Yearly Status Report - 2019-2020

Part A	
Data of the Institution	
1. Name of the Institution	**LAKSHMI NARAIN COLLEGE OF TECHNOLOGY, INDORE**
Name of the head of the Institution	**Dr. M.K. Rawat**
Designation	**Principal**
Does the Institution function from own campus	**Yes**
Phone no/Alternate Phone no.	**07314253102**
Mobile no.	**7828709079**
Registered Email	**principal.skclnct@gmail.com**
Alternate Email	**deanstudentwelfare@lnctindore.com**
Address	**Gram Bhorasala, Rewti Range, Sanwer Road, Indore**
City/Town	**Indore**
State/UT	**Madhya Pradesh**
Pincode	**453331**

2. Institutional Status

Affiliated / Constituent	**Affiliated**
Type of Institution	**Co-education**
Location	**Semi-urban**
Financial Status	**private**
Name of the IQAC co-ordinator/Director	**Dilip Sahasrabudhe**
Phone no/Alternate Phone no.	**07314253100**
Mobile no.	**9406834767**
Registered Email	**deanstudentwelfare@lnctindore.com**
Alternate Email	**dilipsasha@gmail.com**

3. Website Address

Web-link of the AQAR: (Previous Academic Year)	http://www.lnctgroup.in/aqar-2018-19

4. Whether Academic Calendar prepared during the year

4. Whether Academic Calendar prepared during the year	**Yes**
if yes,whether it is uploaded in the institutional website: Weblink :	http://lnctgroup.in/academec-calender-of-2019-20

5. Accrediation Details

Cycle	Grade	CGPA	Year of Accrediation	Validity	
				Period From	Period To
1	**B+**	**2.61**	**2016**	**11-Jul-2016**	**10-Jul-2021**

6. Date of Establishment of IQAC

6. Date of Establishment of IQAC	**26-Nov-2016**

7. Internal Quality Assurance System

Quality initiatives by IQAC during the year for promoting quality culture		
Item /Title of the quality initiative by IQAC	Date & Duration	Number of participants/ beneficiaries
Meeting for Preparation and submission of AQAR	**29-Jun-2020** **1**	**20**

2018-19		
IQAC Meeting for conduction of academic activities during campus closed due to coronavirus	18-Mar-2020 1	12
Regular meeting of IQAC	02-Jul-2019 1	20
[View File](#)		

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
NIL	NIL	NIL	2020 0	0
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9. Whether composition of IQAC as per latest NAAC guidelines:	No
Upload latest notification of formation of IQAC	No Files Uploaded !!!
10. Number of IQAC meetings held during the year :	3
The minutes of IQAC meeting and compliances to the decisions have been uploaded on the institutional website	No
Upload the minutes of meeting and action taken report	No Files Uploaded !!!
11. Whether IQAC received funding from any of the funding agency to support its activities during the year?	No

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

The departments of the institute organized 7 Webinars for students and faculties.

Professional development programs were organized for teaching and not teaching staff

Ensuring Implementation of online mode of teaching and conduction of online classes.

Ensuring successful conduction of mid term examination in online mode.

Supporting the university for smooth conduction of first ever end semester examination conduction in online mode

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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
Training/coaching for students' higher studies	Special Trainings by experts for competitive examination such as GRE, TOEFL, GATE inside the campus
Mandatory internship for all students	Summer internship made essential for all the students during the academic year.
Uninterrupted power supply to all classrooms and laboratories in the college campus	A Kirloskar-Make power generator (63-KVA) is installed in the campus to handle the occasional power shut down, is under AMC by M/S KOEL BANDHAN, authorized Dealer of Kirloskar.
Transparency in internal examination system	Continuous comprehensive internal evaluation system offers the subject teacher at a glance, the students' performance. The academic performance of the student and attendance of the student are maintained and recorded in each department. The teachers have modified their teaching and or developed teaching techniques for the advanced, average and slow learners. Extra coaching classes for the slow learners.
Improvement in the students -teachers relationships	Students' counseling at individual level, easy access within department and college. Students' career guidance cell provides information and guide students for career options.
Encourage teachers for attending faculty improvement programmes, seminars and conferences	All staff members are encouraged to pursuing IIT/ IIM online courses and to attend FDP programmes conducted by ICT Academy and other organizations.
Enhancement of the placement activities.	AMCAT (Aspiring Minds Computer Adaptive Test) is introduced for student registration and students are trained under AMCAT for better placements
Strengthening the quality of academics.	Various teaching methodologies such as use of ICT in teaching learning, guest lecture series, group discussions, seminars, tutorials and assignments were practiced.
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14. Whether AQAR was placed before statutory body ?	No
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	2020
Date of Submission	04-Mar-2020
17. Does the Institution have Management Information System ?	Yes
If yes, give a brief descripiton and a list of modules currently operational (maximum 500 words)	The institution have ACCSOFT ERP software for accounts, Library Attendance. Management gives information to faculty, students, parents and others via SMS, WhatsApp and email. Other information is collected through Google Form. All the Notice are given on official mail @lnctindore.com

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 – Institution has the mechanism for well planned curriculum delivery and documentation. The institute meticulously plans for effective implementation of the curriculum. The detailed process is stated below: 1.The institution conducts classes based on syllabus prescribed by RGPV, Bhopal. The curriculum delivery is ensured by a proper syllabus completion plan which accommodates lectures, labs and tutorials . 2.Mid-semester and pre-university tests are also planned accordingly and students progress is evaluated periodically by assignments, class quizzes and other activities. Special emphasis is given to practical sessions during lab work. 3.Finalising of faculty members for each subject to be included in next semester and preparation of Timetable , course file ,notes and teaching plan. 4.The approved Time Table is displayed on notice boards and college website prior to commencement of the new term. 5.Lab manuals are prepared for each subject by the respective subject in charge along with viva-voce questions answers. 6. A class coordinator/guardian faculty member is appointed for each class to monitor day to day conduction of time tables and daily attendance. And also defaulter students with poor attendance are identified. Parents of such students are informed by telephone and sms alerts, if required counseling is done also. 7.HOD and HR take feedback of the faculty from students. If feedback is poor, then corrective measures are advised by HOD

and principal. 8.Faculty members meetings are held every week by HOD to take academic review and suitable remedial measures are advised if necessary. 9.Resources planning: instruments which required repair and purchase are identified and budget planning is prepared based on consumables and planned lab wise and submitted to the purchase committee. 10.Selection process of final year project: HOD is assigned a faculty member as a project guide for the students.

1.1.2 – Certificate/ Diploma Courses introduced during the academic year

Certificate	Diploma Courses	Dates of Introduction	Duration	Focus on employ ability/entreprene urship	Skill Development
NIL	NIL	Nil	0	NIL	NIL

1.2 – Academic Flexibility

1.2.1 – New programmes/courses introduced during the academic year

Programme/Course	Programme Specialization	Dates of Introduction
Nill	NIL	Nill
[View File](#)		

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
Nill	NIL	Nill

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

	Certificate	Diploma Course
Number of Students	Nil	Nil

1.3 – Curriculum Enrichment

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

Value Added Courses	Date of Introduction	Number of Students Enrolled
SAFALTA MERI MUTHI MEIN- Grooming Session - Danik Bhaskar -136	20/09/2019	80
Drafting Resume Communication Skills - 137	11/09/2019	35
Resume Drafting Interview Technique - 286	16/09/2019	30
"Spoken English Communication Skills" -	17/07/2019	80
"Kismat Ki Chabi "- Talent Hunt	26/07/2019	45
Java AngularJS	25/05/2020	50
Software Testing (Manual and Automation)	25/06/2020	30
No file uploaded.		

1.3.2 – Field Projects / Internships under taken during the year

Project/Programme Title	Programme Specialization	No. of students enrolled for Field Projects / Internships
BTech	Computer Science & Engineering / IT	57
BTech	Mechanical	10
BTech	Electrical & Electronics	6
BTech	Electronics & Communication	3
BTech	CSE-Robotronix	10
[View File](#)		

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 feedback is analyzed and action is taken based upon the suggestions received. The Institute has a well organized feedback system to monitor and evaluate the quality of teaching and learning. A standard feedback questionnaire based on metrics like Subject knowledge, Teaching skill, Punctuality, Command over language is designed by the institute. • Performance of each faculty member is calculated on the basis of levels he /she has obtained for the different feedback items. Received feedback from the students are communicated to the respective faculty members along with their feedback levels to know their strengths and weaknesses and to enhance their teaching skills. • The faculty members having the highest feedback score are appreciated and note is given for corrective action to the faculty members having low feedback score. • Online feedback system is available through the college website. • The feedback is collected from the alumni, parents and resource persons on the facilities available in the department/Institute. Students can also give feedback on facilities in the department. All the factors mentioned in the feedback form are analyzed and corrective actions are taken accordingly. Feedback Analysis: Feedbacks from different stakeholders are discussed in the departmental/institute level meeting and corrective actions are taken.

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
MBA	PG	60	53	41

Mtech	PG	18	6	5
Mtech	PG	18	1	1
Mtech	PG	18	7	7
BTech	UG	60	3	2
BTech	UG	120	76	64
BTech	UG	60	1	1
BTech	UG	60	7	6
BTech	UG	60	1	1
BTech	UG	120	12	12

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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
2019	527	122	110	7	8

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	Numberof smart classrooms	E-resources and techniques used
125	50	1	42	42	1

[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)

Yes. In previous year students were allotted mentors from any department randomly, but it was observed that the students were not free to speak to the mentor from other departments. It was, therefore, decided that the students of a particular department were allotted among the faculties of their corresponding department. The faculty mentor is a motivator for students addressing their academic and personal problems and guide him/her so that he/she can decide about their future steps towards a great career. The entire program is monitored by chief mentor of the department who is usually department head. The chief mentor reports to institute head.

Number of students enrolled in the institution	Number of fulltime teachers	Mentor : Mentee Ratio
649	125	1:5

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
125	125	Nill	Nill	18

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
2019	NIL	Nill	NIL

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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
BTech	BECS	I	16/12/2019	17/01/2020
BTech	BEEC	I	16/12/2019	17/01/2020
BTech	BEME	I	16/12/2019	17/01/2020
BTech	BEAU	I	16/12/2019	17/01/2020
BTech	BEEE	I	16/12/2019	17/01/2020
BTech	BEIT	I	16/12/2019	17/01/2020
BTech	BECS	III,V,VII	24/11/2019	02/01/2020
BTech	BEEC	III,V,VII	24/11/2019	02/01/2020
BTech	BEME	III,V,VII	24/11/2019	02/01/2020
BTech	BEAU	III,V,VII	24/11/2019	02/01/2020

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2.5.2 – Reforms initiated on Continuous Internal Evaluation(CIE) system at the institutional level (250 words)

2.5.2 – Reforms initiated on Continuous Internal Evaluation (CIE) system at the institutional level (250 words) 1. Mid semester test was conducted as per academic calendar which is strictly followed and adhered to on time. Internal assessment includes the Mid semester tests twice in each semester. The question papers are prepared by the department faculties in a fixed format for every subject. Previously, the conduction of these tests was done by the Exam Cell of the institute but this year, it was planned and conducted on the departmental level itself. The answer sheets were evaluated and results are displayed on the various notice boards. 2. A record of the marks is kept which is forwarded to the University as and when required. The marks feeding was also done by the concerned faculty of the department in order to improve monitoring of the process. 3. This being covid affected session the online conduction of mid-semester test was done. The online checking of answer sheets was done by faculties from their home and the generated result was shared with students. 4. The faculties were encouraged to take Quiz and class tests pertaining to the concerned subject so that their assessment of learning can be done. The needs of the students are understood and it is included in next weeks teaching. 5. The question answer sessions were organised in the laboratory regularly which helped the students to understand the subject properly and it also helped them to prepare for the end term practical exams

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

words)

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)

http://lnctgroup.in/criteria-2-6-1

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
PG	MBA	PG	96	96	100
PG	Mtech	PG	12	12	100
PG	Mtech	PG	5	5	100
PG	Mtech	PG	16	16	100
UG	BTech	UG	11	11	100
UG	BTech	UG	100	100	100
UG	BTech	UG	12	12	100
UG	BTech	UG	21	21	100
UG	BTech	UG	32	32	100
UG	BTech	UG	4	4	100
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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)

http://lnctgroup.in/2-7-1-student-satisfaction-survey

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
Nill	0	NIL	0	0
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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
C and C programming	CSE/IT	28/07/2019
Drafting Resume Communication Skills	TP Cell	23/07/2019
Interview techniques body language	TP Cell	26/07/2019
Career Guidance Technology Awareness	TP Cell	26/08/2019
Medical coding as a career option in India	TP Cell	12/09/2019
Career for Indian students in Japan	TP Cell	28/09/2019
Java programming	CSE/IT	08/10/2019
JQuary	CSE/IT	17/09/2019
Computer Networking	CSE/IT	01/11/2019
GATE and GRE Preparation	CSE/IT	10/04/2020
Hadoop (Pig and Hive)	CSE/IT	10/04/2020
Networking	CSE/IT	20/09/2019
AngularJS (Part 2)	CSE/IT	12/09/2019
Database Management System Concepts (DBMS	CSE/IT	08/08/2019
Data Science and Big Data	CSE/IT	01/08/2019
Software Testing (Manual and Automation)	CSE/IT	29/07/2020
AngularJS (Part 2)	CSE/IT	12/06/2020

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

Title of the innovation	Name of Awardee	Awarding Agency	Date of award	Category
NIL	NIL	NIL	Nill	NIL
View File				

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

Incubation Center	Name	Sponsored By	Name of the Start-up	Nature of Start-up	Date of Commencement
NIL	NIL	NIL	NIL	NIL	Nill
View File					

3.3 – Research Publications and Awards

3.3.1 – Incentive to the teachers who receive recognition/awards

State	National	International
0	0	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
NIL	Nill

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	Department of Computer Science	1	Nill
National	Department of MER	2	5.58
International	Department of Physics	1	Nill

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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
Department of Computer Science Eng.1	1
Department of MER	2

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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
NIL	NIL	NIL	Nill	Nill	NIL	Nill

[View File](#)

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
NIL	NIL	NIL	Nill	Nill	Nill	NIL

[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	3	3	3	3
Presented papers	3	3	3	3

Resource persons	Nill	Nill	Nill	Nill

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3.4 – Extension Activities

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

Title of the activities	Organising unit/agency/ collaborating agency	Number of teachers participated in such activities	Number of students participated in such activities
Awareness towards clealness at Gram :Potlod	NSS Unit	2	23
Digital India Awareness Program Gram: Paliya	NSS Unit	2	26

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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
NIL	NIL	NIL	Nill

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3.4.3 – Students participating in extension activities with Government Organisations, Non-Government Organisations and programmes such as Swachh Bharat, Aids Awareness, Gender Issue, etc. during the year

Name of the scheme	Organising unit/Agency/collaborating agency	Name of the activity	Number of teachers participated in such activites	Number of students participated in such activites
Swachh Bharat (Indore City)	LNCT	"Slogan Writing Competition" on January 21,3	3	15
One day seminar in women security and traffic rules .	"Women Development Cell" in collaboration with "Indore Police"	"Seminar on Self Defence " on 28.1.20	10	70
Awareness program regarding safty from Corona	NSS Unit LNCT Indore	SpeakSpeaker Dr Sandhya Chouksey13/05/2020er Dr Sandhya Chouksey13/05/2020	24	57

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3.5 – Collaborations

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

Nature of activity	Participant	Source of financial support	Duration

NIL	0	NIL	0

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 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
Industirail Training - for ME	Internship for BE	Kirloskar Dewas	05/06/2019	05/07/2020	1
Industirail Training - for ME	Internship for BE	JK Files - Pithampur	03/06/2019	03/07/2020	1
Industirail Training - for EC	Internship for BE	MPEB - Pollo Ground	05/06/2019	05/07/2020	3
Industirail Training - for ME	Internship for BE	Grasim Industries	03/06/2019	03/07/2020	1
Industirail Training - for ME	Internship for BE	Bharat Aluminium Company Ltd, Korba	02/06/2019	03/07/2020	1
Industirail Training - for ME	Internship for BE	JASH Engineering indore	03/06/2019	03/07/2020	3
Industirail Training - for EX	Internship for BE	MPEB pollo ground Zone Office	03/06/2019	03/07/2019	1
Industirail Training - for ME	Internship for BE	Gabrial India Ltd - Dewas	12/06/2019	12/07/2019	1

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 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
SALES Coach India,Indore	13/08/2019	To give training on Sales	55

			Distribution -so that they can develop salesskill	
		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
94.36	65.41

4.1.2 – Details of augmentation in infrastructure facilities during the year

Facilities	Existing or Newly Added
Value of the equipment purchased during the year (rs. in lakhs)	Existing
Number of important equipments purchased (Greater than 1-0 lakh) during the current year	Existing
Video Centre	Existing
Seminar halls with ICT facilities	Existing
Classrooms with Wi-Fi OR LAN	Existing
Classrooms with LCD facilities	Existing
Seminar Halls	Existing
Campus Area	Existing
Class rooms	Existing
Laboratories	Existing
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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
Accsoft	Partially	Accsoft2.0	2008

4.2.2 – Library Services

Library Service Type	Existing		Newly Added		Total	
Text Books	29737	14868500	Nill	Nill	29737	14868500
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4.2.3 – E-content developed by teachers such as: e-PG- Pathshala, CEC (under e-PG- Pathshala CEC (Under Graduate) SWAYAM other MOOCs platform NPTEL/NMEICT/any other Government initiatives & institutional (Learning Management System (LMS) etc

Name of the Teacher	Name of the Module	Platform on which module is developed	Date of launching e-content
Vivek	What is langauge	https://www.youtube.com/watch?v6nSOr	23/02/2020

		lQb2bQ	
Ashutosh kashiv	03_State Space Analysis_ Cascaded and Parallel Decomposition	https://www.youtube.com/watch?vB4guUpB4XZw	02/05/2020
Ashutosh kashiv	1_State Space Analysis of control system in hindi	https://www.youtube.com/watch?v7HJu70M23jM	28/04/2020
Ashutosh kashiv	01 Probability Theory	https://www.youtube.com/watch?vYlxNc4H7soM	24/04/2020
Ashutosh kashiv	02_State_Space_Analysis_Direct Decomposition Numerical	https://www.youtube.com/watch?v6qc6Xte1mvo	01/05/2020
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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	520	13	1	1	2	2	5	50	0
Added	0	0	0	0	0	0	0	0	0
Total	520	13	1	1	2	2	5	50	0

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

50 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
Pearson Server	https://www.pearson.com/us/higher-education/products-services-teaching/course-content.html

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 incurredon maintenance of physical facilites
25	23.29	40	37.47

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)

Maintaining and utilizing physical, academic and support facilities – Class Rooms/Laboratory The physical facilities such as Laboratories, Classrooms,

Library and Sports Complex are maintained by House Keeping under the supervision of Nonteaching Staff / Floor Supervisors. Utilization of the classrooms is facilitated to the students in working days and it is also made available to the other governmental / nongovernmental organizations for conducting exams during Vacations and holidays. The masonry and plumbing works are carried out with local skilled persons and the expenditure are incurred from Maintenance. Lab equipment's are serviced by manufacturers and service personnel during summer and winter vacations. Stock registers are maintained regularly.House Keeping 1. Checking water availability in Toilets every hour. 2. Checking Drinking water availability every day . 3. Cleaning Class Rooms, Labs, Veranda, Office Room, Staff Rooms . 4. Cleaning of Toilets every day . 5.Cleaning the campus every week. 6. Checking Furniture's in Class Rooms and Office every month . 7. Checking Building cracks throughout the campus. 8.Checking Electrical, Plumbing, Waterline and Sewage line every month . Computers The college has an adequate computer with high speed internet connections and software's, distributed in different locales like departments laboratories, library and office. Computers are maintained by internal Staff members. Each laboratory has an assistant, who ensures proper usage of the computers and hazardous equipment's are handled with care. Library The working hours of the library is from 9.30 am to 5.30 p.m on working days and from 9.30 a.m to 4.00 p.m. on holidays. Maintenance activities are made periodically to keep library clean. The activities like fumigation, preservation of books from insects,dusts and shelving of reading materials promptly on regular basis by the housekeeping /Library Staff. Training Classes Special Trainings by experts for competitive examination such as GRE, TOEFL, GATE and Placement Training to students for competitive exams, to motivate them for debates/ group discussion, and for placement. Sports Complex/ Activities Through best practices, the students outshine in the field of sports. The play field are maintained by markers and the field equipment like post, umpire stand, score boards are also maintained regularly. The college uses laborers on daily wages to keep the play field clean and condition during the tournaments and sports day celebrations. The markers control the play equipment like ball, bat, net etc., provided to the students and to collect it back safely and register them in the Equipment movement register Power Supply and Electrical Maintenance Power supply is maintained by regular staff through proper system captive gensets as backup for 24hours. A KirloskarMake power generator (63KVA) is installed in the campus to handle the occasional power shut down, is under AMC by M/S Network Diesels, authorized Dealer of Kirloskar. Garden Maintenance Tree plantation and garden maintenance are done by the gardener appointed by the Institute.

http://lnctgroup.in/4-4-2-procedures-and-policies

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	Lt. Shri Suresh Kumar Chouksey Scholarship Scheme	86	1720000
Financial Support from Other Sources			
a) National	GATE Scholarship	8	1190400
b)International	NIL	Nill	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
Robotics Workshop	13/02/2020	47	Robotronics India Pvt. Ltd.
Drafting Resume Communication Skills - 137	11/09/2019	35	TPO
"Spoken English Communication Skills" -	19/07/2019	80	TPO
Yoga and Meditation	01/08/2019	57	Sports Officer
Personal Guidance (Mentor)	01/08/2019	800	MENTOR
Language lab	01/08/2019	132	SH ENGLISH DEPARTMENT
Remedial coaching	01/08/2019	42	LNCT Indore
Soft skill development- C/C/JAVA/Python	01/08/2019	136	LNCT Indore
[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 examination	Number of benefited students by career counseling activities	Number of students who have passedin the comp. exam	Number of studentsp placed
2019	Special session for Gate exam guidance by Made Easy	116	116	2	66
[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
Nill	Nill	Nill

5.2 – Student Progression

5.2.1 – Details of campus placement during the year

On campus			Off campus		
Nameof organizations visited	Number of students participated	Number of stduents placed	Nameof organizations visited	Number of students participated	Number of stduents placed

Canopus Info systems Pvt Ltd	69	Nill	XL Dynamics India Pvt. Ltd	22	Nill

[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	Depratment graduated from	Name of institution joined	Name of programme admitted to
2020	1	B.TECH	EEE	LPU	M. Tech.

[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
GATE	Nill
GMAT	Nill
CAT	Nill
GRE	Nill
TOFEL	Nill
Civil Services	Nill
Any Other	Nill

[View File](#)

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

Activity	Level	Number of Participants
Volleybal Competition	College level	36
Poster Competition	College level	22
Robo War	College level	8
Gulley Cricket	College level	80
Singing Competition	College level	28
Rangoli Competition	College level	19
Dance Workshop	College level	23
ESSAY WRITING	College level	18

[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
2019	NIL	Nill	Nill	Nill	NIL	NIL

[View File](#)

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

Class monitors are selected from each year for their respective departments. They serve as a link between students and college to collect and disseminate information. They represent their department at various levels and facilitate academic and co-curricular activities of the college. Special teams of students are formed for various cultural and Technical events. Techfest event which comprised of various intercollege competitions were also organized by students team. Student council is also involved in placement activity. Placement coordinator from each class is assigned for placement related activity. Placement coordinator coordinates with training and placement officer of the college for related activities. Following teams have been formed of students for various activities in college- -Social Activity -Cultural Activity - Academic Activity -Training and Placement Activity -Technical Activity

5.4 – Alumni Engagement

5.4.1 – Whether the institution has registered Alumni Association?

No

5.4.2 – No. of enrolled Alumni:

0

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

0

5.4.4 – Meetings/activities organized by Alumni Association :

NIL

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)

1.The Decision Making: The management encourages the participation of the staff members in the process of decision making in institutional functioning. In line with the objectives, the management takes responsibility in providing the facilities for learning and growth of the College. The institution admits students from rural backgrounds and many of them are first graduates in their families. The mission is to produce highly competent engineers with excellent technical and behavioral skills. The management proactively supports all the activities that mould the students into worthy citizens of the society. The Governing Body ensures that the policy statements and action plans are fulfilled in accordance with the stated mission of the institution. • Head of the department plays a crucial role in decentralizing the resources by scheduling the activities of the department and assigning responsibilities to the department faculties. • Organizing seminars, guest lectures, workshops, Symposium, conferences, Industrial visit and Implant training are delegated often to the faculty members by the HOD. • Faculty members are involved in the purchase and maintenance of equipment and consumables. 2.The Mentoring System: The mentoring system comprises different steps. The initial step is to allocate a set of students to each faculty. Each and Every faculty maintains the record of complete students' profiles. A schedule is put in effect periodically for monitoring their performance. In addition to curriculum, the extracurricular and co curricular activities are also considered for mentoring.

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

6.2 – Strategy Development and Deployment

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

Strategy Type	Details
Industry Interaction / Collaboration	**The institution has an institute industry interaction cell for providing exposure to our students and helps them to develop entrepreneurial activities. They are sent for internship programs in the relevant industries of their domain.**
Teaching and Learning	**The Management ensures effective and efficient teaching learning process by: ? Providing State-of-the-Art infrastructure conducive to intellectual growth and all round personality development ? Recruiting highly qualified and competent teaching faculty ? Pearson smart class is used to ensure quality education to students. ? Institute provides an open library (e-library) for students and faculties. ? Promoting professional development of faculty by providing support ? To undergo refresher courses use modern pedagogical tools ? To attend and organize National and International Seminars for publishing papers ? Teachers are encouraged to submit more research publications and projects to UGC, AICTE, and DST etc. ? Eminent scientists and speakers are invited for talks from RRCAT, IUC and DAVV etc. ? Students are motivated to attend seminars, workshops, refresher courses and international National Conferences ? Publication of journals in collaboration with Prabandhan Taqniki for Management and innovative research for engineering science. ? Providing the facility of DELNET for subscription of online journals**

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

E-governace area	Details
Finance and Accounts	**ACCSOFT 2.0 LNCT INDORE**

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	Name of the professional body for	Amount of support

		for which financial support provided	which membership fee is provided	
2019	Md. Altab Alam	Faculty Development Training Programme on Manufacturing Process Technology	IGTR	1000
2019	Mr. Santosh Dighe	Faculty Development Training Programme on Manufacturing Process Technology	IGTR	1000
2019	Mr. Mukesh Patidar	Indian Science Conference	LPU	1000
2019	Mr. Praveen Patidar	Rapid prototyping IOT and Embedded system design	TCS ion	750
2019	Mr. Deepak Pancholi	Rapid prototyping IOT and Embedded system design	TCS ion	750
2019	Mr. Bhagirath Prajapati	Power Electronics for Renewable energy systems	Suzelon	1150
2019	Ms. Akanksha Sharma	Power Electronics for Renewable energy systems	Suzelon	1150
[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 teaching staff	Title of the administrative training programme organised for non-teaching staff	From date	To Date	Number of participants (Teaching staff)	Number of participants (non-teaching staff)
2019	Expert Lecture - Exam Controller	Examination Training	06/08/2019	06/08/2019	22	10
2019	Java programming	Nill	08/10/2019	08/10/2019	10	Nill
2019	JQuary	Nill			10	Nill

			09/12/2019	09/12/2019		
2019	AngularJS (Part 2)	Nill	12/09/2019	12/09/2019	10	Nill
2019	Database Management System Concepts (DBMS	Nill	08/08/2019	08/08/2019	10	Nill
2019	Data Science and Big Data	Nill	01/08/2019	01/08/2019	10	Nill
2019	Software Testing (Manual and Automa tion)	Nill	07/09/2019	07/09/2019	10	Nill
2019	Networking	Nill	20/09/2019	20/09/2019	10	Nill
			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
NBA – National Board Accreditation	1	30/05/2020	31/05/2020	2
Innovative research Methodologies	1	05/06/2020	07/06/2020	3
Autonomation and Industry 4.0 Strategies	1	16/06/2020	16/06/2020	1
Robotic Process Automation	1	03/05/2020	03/05/2020	1
The Growing Role of IOT in Covid – 19 and Health Care	1	08/06/2020	10/06/2020	3
View File				

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

Teaching		Non-teaching	
Permanent	Full Time	Permanent	Full Time
19	19	6	6

6.3.5 – Welfare schemes for

Teaching	Non-teaching	Students
1. Deputation of faculty for research and Ph.D. work. 2. Incentives for paper publications. 3. Maternity leave given to the lady faculty members. 4. Subsidized transport for faculties. 5. Festival Advance. 6. Loan for employee	1. Contribution for employees provident fund scheme. 2. Subsidized transport for staff. 3. Issue of Uniform scheme for Drivers, Attenders, and Securities. 4. Festival Advance. 5. Loan for employee	1. Merit Scholarship to students for participation in International Conferences and and competitions cash awarded by management(Suresh Choukse Scholarship) for winners in competitions like Hackthon etc.,

6.4 – Financial Management and Resource Mobilization

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

The Institution conducts internal and external financial audits every year. The institution has appointed Chartered Accountant, M/S Shyam JI Khandelwal Co. Chartered Accountants Firm from Indore to carry out External audit. On the month of September they conduct the External Audit every year. Last audit was done in Sept 2020 of 2019-20. There are no audit objections. M/S Nivesh Consultant Chartered Accountants from Indore is appointed as internal auditor. Every year on the month of September they conduct the internal audit of LNCT College. They had conducted the Audit on Sep 2020 of 2019-20. There are no Audit Objections.

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
NIL	0	NIL

View File

6.4.3 – Total corpus fund generated

28.03

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	No	NIL	No	NIL
Administrative	No	NIL	No	NIL

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

1. PTA arranged a function to welcome the first year students and their parents on the day of commencement of the first year classes. Slow learners in different departments are identified and parent teacher interaction is arranged to improve the efficiency of slow learners. The mentors have constant interaction with the parents regarding their wards curricular and curricular activities. 2. Regular meetings are arranged with mentors based on the performance of their wards. Our Students regularly take part in various National level competitions. 3. Parents are extending and also encouraging their support for participation in such events. Parents are contributing and supporting the Institution in Tree planting and other social activities.

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

1. Skill development program on Computer skill development Regular development programs were arranged to nurture the Interpersonal skills. 2. Training program for the supporting staff was organized in areas such as fire safety, disaster management. 3. Programs have been conducted in the area of maintenance and upkeep facilities available in the Institution. Need for the road safety has been demonstrated to the staff

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

1. AMCAT Training from second year onwards 2. GenZ (Skill Development Training) exclusively for second year students 3. Webinars

6.5.5 – Internal Quality Assurance System Details

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

6.5.6 – Number of Quality Initiatives undertaken during the year

Year	Name of quality initiative by IQAC	Date of conducting IQAC	Duration From	Duration To	Number of participants
2019	Regular meeting of IQAC	02/07/2019	02/07/2019	03/07/2019	20
2020	IQAC Meeting for conduction of academic activities during campus closed due to coronavirus	18/03/2020	18/03/2020	18/03/2020	12
2020	Meeting for Preparation and submission of AQAR 2018-19	29/06/2020	29/06/2020	29/06/2020	20
View File					

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	07/09/2019	07/09/2019	17	Nill

Empowerment Cell Establishment				
Human Rights Day: Gender Equality Essential for Social Transformation	10/12/2019	10/12/2019	48	72

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
NA

7.1.3 – Differently abled (Divyangjan) friendliness

Item facilities	Yes/No	Number of beneficiaries
Physical facilities	Yes	2
Provision for lift	Yes	8
Ramp/Rails	Yes	6
Braille Software/facilities	No	Nill
Rest Rooms	Yes	2
Scribes for examination	Yes	Nill
Special skill development for differently abled students	No	Nill

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
2019	1	Nill	01/08/2019	1	Plantation	Environmental Conservation	43
2019	Nill	1	15/09/2019	1	Beti bachao, Beti Padhao	Save Daughter	78
2019	Nill	1	04/10/2019	1	Swachh Bharat Abhiyan	Swacchata	65
2019	1	Nill	21/12/2019	1	Blood Donation Camp	General Health Problems	82

7.1.5 – Human Values and Professional Ethics Code of conduct (handbooks) for various stakeholders		
Title	Date of publication	Follow up(max 100 words)
Handbook of Code of Conduct	01/07/2019	Students seeking admission to LNCT as well as existing students give an undertaking countersigned by their parents, promising to abide by the guidelines of discipline. Within and outside the premises of the college, all the students conduct themselves in a manner befitting the great tradition of the college. The students do not indulge in any kind of activities which are likely to bring down the prestige and traditional image of the College. Institution employees are bound by their contract to follow our Employee Code of Conduct while performing their duties. All employees have to protect the Institution's legality. They comply with all environmental safety and fair dealing laws. We expect employees to be ethical and responsible when dealing with our Institution's finances, products, partnerships and public image. All employees fulfil their job duties with integrity and respect toward stakeholders and the community. We expect them to delegate duties to their team members taking into account their competencies and workload.

7.1.6 – Activities conducted for promotion of universal Values and Ethics			
Activity	Duration From	Duration To	Number of participants
Teacher's Day	05/09/2019	05/09/2019	275
Engineers Day	15/09/2019	15/09/2019	195

Orientation Induction Program	20/08/2019	22/08/2019	300
Donation Program	31/12/2019	31/12/2019	75
View File			

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

1 Dust bins at proper places as required 2 Plantation 3 On-screen reading is promoted to reduce paper printing 4 e-Library Centre

7.2 – Best Practices

7.2.1 – Describe at least two institutional best practices

Best Practice – 1 Title of the Best Practice ?Enhancing Skills of the Students by Providing Pre-placement Trainings and Workshops. Objective: 1. To enhance soft skills among students 2. To instill technical competence 3. To inculcate employability skill The Context: The institute is working with an aim to make it a center of excellence. Students from different levels and backgrounds need training to improve their technical as well as employability skills. Considering these requirements, the institute provides all facilities to them to achieve their career goals and to inculcate leadership into them. Practice: The Institution offers Spoken English practice classes to all students of first year (UG). Aptitude classes are held for all third year and final year UG students. These classes are being handled by the faculty of English and Communication Skills to strengthen their communication skill in English. Practice on Online Placement Test is periodically conducted to enhance aptitude, mental ability and reasoning skills of the students to make them capable of acquiring employment. SKC-LNCT has appointed Training Placement Officer (TPO) Mr. Mayank Yadav to carry out all the placement related activities for students of all branches. The Placement Cell of the institute arranges pre placement training by conducting group discussion and mock-interviews. Evidence of Success: The number of students placed in different companies for the year 2019-20 is shown in Table. Name of Company No. of Student placed Hinduja Global Solutions 14 Cognizant 7 Flexton India Pvt. Ltd - Pune 5 Silverlink Technologies Pvt Ltd - Mumbai 7 Acadecraft Pvt Ltd - Noida 2 Chegg India Pvt Ltd, Noida 10 TCS NQT - Off Campus 8 M/s Infosys Technology Ltd. 3 Bestpeers Infosystem 1 Impetus 1 Wipro Ltd 2 Matrix Sec Pvt. Ltd. 1 Capgemini Technology Services India Ltd 5 Best Practice – 2 Title of the Practice: Mentorship Objectives: 1. To generate the necessary information required to know the students expectations about our institute through a well-designed feedback system. 2. To understand the student's needs, problems and grievances etc. and help the management take decisions that are necessary to meet the students expectation. 3. To act as a customer care team to create an environment where students feel personally attended and cared so that they may contribute towards the development of the institute. 4. To identify students who need special attention for their academic growth and overall improvement in their personality. Along with the above mentioned objectives, mentors assist college students in determining their career aspirations, and work with students to achieve them. Mentors are often well-known and respected in their field and community they can connect students with other professionals, internships and jobs. The Context: Mentoring provides intensive, personalized guidance and builds knowledge and skills. By learning from those with expertise and experience, mentees can gain confidence and build personal and professional networks. College mentor programs offer a great place for mentors and mentees to learn and grow together. Each person involved in the program benefits by learning from one another and expanding their network. Mentorship programs are especially useful for new college students who want to get accustomed to the culture of being in college. For the holistic development of the students of

the institute Mentor system is introduced in the institute. This program is a very ambitious program as it ensures the academic, career planning, health and wellness related solutions for the institute. Mentors are the teachers who help students in making them decisions related to their problems and guide them to find a better purpose in life. The customer care approach is a unique feature of this program. The Practice: This program is governed by the student welfare team. The office of Dean Student Welfare regularly monitors the progress of the program. The focus is on the holistic development of the students A group of eighteen to twenty students is allotted to each mentor. A properly designed system is in place which insists on the regular meetings between mentors and students. Special slot has been provided in the time table for this activity. Students are motivated to take part in this activity. The proper reporting procedure is followed. Fortnightly progress is monitored by the Principal. Evidence of Success: College mentors can have a life-changing effect on a student's career by empowering them with the guidance, confidence and skills necessary to succeed. In SKC LNCT college mentors help mentees identify their own goals and also encourage and offer empowerment to guide them to achieve their goals or solve any challenges along the way. Mentors aren't intended to dictate how to do something, but rather, they are there to offer insight and support as their mentees develop their own methods during their career path. The main purpose of introducing on-campus mentorship is to allow students to gain perspective and confidence in the classroom and lab.The program has been widely acceptable by the parents. Parents have reportedly appreciated the program.

Upload details of two best practices successfully implemented by the institution as per NAAC format in your institution website, provide the link
http://lnctgroup.in/7-2-best-practices

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

SKC Lakshmi Narain College of Technology, Indore (SKC LNCT) is one of the leading private Technical and Professional institutes in Indore having a campus in the lush green outskirts of Indore. It was founded in 2004 by H.K. Education Trust, Bhopal and all the courses of the institute are approved by AICTE Delhi, Govt. of India. Department of Technical Education, Govt. of M.P. and are affiliated to Rajiv Gandhi Proudyogiki Vishwavidyalaya, Technical University of Madhya Pradesh and Devi Ahiliya Vishwavidyalaya, Indore. The institute is committed to excel in areas of engineering, technology and management by enhancing its facilities, highly qualified and committed faculty drawn from reputed academic institutions of the country and reputed senior professionals from industries as well. The institute offers Graduate, postgraduate level courses of different streams as follows: ? Electrical and electronics Engineering ? Electronics and Communication Engineering ? Computer Science Engineering ? Information Technology (IT Engineering) ? Business Administration ? Automobile Engineering ? Mechanical Engineering SKC LNCT Indore was established with the well-defined vision to bring about holistic development of students and to create technically skilled manpower in various fields as well as to produce best technical manpower to meet the technical managerial challenges of modern industry, who would serve the country and the community. In its span of 15 years the institute has developed into a leading engineering and professional college in the region with state of the art infrastructure, faculty members and facilities. Performing well in University Exams, students are well placed in MNCs and also in reputed national /International industries and universities. More than any other institution in India, the Institute exists to serve the future. SKC LNCT Indore does this by educating individuals

for fulfilling, productive lives and by creating solutions to pressing or anticipated problems through research. Taught by inspired, committed, and creative faculty, our programs combine the enduring value of a liberal arts education with the skills and experience offered by engineering and management schools, to ensure that our students are engaged, adaptable, and equipped for successful careers and fulfilling lives. SKC LNCT Indore has separate hostels for boys and girls with a range of rooms and a variety of services that make living on campus safe, comfortable and affordable. Residents enjoy the support of committed and caring wardens who are available 24X7. Supporting infrastructure includes a dedicated cafeteria, laundry services, 24-hour power supply, STD ISD facilities, transport, housekeeping and medical care. College also has a large team of professionally-trained security personnel patrolling and guarding the campus 24X7 to ensure safety of students, staff and infrastructure. The complete campus is under CCTV surveillance. The institution has a centralized library. The library continues to provide the current awareness services in order to alert users to latest information of their interest. The digital library in the institution helps the students to understand the subject more effectively. Our mission is to be the best by producing technical manpower who are new path breakers, develop new products and innovative ideas to

Provide the weblink of the institution
http://lnctgroup.in/7-3-institutional-distintiveness

8.Future Plans of Actions for Next Academic Year

Future plan of our Institute is to make students academically strong and industry ready. We will make them fit to perform well in various fields of industry and other agencies. We will develop critical skills required for above in our skill and incubation center. They will get practical training and a strong academic base to develop solutions for industry and society. We will tie up with various CSR organizations and private players to enhance soft skills like aptitude, personality development, foreign language, Mathematical and analytical reasoning for competitive exams as well as to face interviews. We have a placement department which will increase more MOUs with industry for Jobs and internship. Top industrial and subject experts will be called for student guidance. An incubation center will be built to develop new inventions with industry collaboration. Special skill development center under skill India and make in India initiative will be developed. We will joint efforts with University, AICTE and Govt Agencies for the above. Participation in all National level competitions will be essential for all departments. FDP and SDP will be regularly organized. Webinars, workshops and trainings like ASME, ISHRAE, SAE etc will be organized under institutional membership. At the end our aim will be to give 100 employment opportunities by bridging the gap between academics and industry by regularly in touch with top industries and organizations.