pharmacy	Pharmacy	St.Marys	M.Pharmacy

				College of Pharmacy	
2017	12	B.Pharmacy	Pharmacy	SIMS College of Pharmacy	M.Pharmacy
2017	6	B.Pharmacy	Pharmacy	ASN College of Pharmacy	M.Pharmacy
2017	2	B.Pharmacy	Pharmacy	Andhra University	M.Pharmacy
View File					

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
Any Other	33
GATE	7
GRE	3
View File	

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

Activity	Level	Number of Participants
Pharma Expo	Region Level	650
National Pharmacy Week	National Level	100
Nirmala Play Offs	College level	400
Annual day Celebrations	College Level	600
View File		

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/ Internaional	Number of awards for Sports	Number of awards for Cultural	Student ID number	Name of the student
2016	1st Prize	National	Nill	1	Y15PH1206	B. Sai Sravani
2016	1st Prize - Oral presentations (Ph. Analysis)	National	Nill	1	Y13PHD0813	P.Bhvya
2017	1st and 2nd Prize	National	Nill	2	Y15PH1213 & Y15PH1242	G.Sravan thi and M. Amulya
View File						

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

ANNUAL REPORT STUDENTS' COUNCIL 2016 - 2017 The following committees have student representatives: 1. Student Representative Council 2. Anti-Ragging Committee 3. Sports Committee 4. NSS Committee 5. Alumni Association 6. Women empowerment council 7. Journal Club 8. Discipline Committee

Student Representative Council: They assist in smooth functioning of academic activities of the respective classes. They communicate between the faculties and students. Sometimes convey the difficulties of the overall class students to the respective faculty or to Administrative officer or to Principal as the case may be to resolve the things smoothly.

Anti-Ragging Committee: Though our campus is ragging free in practice, the anti-ragging committee has been established as per the requirements of statutory bodies and government norms. The committee is functioning in a precautionary and preventive manner in the campus to maintain the ragging free environment.

Sports committee: sports committee is headed by Physical Director of the institute. The students in the committee organize and coordinate the sports activities of the college. In this connection the sport committee will actively conduct the Nirmala Play off's also. Students are also given opportunity for their physical activity through Yoga, Meditation and Gym.

NSS Committee: It is being established as per the norms of the Government. The NSS organizes various activities to inculcate Social responsibility to the students. Students are actively participating with a good understanding of their own responsibilities.

Alumni Association: Students interacts with the alumni members periodically through alumni meet to pace up their capabilities to the needs of the industries. They invite alumni members also to present the seminars to fill the gap between industry and academia.

Women empowerment cell: Conducting various activities to empower the women to shorten the gender Gaps.

Journal Club: Weekly organizes research community meetings to share the research and development activities of the individuals of the institute. The main motive of the club is to inculcate the research capabilities among the budding pharmacists and to reinforce the ethics of Research. Pharm D students are actively participating into the same.

Discipline Committee: Students are deputed in discipline committee to monitor about the regularity and punctuality of students for their classes and laboratories. Absentees are recorded and sending the message to their parents.

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

Yes

Nirmala Alumni Association. The Alumni Association committee regularly conduct the Service activities, Seminars, Expo, Sports competitions, Guest lectures, Placements, etc.,

5.4.2 – No. of enrolled Alumni:

125

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

32500

5.4.4 – Meetings/activities organized by Alumni Association :

Every pass out student of our college automatically become the member of our Alumni. Alumni meetings are regularly organized every year. During that the alumni of our college are invited for the meet. The alumni share their experiences with our budding students during the meet. The Alumni interaction takes place with our college alumni association in-charge. Feedback from alumni are collected and compiled by IQAC members and Alumni Association committee. The suggestions and recommendation of alumni are put forth in the Governing body meeting as suggestion for implementations. Whenever IQAC and Academic

council meetings are conducted the selected alumni are invited for their suggestions. Every suggestions and recommendations of alumni are considered with due care for the betterment of the organizations and after approval by respective committees they are implemented.

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 institution practices decentralization and participatory management in keeping with its belief in collective leadership. These practices may be seen in the extensive delegation of authority to the Heads of the various Departments in the college. The Ways in which Heads of Departments participate in the Management Process:

- The Head of the Department supervise the Teaching Plans of his/her departmental members.
- He/she often takes the lead in planning seminars, workshops, student counseling sessions, remedial measures, interdepartmental or/and inter-college exercises, departmental excursions and study tours.
- He/she is at liberty to introduce creative and innovative measures for the benefit of his/her students.
- Heads of Departments plan, prepare and publish the Research or Review paper in consultation with his/her departmental colleagues.
- He/she organizes and conducts the Parent-Teacher meetings in which the academic progress of the students is communicated to their guardians.
- He/she decides on the nature, pattern and duration of special and remedial classes for the students of his/her department.
- Head of department involves in planning and organizing seminars, workshops, conferences, sports and games, cultural competitions with the support of Head of the institution and students.
- Head of department allot the duties to the faculty to inspect the ? List of books in departments and suggesting the new editions required. ? Maintenance of laboratory equipments, chemicals, glassware utilization ? Oversees the gym equipments. Through their adopting handling of their departments by discharge their function as nodal agents of the academic and administrative processes in the college.
- Library advisory committee will look into the matters of purchase, issuing the books, e-journals, e-books, softwares, etc.,
- IQAC will monitor the smooth functioning of Admission process, Budget planning and preparation, organizing programmes, welfare measures to the students and staff, resolving the grievances, co-ordinating all the departments, carrying out teaching learning process, research work, etc., as participatory management.

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
Examination and Evaluation	<ul style="list-style-type: none"> • Internal Examinations of theory and practical's are conducted as per the academic calendar of the University. • Slip tests and assignments are conducted by the faculty after the completion of the topic. • In addition to these GPAT model tests are also conducted. • External examinations are conducted as per university regulations. • Upon successful

evaluation of Exam papers each staff will be shown to the students and to know the performance and to improve. • Especially For I yr B.Pharm / Pharm D students upon evaluation of internal marks those who secured below 50 of marks conducted Remedial classes.

Research and Development

• IQAC insist the Faculty and students should utilize all the research facilities are available in the institution and ask them to carry out project works. IQAC also conduct the meetings with HOD's and staff members of various departments and suggest them to perform intra and inter disciplinary research work. • Faculty are advised to write the research proposals to the Government sponsored agencies like UGC, CSIR, DST, ICMR AICTE for carrying out novel research and upgrade the research centre with advanced equipments. • The institution encourages the students to involve in research at their basic level by providing those required materials and facilities. • R D Cell insists and motivate the staff and students to publish the research articles in Scopus and Web of Science journals and also to file the patents.

Curriculum Development

Since the institution is affiliated to Acharya Nagarjuna University there is a controlled syllabus. However we have introduced special classes for the first year students on English subject to develop communication skills, training was given to the final years by the collaboration of Nandi foundation (Mahindra Pride) for meeting the requirements of corporate organizations. At the end of every academic year feedbacks are collected from the students and based upon the feedback necessary amendment will be implemented to full fill the academic gap occurs in Curriculum. The results of mid exams are mapped with the course outcomes and the achievement levels are indexed.

Teaching and Learning

Majority of classrooms are equipped with LCD projectors for effective teaching and learning process. Seminars, Group discussion, Pharma Expo, Pharma Quiz, Workshops, Conferences, Guest lectures, Journal club and Project presentations of students are monitored/organized to

enhance their Learning and presentation skills. The slow and fast learners are identified especially in their first years Remedial coaching classes will be conducted and issued, guided about the important questions, assignments. Whereas for fast learner encouraged to participated conferences, seminars organized by other institutions and involved them in minor research projects. Tutorial classes are also conducted to the students and provided coaching classes for their competitive exams such as GPAT, NIPER, PGECET.

Admission of Students

70 of admissions (Category-A) and 30 of admissions (Category -B) are filled in all Pharmacy courses as per the norms of State government of higher education and University. Admissions committee will plan and execute the successful completion of admissions.

Library, ICT and Physical Infrastructure / Instrumentation

- Library instilled with UGC inflibnet software for issuing text books, journals.
- Digital library, e-journals, e-books and net browsing facilities are provided for the up gradation of knowledge in academics and research.
- Library advisory committee conducts regular meetings and will take care about the uplift about the library infrastructure facilities.
- Delnet software for e-journals, UpTo Date software for Pharm D programme, Ex-Pharma software, Chemdraw softwares are made available to the students in Library for carrying out research and teaching learning purpose.
- Computers with internet facility are provided in library to search the literature for their internship and project works.

Human Resource Management

The institution maintains staff student ration as 1: 15 for UG programme whereas 1:12 for PG programs. The institution recruits required number of administrative staff, lab technicians and supporting staff for the smooth running of organization. The institution provides EPF for teaching and non teaching staff. It also provides ESI facility to non teaching staff. In emergence, institution provides personal loan facility to the staff. Head of the institution will co-ordinate all the stake holders including the management for the effective run of the organization.

Industry Interaction / Collaboration

- Industrial visits are organized as it is an activity which gives exposure to the industry environment.
- Implant training/ Internship provides the opportunity to gain hands on work experience that you just can't get in the classroom.
- Inviting industries for campus recruitment.
- Students are encouraged to go for the implant training.
- The institution collaborates with the industries and academic organizations to exchange the knowledge, soft skills and research skills.
- Our institution provide the facility to other organizations/institutions for their consultancy work.
- The MOU's/Collaborated organizations the institution will organize the conferences/seminars/workshops to enhance and exchange the academic and research skills and facilitates the placements to the students.

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

E-governance area	Details
Student Admission and Support	Awareness will be given to the parents and students regarding counseling dates, supporting documents required for counseling, college fee details, details of government scholarship, cut off ranks of the course during admission. The data will be circulated through social media, personal emails.
Examination	Since the college is affiliated to Acharya Nagarjuna University exams are conducted as per the guidelines given by university according to the academic calendar. Question papers are shared by the faculty through email and both internal and external marks are awarded as per the guidelines. Syllabus, previous question papers, exam guidelines, handbooks are displayed on college website. All the communications regarding examinations in the college will be shared by email - nrml.exambranch@gmail.com
Planning and Development	<ul style="list-style-type: none">• The use of e-governance process in the institution the college events and activities are monitored through the preparation of brochures, e-certificates, registrations, etc., Upon successful preparation the same documents/data forwarded the students,

delegates, staff through the e-mails. • E-governance is the integration of Information and Communication Technology in all the working processes of the system. In this process quotations required for the purchase of chemicals, glassware, equipments, electronics, computers, library books through e-governance it is carried out and purchased the same. • It aims to minimize the manual efforts and improve the communication, create transparent system, and to be cost and time effective digital payments are allowed to the students to pay the tuition fee, transportation fee, hostel fee, examination fee, etc.,

Administration

The college has Biometric attendance for teaching and non-teaching staff. • The college campus is equipped with CCTV Cameras to monitor the effective teaching learning process. • e-payments or digital payments are monitored through e-governance.

Finance and Accounts

• The accounts of the institution are maintained through the software/e-payments. Most financial transactions of the government and other organizations is through the digital payments. • To improve the communication, create transparent system, and to be cost and time effective digital payments are allowed to the students to pay the tuition fee, transportation fee, hostel fee, examination fee.

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 SK Abdul Rahaman	Indian Pharmaceutical Congress 2016	IPC, Visakhapatnam, Andhra Pradesh	1199
View File				

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	Title of the administrative training programme organised for	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
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	teaching staff	non-teaching staff				
2016	Awareness programme on Diabetis mellitus	Awareness programme on Diabetis mellitus	23/06/2016	23/06/2016	34	28
2016	Training programme on Library Inflibnet software	Training programme on Library Inflibnet software	24/08/2016	24/08/2016	5	3
2016	Pharma Expo-An Exhibition for handling of equipments and animals	Pharma Expo-An Exhibition for handling of equipments and animals	22/11/2016	23/11/2016	32	26
View File						

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
Awareness of refractive errors and management eye donation	36	06/01/2017	06/01/2017	1
Teach global for online education	25	22/02/2017	22/02/2017	1
Awareness programme on Immunology	4	27/02/2017	27/02/2017	1
Soft ware opportunities in pharmacy - CDM clinical research	32	08/06/2016	08/06/2016	1
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
41	3	46	0

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
EPF, Personal loans, Maternity leaves, OD's for attending the development programmes, Festival bonus.	EPF, Personal loans, Maternity leaves, ESI, Fee concessions to their children's, Festival bonus.	Merit scholarships, Best student awards, Earning while learning (PG students), Fee Concession for poor students.

6.4 – Financial Management and Resource Mobilization

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

Yes. The Catechist sisters of St. Ann's society educational committee members will inspect colleges, schools annually. In the same internal audit team will be verified the documents such as finance, grants received, no. of programmes organized, social service programmes conducted and examination cell (conduct of examinations). Whereas the external financial audits are checked and verified by certified auditors for the perfect handling of finance.

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
NA	0	NA
View File		

6.4.3 – Total corpus fund generated

3644760

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	PCI, AICTE, University	Yes	IQAC Cell, Society Education committee
Administrative	Yes	PCI, AICTE, University, Certified Auditor	Yes	IQAC Cell, Society Education committee

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

- IQAC of the Institution carry out parent meeting to the students twice in year along with the respective class incharge staff members after the completion of the sessional examinations.
- In Parent meeting, instructions are given to students those who use electronic gadgets, irregularity in classes, indiscipline and secured below 50 of marks in their internal examinations.
- Parents are allowed to interact with faculty to clarify their queries. Suggestions and advices are taken from the parents about their wards to improve the performance. In addition to that, parent suggestions are considered to develop the institution both academic and nonacademic.

6.5.3 – Development programmes for support staff (at least three)

- The welfare measures like, EPF, Health Insurance, Personal loans, Maternity leaves, ESI.etc are provided by the institution.
- The institution conducts regular meetings to the supporting staff for the successful and smooth completion of their responsibilities.
- A separate log book will be maintained for supporting staff to maintain the campus very clean and neat.
- Uniform is issued to the supporting staff for their identity and monthly once secretary will guide them about the importance of best practices.

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

Not Applicable. Since our accreditation is announced on 12th September, 2017

6.5.5 – Internal Quality Assurance System Details

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

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	Awareness programme on Diabetes Mellitus	06/06/2016	23/06/2016	23/06/2016	400
2016	Guest Lecture on Diabetes	15/02/2016	12/03/2016	12/03/2016	345
2017	Awareness of Refractive errors and Management and Eye donation	10/05/2017	01/06/2017	01/06/2017	300
2017	Motivation programme for Entrance Exams like GPAT, NIPER-JEE	28/12/2016	16/01/2017	16/01/2017	100
2017	Guest Lecture on Immunology by Dr.Sahitya	06/02/2017	27/02/2017	27/02/2017	100
2017	World Heritage day Celebrations	10/04/2017	18/04/2017	18/04/2017	70

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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
Women's day celebrations On challenge in women life.	08/03/2017	15/03/2017	225	80

7.1.2 – Environmental Consciousness and Sustainability/Alternate Energy initiatives such as:

Percentage of power requirement of the University met by the renewable energy sources
<ul style="list-style-type: none"> • The institution will maintain 10 solar energy as renewable source to power requirements as a part of environmental consciousness. • The institution facilitates the green environment through the plantation programme. • In the class rooms, laboratories, faculty cabins, office, Exam cell, Corridors, etc., stickers were placed/displayed that, contains the information such as switch off the fans, lights while leaving, Don't waste the water, reduce the paper usage, etc., • The NSS unit of our campus conducts the awareness programme to the students and also to the villagers about the importance of cleanliness as a part of Swatch Bharath, CLAP programmes. • Monthly once i.e. every 3rd Saturday bikes, buses, cars are not allowed to the Campus and motivate the students to travel public transport to enhance the environment sustainability and to reduce the pollution. • Plastic free and water conservation techniques are adopted to improve the ecofriendly environment.

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	0
Provision for lift	Yes	0
Ramp/Rails	Yes	0
Braille Software/facilities	No	0
Rest Rooms	Yes	0
Scribes for examination	No	0
Special skill development for differently abled students	No	0

7.1.4 – Inclusion and Situatedness

Year	Number of initiatives to address locational advantages and disadvantages	Number of initiatives taken to engage with and contribute to local community	Date	Duration	Name of initiative	Issues addressed	Number of participating students and staff
2016	1	1	24/06/2016	1	Diabetic Awareness	Food and health	185

					Programme	care of Diabetic patient	
2016	1	1	23/07/2016	1	Old age Home Visit	To serve the Society	33
2016	1	1	29/07/2016	1	Vanam - Manam (Sapling Of Plants)	importance of sapling of plant	54
2016	1	1	05/08/2016	1	Krishna Pushkaral u NSS Volunteer Training -1	To serve the public	36
2016	1	1	17/08/2016	1	Krishna Pushkaral u NSS Volunteer Training -2	To serve the society	33
2016	1	1	18/08/2016	4	Krishna Pushkaral u NSS Volunteer Service Programme (Special Camp)	To serve the public	35
2016	1	1	24/08/2016	1	Medical Camp II 2016	Primary Health Check up and dispensing of medicines	26
2016	1	1	24/11/2016	1	NPW celebrations	Role of Pharmacist in Society and usage of medicines	388
2016	1	1	24/11/2016	02	Pharma Expo	Science in Our Day Life	599
2017	1	1	29/01/2017	2	Pulse Polio Camp 2017 Phase I	Polio free Society and Vaccination	99

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7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders

Title	Date of publication	Follow up(max 100 words)
Stuent Hand Book for B.Pharm, Pharm D	18/07/2016	Student Hand Book is published for the purpose of knowing the information regarding the Course, Rules and regulations, Syllabus, Examination patterns, Exam rules regulations of University PCI, Model question papers, Various committees, College services, Events organized in the college, etc., to the stake holders.
Clinical Pharmacy News Letter	05/09/2016	News letter support to the stake holders to know about the innovations and recent advances in Pharmacy Profession, Drug interactions, ADR's reported, Recent approved drugs, College activities conducted, etc., Yearly 4 issues will be prepared and released. The articles and advanced information will be collected from students and staff members.
Souvenir College Brochure	05/05/2016	The parents, public and Stake holders will know the particulars of Admission process, Courses Offered, Course fee, Admission intake, Student achievements, Placements, College celebrations, Seminars, Conferences organized, Bridge courses, etc.,

7.1.6 – Activities conducted for promotion of universal Values and Ethics

Activity	Duration From	Duration To	Number of participants
World Yoga Day	20/06/2016	20/06/2016	255
Widow Women Empowerment	19/07/2016	19/07/2016	180
Old age Home Visit	23/07/2016	23/07/2016	33
Vanam - Manam (Sapling of Plants)	29/07/2016	29/07/2016	54

Krishna Pushkaralu NSS Volunteer Service Programme (Special Camp)	18/08/2016	18/08/2016	35
Blood Donation Medical camp	31/03/2017	31/03/2017	113
Sujalam Sufalam	18/04/2017	18/04/2017	392
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7.1.7 – Initiatives taken by the institution to make the campus eco-friendly (at least five)

- Instructions are provided in written format and displayed in every floor, class rooms to aware about the students and staff for Switching off/Unplugging Fans, Lights, Air conditioners, Computers, Printers, and Electrical items and Electrical equipment when ever not in use.
- Plastics bags are strictly prohibited and discouraged to use within the premises of the institution.
- Solar panels installed in College as a source of Eco-friendly and renewable energy
- The college conducts Swatch bharath programme, Vanam Manam programme to maintain Clean and Green environment in campus.
- Herbal garden maintained to enrich the knowledge of students professionally and to maintain eco friendly environment.
- Waste bins are placed in all the corners to keep the area clean.
- Separate dry waste and wet waste are disposed and decomposed to facilitate the eco-friendly environment.
- Rain water harvesting techniques are implemented in college premise for water conservation.

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

7.2.1 (a) Women grievance cell established to safe guard and promote well being of all women employees of the organisation. It takes care of all complaints on sexual harassment of women at workplace and action taken for redressal of complaints. Redressal educate them about women empowerment. Women grievance cell look into the complaints lodged by any student of college and judge its merit. To plan and execute a mechanism for organizing awareness programs, motivational talks including visits to the public / government run women guidance cells, to expose them to various opportunities available to women in particular in the professional field of pharmacy, Support and encourage girl students to assist and apply scholarships and financial assistance from the Central/State government and NGO. As in our institution more than 75 of girls students are studying, an awareness programme on Superstitions Widow issues And also conducted women's day celebrations with various competition's and cultural activities for the benefit of women health and welfare. The women grievance cell also conduct special classes for slow learners. The cell creates awareness among the girls on behaviour, discipline, moral values, and social responsibilities through the Awareness programmes. Women cell also organising career development, soft skill programmes for the boys students of our college on the day of international women's day.

7.2.1 (b) NSS: National service scheme (NSS) is promoted to inculcate social values in students to provide service to society. NSS build the students to understand the community in which they work. As per NSS Regular special camp activities our institution conducted World Yoga Day, Diabetic Awareness Programme, Widow Women Empowerment, Old age Home Visit, Vanam - Manam (Sapling Of Plants), Krishna Pushkaralu NSS Volunteer Service, NSS Foundation Day, World Pharmacist Day, Children Home Visit, Medical Camp , National Pharmacy Week (NPW) Celebrations, Pharma Expo, Pharma Rally, World AIDS Day, Eye Check-up Camp , Pulse Polio Camp , World Cancer Day, World Women's Day , Blood Donation Medical camp , etc. It helps in developing positive attitude, self confidence, courage patience. These NSS programmes

helped in developing his / her skill to perform certain jobs, quality of an organiser, an administrator and development of personality as a whole.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link

[https://www.ncpacsag.ac.in/images/july_2021/Institutional%20Best%20Practices%2018-19%20%20\(7.2.1\).pdf](https://www.ncpacsag.ac.in/images/july_2021/Institutional%20Best%20Practices%2018-19%20%20(7.2.1).pdf)

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

Quality Consciousness: In the present scenario, academic excellence and quality education are very important aspects in a person's growth because they are means for social transformation and growth. To empower students through knowledge and relevant information on Pharmaceutical sciences. Hence our intuition shall strive to provide quality education. **Integral Development:** To produce Pharmacists who can lead extraordinary life in pursuit of truth, personal integrity, ethical behaviour and care for others. We provide the opportunities and organize programs workshops and seminars that will help them to develop in all spheres: spiritual, moral, cultural, intellectual, literary, emotional and physical development of the students. Pay attention to every aspect of human formation especially of the heart, so that the pupils are formed into balanced, mature and integrated persons who can positively influence the society and care for the environment. **Social Responsibility:** Education aims at transforming a child into a socially committed citizen of the country. In the changed circumstances of today, our educational endeavours should aim at transforming the whole nation, especially the underprivileged. To make education a means of social change, we shall prepare our students for critical analytical thinking in order to alleviate poverty, illiteracy, unemployment and social evils. **Protection of Eco-system:** The institution shall promote a culture of life and protection of environment such as preservation and maintenance of greenery, conservation of water and energy.

Provide the weblink of the institution

[https://www.ncpacsag.ac.in/images/july_2021/Institutional%20Best%20Practices%2018-19%20\(7.3.1\).pdf](https://www.ncpacsag.ac.in/images/july_2021/Institutional%20Best%20Practices%2018-19%20(7.3.1).pdf)

8.Future Plans of Actions for Next Academic Year

- To encourage the faculty and students to participate and present the research/review papers in National and international level Seminars/conferences organized by Universities and other organizations.
- Assessment and evaluation of progress of departments through monthly programmes and minutes of meetings of departments.
- Plan to conduct a programmes on eco-friendly events such as health, swatch bharath, awareness on hazards of plastics to villagers.
- To provide training on bridge courses for updating the knowledge and enhancing the employability skills.
- To Organize programmes on Entrepreneur skill development for students.
- To encourage the students for active participation in skill development programmes organized in collaboration with corporate organizations.
- Management instructed to participate and secure all India NIRF Rank.
- To motivate the faculty/students to publish their research/review articles in high impact journals such as Web of sciences and Scopus indexed journals.
- To encourage and motivate the faculty to apply the research proposals to the funding agencies AICETE/DST-SERB/DST-FIST/DBT/ICMR etc.,